Copeland Compressor

Parts and Accessories

COPELAND

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Parts Warranty Information

When parts are being returned (or parts of a compressor or condensing unit that are being returned separately), they have a 12/20 warranty (12 months of service and received at Copeland LP within 20 months from date of manufacture). When parts were sold as service replacement, then the warranty is 12 months or less in-service. The wholesaler must provide their sales invoice number and date of sale for the part.

To obtain warranty credit on a Copeland brand part, simply send in a completed warranty claim tag which contains the required information to verify warranty credit is due. The warranty claim tag should be marked “Field Scrap” and attached to any returned goods paperwork a wholesaler may also use.

The tag and paperwork should be sent to:

Copeland LP
Distribution Services
6579 West 350N, Suite A
Greenfield, IN 46140

Such failed parts need to be retained by the wholesaler for 30 days, but can be scrapped after that time, unless otherwise directed by Copeland LP. If we choose to audit a particular claim, we shall pro- vide prior notice within such 30-day time period.

There are a select group of electronics and diagnostics parts that must be returned to receive warranty credit. Be sure t o confirm with customer service that the electronics part is not required to be returned before submitting a field scrap warranty request.

Notes

Download the Copeland Mobile app

COPELAND MOBILE

Get on-the-go access to over 30 years of Copeland product specifications.

Any device, wherever you are

Regardless of whether you're on top of a roof with your phone, in your office on your computer, or in a basement using a tablet, you're able to access Copeland Mobile wherever you are.

Troubleshoot and diagnose

Simply scan the barcode on any compressor to pull up its specifications to quickly troubleshoot and diagnose Copeland compressors.

Quickly access product information

Whether you're scanning a compressor or searching a model number, you can quickly access 30 years of product information at your fingertips.

Find local inventory

Check the availability of local product replacements at the Copeland authorized wholesaler location nearest to you.

Help us build better products

Every time you use the Copeland Mobile app, you're contributing to the research and development of future Copeland compressors.

Live chat with a representative

If you have questions about product support or availability, representatives from our base of operations can quickly answer your questions or deliver the product and technical assistance you need.

Scan to download Copeland Mobile and add more valuable tools to your utility belt.

Available for Android™, Android Tablet, iPhone®, iPad® or BlackBerry® devices.

COPELAND

Capacity
Compressor nominal capacity at 60 Hertz rating condition to two significant digits

Compressor Motor Types

Phase	Description	Code
1	Capacitor Run-Capacitor Start	C
1	Induction Run-Capacitor Start	I
1	Induction Run-Split Phase	S
1	Resistance Start-Capacitor Run	R

Compressor Motor Protection

Type Protection	Code
Internal Inherent Protection-One Protector (Line Break) Use with Contactor	F
External Inherent Protection-One Protector (Line Break) Use with Contactor	A

Compressor Family Series

Compressor Shell Series

Capacity Multiplier
C: 100
K: 1000

A S E 2 4 C 5 E - I A A - 201

Application Range

Code	Description	Rating Point
S	Medium Temperature R-404A, R-22, R-448A, R-499A	20/120
F	Low Temp R-134A, R-404A, R-448A, R-449A, R-450A, R-513A	-10/120
R	High Temperature R-134A, R-450A, R-513A	45/130

Model Series Variation
A number or letter arbitrarily assigned to indicate different model types within any one family series.

Oil Identifier
E designates Polyol Ester for R134A, R404A, R507, R407C, R448A, R449A, R450A, or R513A

U designates Polyol Ester for R290

Blank designates AlkylBenzene

L designates compressor without oil

Product Variations
Three-digit Bill of Material number that indicates compressor configuration and may include accessories

Voltage Ranges (Typical)

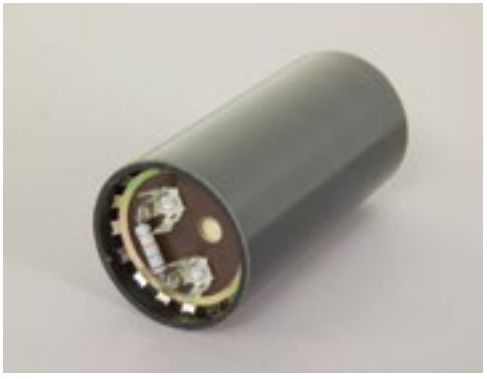
Voltage	60 Hertz Rating			50 Hertz Rating		
Code	Rating	Min	Max	Rating	Min	Max
A	115-1	103	127	-	-	-
	115-127-1	103	134	-	-	--
B	-	-	-	200-240-1	180	254
I	208-230-1	187	244	200-230-1	180	244
V	208-230-1	187	244	-	-	-
Z	-	-	-	220-240-1	198	254
3	220-1	200	242	-	-	-

Crankcase Heaters

Models	OEM (018-)	Service (918-)	Voltage	Watts	Lead Length (in)
A*B / A*E / AFF	0059-02	0054-00	120V	35	30
A*B / A*E / AFF	0111-00	0054-01	240V	35	30
A*T	0090-01	0049-01	240V	48	30

Bolt-on Valve Kit

910-0477-00 for A-models with bolt-on boss



AF - Compressor Parts

Model	Start Capacitor		Run Capacitor		Current Relay		Potential Relay		Overload		MTG Parts
	OEM	Service	OEM	Service	OEM	Service	OEM	Service	OEM	Service	
	(014-)	(914-)	(014-)	(914-)	(040-)	(940-)	(040-)	(940-)	(071-)	(971-)	(527-)
AF07C1(E)-IAA*	0053-18	0053-00			0163-10	C411-82					C001-02
AF22C1(E)-IAA*	0053-18	0053-00			0172-00	C016-00			0605-00	C100-41	C001-00
AFB04C3(E)-SAA*											C001-02
AFB05C3(E)-IAA*	0053-35	0053-04			0163-00	C411-58					C001-02
AFB05C3(E)-SAA*					0163-00	C411-58					C001-02
AFB06C3(E)-IAA*	0053-26	0053-10			0163-01	C411-66					C001-02
AFB09C3(E)-IAA*	0053-26	0053-10			0163-14	C411-71			0561-15	0554-44	C001-02
AFE05C4(E)-IAA*	0053-26	0053-10			0163-11	C411-63			0681-03	0554-42	C001-02
AFE06C4(E)-IAA*	0053-18	0053-00			0163-13	C411-72			0561-29	0554-40	C001-02
AFE06C4U-IAZ*	0053-38	0053-07			0150-03	C411-49			0681-05	0681-05	C001-02
AFE07C3(E)-IAA*	0053-26	0053-10			0163-10	C411-82			0561-02	0554-15	C001-02
AFE08C4(E)-IAA*	0053-18	0053-00			0163-15	0150-31			0561-23	0554-19	C001-02
AFE10C3(E)-IAA*	0053-26	0053-10			0163-05	C411-89			0561-24	0554-17	C001-02
AFE10C4U-IAZ*	0053-37	0053-06			0150-03	C411-49			0561-22	N/A	C001-02
AFE11C3(E)-IAA*	0053-18	0053-00			0163-10	C411-82			0561-16	0554-22	C001-02
AFE11C4(E)-IAA*	0053-18	0053-00			0163-13	C411-72			0561-21	0554-28	C001-02
AFE11C4E-IAV*	0053-37	0053-06			0150-58	0150-58			0681-13	0681-13	C001-02
AFE12C3(E)-IAA*	0053-35	0053-04			0163-06	C411-83			0561-28	0554-42	C001-02
AFE12C4(E)-IAA*	0053-25	0053-09			0163-17	0163-17			0681-07	0561-47	C001-02P
AFE13C3(E)-IAA*	0053-35	0053-04			0163-06	C411-83			0561-03	0554-27	C001-02
AFE13C3(E)-IAV*	0053-37	0053-06			0150-14	C411-47	0166-38	0001-80	0561-04	0554-45	C001-02
AFE13C4(E)-IAA*	0053-35	0053-04			0163-06	C411-83			0681-07	0561-47	C001-02P
AFE13C4U-IAA*	0053-25	0053-09			0163-19	0163-19			0561-28	0554-42	C001-02
AFE13C4U-IAZ*	0053-37	0053-06			0150-50	0150-50			0561-30	N/A	C001-02
AFE13C5E-CAA*	0061-33	0036-12	0064-10	0037-14			0046-27	0046-27	0647-35	0647-35	C001-02
AFE14C5E-CAA*	0061-33	0036-12	0064-03	0037-07			0166-38	0001-80	0561-28	0554-42	C001-02
AFE14C5E-IAA*	0053-25	0053-09			0150-35	0150-35			0561-24	0554-17	C001-02
AFE14C5E-IAV*	0053-29	0053-13			0150-57	0150-57			0561-27	0561-27	C001-02
AFE15C5U-IAA*	0053-25	0053-09			0150-35	0150-35			0561-02	0554-15	C001-02
AFE15C5U-IAZ*	0053-29	0053-13			0150-58	0150-58			0561-27	0561-27	C001-02
AFE16C4U-CAA*	0061-33	0036-12	0064-11	0037-15			0166-21	0001-62	0681-07	0561-47	C001-02
AFE16C4U-IAA*	0053-25	0053-09			0163-17	0163-17			0561-07	0554-30	C001-02
AFE16C4U-IAZ*	0053-29	0053-13			0150-03	C411-49			0681-04	0561-00	C001-02
AFE17C4(E)-CAA*	0072-02	0036-15	0064-12	0037-16			0166-21	0001-62	0561-48	0561-48	C001-02P
AFE17C4(E)-IAA*	0053-35	0053-04			0163-05	C411-89			0561-48	0561-48	C001-02P
AFE17C4(E)-IAV*	0053-27	0053-11			0150-14	C411-47			0561-62	0561-62	C001-02
AFE20C5E-CAA*	0061-33	0036-12	0064-05	0037-09			0166-38	0001-80	0647-33	0647-33	C001-02
AFE20C5E-IAA*	0053-25	0053-09			0163-17	0163-17			0647-00	0647-00	C001-02
AFE20C5E-IAV*	0053-27	0053-11			0150-66	0150-66			0681-20	0681-20	C001-02
AFE20C5U-CAA*	0061-33	0036-12	0064-32	0037-49					0647-35	0647-35	C001-02
AFE20C5U-CAZ*	0061-13	0008-65	0064-42	N/A					0561-30	N/A	C001-02
AFE20C5U-IAA*	0053-25	0053-09			0150-63	0150-63			0647-34	0647-34	C001-02

AF - Compressor Parts

Model	Start Capacitor		Run Capacitor		Current Relay		Potential Relay		Overload		MTG Parts
	OEM	Service	OEM	Service	OEM	Service	OEM	Service	OEM	Service	
	(014-)	(914-)	(014-)	(914-)	(040-)	(940-)	(040-)	(940-)	(071-)	(971-)	(527-)
AFE20C5U-IAZ*	0053-29	0053-13			0150-57	0150-57			0561-05	0561-05	C001-02
AFE23C5E-CAA*	0006-18	0036-16	0064-12	0037-16			0046-27	0046-27	0681-20	0681-20	C001-02
AFE25C5U-CAA*	0061-23	0061-23	0064-12	0037-16			0046-27	0046-27	0561-67	0554-30	C001-02
AFE25C5U-CAV*	0061-27	0036-03	0064-36	0037-55			0166-47	0166-47	0561-01	0561-01	C001-02
AFE25C5U-CAZ*	0061-27	0036-03	0064-36	0037-55			0166-30	0001-71	0647-46	N/A	C001-02
AFE26C5E-CAA*	0061-34	0058-43	0064-14	0037-18			0046-27	0046-27	0647-48	0647-48	C001-02
AFE26C5E-CAV*	0061-29	0036-05	0064-31	0037-48			0166-18	0001-59	0647-44	0647-44	C001-02
AFE29C5U-CFA*	0061-35	0061-35	0064-14	0037-18			0046-27	0046-27			C001-02
AFE29C5U-CFV*	0061-29	0036-05	0064-39	0064-39			0166-18	0001-59			C001-02
AFE29C5U-CFZ*	0061-29	0036-05	0064-39	0064-39			0166-48	N/A			C001-02
AFF07C1E-IAA*	0087-06	0087-06			0203-04	0203-04			0560-06	0560-06	C001-00
AFF10C1E-IAA*	0087-02	0087-02			0203-00	0203-00			0703-00	0703-03	C001-00
AFF10C1U-IAA*	0101-02	0101-02			0203-00	0203-00			0703-01	0703-01	C001-00
AFF10C1U-IAI*	0087-03	0087-03			0203-01	0203-01			0560-04	0560-04	C001-00
AFF10C1U-IAZ*	0087-03	0087-03			0203-01	0203-01			0560-04	0560-04	C001-00
AFF12C1U-IA3*	0087-04	0087-04			0203-02	0203-02			0560-05	0560-05	C001-00
AFF12C1U-IAA*	0087-02	0087-02			0203-00	0203-00			0703-02	0703-02	C001-00
AFF12C1U-IAZ*	0087-05	0087-05			0203-03	N/A			0560-05	0560-05	C001-00
AFF13C1E-IAA*	0087-02	0087-02			0203-00	0203-00			0703-04	0703-04	C001-00
AFJ23C1-IAA*	0061-32	0036-09					0166-38	0001-80			C001-00
AFJ23C2-IAA*	0061-32	0036-09					0166-38	0001-80	0605-05	C100-71	C001-00
AFJ31C1(E)-CFV*	0061-27	0036-03	0064-10	0037-14			0166-29	0001-70			C001-00
AFJ31C2(E)-CFV*	0061-27	0036-03	0064-10	0037-14			0166-29	0001-70			C001-00
AFJ37C1(E)-CFV*	0061-27	0036-03	0064-10	0037-14			0166-29	0001-70			C001-00
AFJ37C2(E)-CFV*	0061-27	0036-03	0064-10	0037-14			0166-29	0001-70			C001-00
AFM06C1U-IA3*	0087-09	N/A			0195-09	N/A			0560-14	0560-14	C001-00
AFM06C1U-IAA*	0087-00	0087-00			0195-00	0195-00			0703-00	0703-00	C001-00
AFM06C1U-IAZ*	0087-01	0087-01			0195-01	N/A			0560-03	N/A	C001-00
AFT12C1(E)-IAA*	0053-35	0053-04			0163-08	0163-08			0603-08	C100-69	C001-00
AFT12C1(E)-IAV*	0053-27	0053-11			0163-01	C411-66					C001-00
AFT12C1-IAA*	0053-18	0053-00			0163-06	0163-06			0603-14	C100-25	C001-00P
AFT18C1(E)-IAA*	0053-26	0053-10			0163-07	0163-07			0603-11	0603-11	C001-00
AFT18C1(E)-IAV*	0053-30	0053-14			0163-02	C411-79					C001-00
AFT22C1(E)-CFV*	0061-27	0036-03	0064-09	0037-13			0166-39	0001-82			C001-00
AFT22C1(E)-IAA*	0053-18	0053-00			0172-00	C016-00			0605-00	C100-41	C001-00
AFT26C1(E)-CFA*	0061-28	0036-04	0064-11	0037-15			0166-37	0001-79			C001-00
AFT26C1(E)-CFV*	0061-27	0036-03	0064-09	0037-13			0166-13	0001-53			C001-00
AFT29C1(E)-CFA*	0061-33	0036-12	0064-11	0037-15			0166-37	0001-79			C001-00
AFT29C1(E)-CFV*	0061-27	0036-03	0064-09	0037-13			0166-13	0001-53			C001-00

AR - Compressor Parts

Model	Start Capacitor		Run Capacitor		Current Relay		Potential Relay		Overload		MTG Parts
	OEM	Service	OEM	Service	OEM	Service	OEM	Service	OEM	Service	
	(014-)	(914-)	(014-)	(914-)	(040-)	(940-)	(040-)	(940-)	(071-)	(971-)	(527-)
ARB09C3-SAA*											C001-02
ARB10C3-SAA*					0162-08	C401-40			0561-18	0554-46	C001-02
ARB13C3(E)-IAA*	0053-18	0053-00			0163-18	C411-52			0561-25	0554-05	C001-02
ARB13C3(E)-SAA*					0162-08	C401-40			0561-25	0554-05	C001-02
ARB17C3(E)-IAA*	0053-18	0053-00			0163-12	C411-61			0561-09	0561-09	C001-02
ARB17C3(E)-SAA*									0561-09	0561-09	C001-02
ARB21C3-IAA*	0053-18	0053-00			0163-13	C411-72			0561-01	0561-01	C001-02
ARE13C4E -IAA*	0053-26	0053-10			0163-01	C411-66			0681-01	0554-42	C001-02
ARE17C4E -IAA*	0053-26	0053-10			0163-01	C411-66			0561-23	0554-19	C001-02
ARE25C3(E)-IAA*	0053-18	0053-00			0163-11	C411-63			0561-23	0554-19	C001-02
ARE25C3(E)-SAA*					0162-01	C401-72			0561-23	0554-19	C001-02
ARE25C4(E)-IAA*	0053-18	0053-00			0163-13	C411-72			0561-28	0554-42	C001-02
ARE25C4E-IAV*	0053-37	0053-06			0150-55	0150-55			0561-27	0561-27	C001-02
ARE25C5E-CAA	0061-33	0036-12	0064-33	0037-50			0166-27	0001-68	0681-19	0681-19	C001-02
ARE27C3(E)-IAA*	0053-18	0053-00			0163-01	C411-66			0561-23	0554-19	C001-02
ARE27C3(E)-SAA*					0162-07	C401-66			0561-23	0554-19	C001-02
ARE29C4(E)-IAA*	0053-18	0053-00			0163-13	C411-72			0561-21	0554-28	C001-02
ARE34C4(E)-IAA*	0053-35	0053-04			0163-06	C411-83			0561-50	0561-50	C001-02
ARE34C4E-IAV*	0053-37	0053-06			0150-03	C411-49			0561-09	0561-09	C001-02
ARE35C3-IAA*	0053-18	0053-00			0163-14	C411-71			0561-03	0554-27	C001-02
ARE35C3-IAV*	0053-37	0053-06			0150-25	C411-55			0561-01	0561-01	C001-02
ARE35C5E-CAA*	0061-33	0036-12	0064-03	0037-07			0166-21	0001-62	0561-28	0554-42	C001-02
ARE35C5E-IAA*	0053-25	0053-09			0150-64	0150-64			0647-36	0647-36	C001-02
ARE36C3-IAA*	0053-19	0053-01			0163-10	C411-82			0561-16	0554-22	C001-02
ARE36C3-SAA*					0162-03	C401-82			0561-16	0554-22	C001-02
ARE37C3(E)-IAA*	0053-35	0053-04			0163-10	C411-82			0561-16	0561-63	C001-02
ARE37C3(E)-IAV*	0053-30	0053-14			0150-04	C411-45			0681-04	0561-00	C001-02
ARE37C3(E)-SAA*					0162-03	C401-82			0561-16	0554-22	C001-02
ARE40C4(E)-IAA*	0053-25	0053-09			0163-06	C411-83			0561-03	0554-27	C001-02
ARE41C3(E)-IAA*	0053-35	0053-04			0163-06	C411-83			0561-32	0554-25	C001-02
ARE41C3(E)-IAV*	0053-29	0053-13			0150-18	C411-73			0681-04	0561-00	C001-02
ARE41C3-SAA*					0162-01	C401-72			0561-17	0561-17	C001-02
ARE42C5E-CAA*	0061-33	0036-12	0064-04	0037-08			0166-21	0001-62	0561-17	0561-17	C001-02
ARE42C5E-CAV*	0061-33	0036-12	0064-03	0037-07			0046-27	0046-27	0561-67	0561-67	C001-02
ARE42C5E-IAA*	0053-45	0053-45			0150-45	0150-45			0561-17	0561-17	C001-02
ARE42C5E-IAV*	0053-29	0053-13			0150-57	0150-57			0561-58	0561-58	C001-02
ARE43C3-IAA*	0053-18	0053-00			0163-10	C411-82			0561-17	0561-17	C001-02
ARE46C4(E)-IAA*	0053-25	0053-09			0163-05	C411-89			0561-51	0561-51	C001-02
ARE47C3-IAA*	0053-26	0053-10			0163-10	C411-82			0561-17	0561-17	C001-02
ARE47C3-IAV*	0053-29	0053-13							0681-04	0561-00	C001-02
ARE48C5E-CAA*	0061-33	0036-12			0166-21	0001-62			0681-07	0561-47	C001-02
ARE48C5E-CAV*	0061-29	0036-05	0064-39	0064-39			0166-38	0001-80	0561-58	0561-58	C001-02

AR - Compressor Parts

Model	Start Capacitor		Run Capacitor		Current Relay		Potential Relay		Overload		MTG Parts
	OEM	Service	OEM	Service	OEM	Service	OEM	Service	OEM	Service	
	(014-)	(914-)	(014-)	(914-)	(040-)	(940-)	(040-)	(940-)	(071-)	(971-)	(527-)
ARE48C5E-IAA*	0053-25	0053-09			0150-64	0150-64			0561-07	0554-30	C001-02
ARE51C4(E)-CAA*	0061-34	0058-43	0064-13	0037-17			0166-21	0001-62	0561-73	0561-73	C001-02
ARE51C4(E)-IAV*	0053-29	0053-13			0163-04	C411-80			0561-28	0554-42	C001-02
ARE54C5E-CAA*	0061-33	0036-12	0064-05	0037-09			0166-21	0001-62	0561-49	0561-49	C001-02
ARE54C5E-IAA*	0053-25	0053-09			0150-65	0150-65			0561-49	0561-49	C001-02
ARE54C5E-IAV*	0053-44	0053-44			0150-60	0150-60			0561-71	0561-71	C001-02
ARE59C3-CAA*	0072-00	0036-11	0064-10	0037-14			0166-45	0001-88	0561-07	0554-30	C001-02
ARE59C3-CAV*	0061-20	0008-74	0064-09	0037-13			0166-30	0001-71	0561-10	0561-10	C001-02
ARJ10K1-CAV*	0061-27	0036-03	0064-10	0037-14			0166-27	0001-68		N/A	C001-00
ARJ11K1-CAV*	0061-20	0008-74	0064-03	0037-07			0166-22	0001-63			C001-00
ARJ11K2(E)-CAV*	0061-20	0008-74	0064-33	0037-50			0166-24	0001-65			C001-00
ARJ13K1-CAB*	0061-27	0036-03	0064-10	0037-14	0166-05	0140-06					C001-00
ARJ84C1(E)-IAV*	0061-27	0036-03							0604-03	C100-52	C001-00
ARJ84C1-IAA*							0166-38	0001-80			C001-00
ARJ84C2(E)-IAA*							0166-38	0001-80			C001-00
ARJ84C2(E)-IAV*	0061-27	0036-03									C001-00
ART51C1(E)-IAA*	0053-35	0053-04			0163-04	C411-80			0603-02	C100-19	C001-00
ART51C1(E)-IAG*					0163-00	C411-58				N/A	C001-00
ART51C1(E)-IAV*	0061-13	0008-65			0163-02	C411-79			0603-09	C100-66	C001-00
ART62C1(E)-IAA*	0053-25	0053-09			0163-05	0163-05			0603-05	C100-24	C001-00
ART62C1(E)-IAV*	0061-13	0008-65			0163-02	C411-79			0603-07	C100-01	C001-00
ART64C1(E)-IAA*	0053-25	0053-09			0163-07	C411-91			0603-10	C100-53	C001-00
ART64C1(E)-IAV*	0061-27	0036-03			0163-02	C411-79			0603-15	C100-54	C001-00
ART69C1-IAA*	0061-28	0036-04			0172-03	C016-03			0605-05	C100-71	C001-00
ART69C1-IAV*	0053-30	0053-14			0163-02	C411-79			0603-13	C100-72	C001-00
ART82C1-CAA*	0061-28	0036-04	0064-13	0037-17			0166-37	0001-79			C001-00
ART82C1-CAV*	0061-16	0008-70	0064-09	0037-13			0166-27	0001-68			C001-00
ART82C1-CFB*	0061-27	0036-03	0064-09	0037-13						N/A	C001-00
ART97C1-CAA*	0061-33	0036-12	0064-11	0037-15			0166-03	0140-04	0605-02	C102-00	C001-00
ART97C1-CAV*	0061-16	0008-70	0064-09	0037-13			0166-27	0001-68			C001-00
ART97C1-PAV*			0064-10	0037-14			0166-27	0001-68			C001-00

AS - Compressor Parts

Model	Start Capacitor		Run Capacitor		Current Relay		Potential Relay		Overload		MTG Parts
	OEM	Service	OEM	Service	OEM	Service	OEM	Service	OEM	Service	
	(014-)	(914-)	(014-)	(914-)	(040-)	(940-)	(040-)	(940-)	(071-)	(971-)	(527-)
ASB12C3(E)-IAA*	0053-26	0053-10			0163-13	C411-72			0561-01	0561-01	C001-02
ASB14C3(E)-IAA*	0053-18	0053-00			0163-10	C411-82			0561-26	0561-26	C001-02
ASE12C4(E)-IAA*	0053-26	0053-10			0163-01	C411-66			0561-23	0554-19	C001-02
ASE12C4U-IAA*	0053-26	0053-10			0163-01	C411-66			0681-09	0681-09	C001-02
ASE14C4(E)-IAA*	0053-26	0053-10			0163-13	C411-72			0561-55	0561-55	C001-02
ASE17C4U-IAA*	0053-26	0053-10			0163-13	C411-72			0681-09	0681-09	C001-02
ASE17C4U-IAZ*	0053-38	0053-38			0150-03	C411-49			0681-05	0681-05	C001-02
ASE18C4U-IAZ*	0053-38	0053-38			0150-03	C411-49			0681-05	0681-05	C001-02
ASE19C3(E)-IAA*	0053-18	0053-00			0163-14	C411-71			0561-21	0554-28	C001-02
ASE19C4(E)-IAA*	0053-18	0053-00			0163-03	C411-70			0561-21	0554-28	C001-02
ASE20C4(E)-IAA*	0053-26	0053-10			0163-13	C411-72			0561-21	0554-28	C001-02
ASE20C4E-IAV*	0053-29	0053-13			0150-56	0150-56			0561-27	0561-27	C001-02
ASE20C4E-CAA*	0061-28	0036-04	0064-10	0037-14			0166-21	0001-62	0561-21	0554-28	C001-02
ASE21C5U-IAA	0053-25	0053-09			0150-35	0150-35			0647-47	0647-47	C001-02
ASE21C5U-IAZ	0053-38	0053-07			0150-58	0150-58			0681-14		C001-02
ASE24C3(E)-IAA*	0053-26	0053-10			0163-10	C411-82			0561-07	0554-30	C001-02
ASE24C3(E)-IAV*	0053-27	0053-11			0150-04	C411-45			0561-29	0554-40	C001-02
ASE24C4U-IAA*	0053-25	0053-09			0163-06	C411-83			0681-08	0681-08	C001-02
ASE24C4U-IAZ*	0053-37	0053-06			0150-03	C411-49			0561-30		C001-02
ASE24C5E-CAA*	0061-33	0036-12	0064-03	0037-07			0166-21	0001-62	0561-28	0554-42	C001-02
ASE24C5E-IAA*	0053-25	0053-09			0150-64	0150-64			0561-28	0554-42	C001-02
ASE26C4(E)-CAA*	0072-02	0036-15	0064-11	0037-15			0166-21	0001-62	0561-03	0554-27	C001-02
ASE26C4(E)-IAA*	0053-35	0053-04			0163-04	C411-80			0561-03	0554-27	C001-02
ASE28C5E-CAA*	0061-33	0036-12	0064-03	0037-07			0166-21	0001-62	0561-75	0561-75	C001-02
ASE28C5E-IAA*	0053-25	0053-09			0150-64	0150-64			0561-75	0561-75	C001-02
ASE28C5E-IAV*	0053-37	0053-06			0150-68	0150-68			0681-19	0681-19	C001-02
ASE32C3(E)-CAA*	0061-20	0008-74	0064-10	0037-14			0166-45	0001-88	0561-07	0554-30	C001-02
ASE32C3(E)-CAV*	0061-27	0036-03	0064-09	0037-13			0166-13	0001-53	0561-12	0561-12	C001-02
ASE32C4U-IAA*	0053-25	0053-09			0163-05	C411-89			0561-59	0561-59	C001-02
ASE32C4U-IAZ*	0053-37	0053-06			0150-52	0150-52			0561-23	0554-19	C001-02
ASE32C5E-IAB*	0053-44	0053-44			0150-64	0150-64			0647-44	0647-44	C001-02
ASE32C5E-IAV*	0053-44	0053-44			0150-64	0150-64			0647-44	0647-44	C001-02
ASE35C4(E)-CAA*	0072-02	0036-15	0064-12	0037-16			0166-37	0001-79	0561-49	0561-49	C001-02
ASE35C4(E)-IAA*	0053-35	0053-04			0163-05	C411-89			0561-49	0561-49	C001-02
ASE35C4-IAV*	0053-29	0053-13			0163-04	C411-80			0561-28	0554-42	C001-02
ASE37C5U-CAA*	0061-32	0036-09	0064-04	0037-08			0166-21	0001-62	0561-17	0561-17	C001-02
ASE37C5U-IAA*	0053-43	0053-43			0150-64	0150-64			0561-07	0554-30	C001-02
ASE37C5U-IAZ*	0053-37	0053-06			0150-57	0150-57			0681-12	0681-12	C001-02
ASE39C5E-CAA*	0061-17	0008-71	0064-12	0037-16			0046-27	0046-27	0561-59	0561-59	C001-02
ASE39C5E-IAA*	0053-45	0053-45			0150-69	0150-69			0561-59	0561-59	C001-02
ASE39C5E-IAV*	0053-44	0053-44			0150-35	0150-35			0561-16	0554-22	C001-02
ASE39C5U-CAA*	0061-34	0058-43	0064-12	0037-16			0046-27	0046-27	0561-07	0554-30	C001-02

AS - Compressor Parts

Model	Start Capacitor		Run Capacitor		Current Relay		Potential Relay		Overload		MTG Parts
	OEM	Service	OEM	Service	OEM	Service	OEM	Service	OEM	Service	
	(014-)	(914-)	(014-)	(914-)	(040-)	(940-)	(040-)	(940-)	(071-)	(971-)	(527-)
ASE39C5U-CAV*	0061-29	0036-05	0064-39	0064-39			0166-18	0001-59	0647-44	0647-44	C001-02
ASE39C5U-CAZ*	0061-27	0036-03	0064-39	0064-39			0166-30	0001-71	0647-46		C001-02
ASE39C5U-IAA*	0053-25	0053-09			0150-63	0150-63			0561-07	0554-30	C001-02
ASE39C5U-IAV*	0061-29	0036-05			0150-59	0150-59			0561-65	0561-65	C001-02
ASE39C5U-IAZ*	0053-30	0053-14			0150-62				0647-38	0647-38	C001-02
ASE45C5E-CAV*	0061-29	0036-05	0064-09	0037-13			0166-38	0001-80	0561-16	0554-22	C001-02
ASE46C6U-CFA*	0061-32	0036-09	0064-12	0037-16			0046-27	0046-27			C001-02
ASE53C6U-CFA*	0061-23	0061-23	0064-12	0037-16			0046-27	0046-27			C001-02
ASE59C6U-CFA*	0061-23	0061-23	0064-13	0037-17			0046-27	0046-27			C001-02
ASM09C1U-RAA*			0103-00	0103-00			0205-00	0205-00	0560-13	0560-13	C001-00
ASM12C1U-RAA*			0103-00	0103-00			0205-00	0205-00	0560-09	0560-09	C001-00
ASM16C1U-RAA*			0103-00	0103-00			0205-00	0205-00	0560-10	0560-10	C001-00
ASM19C1U-RAA*			0103-00	0103-00			0205-00	0205-00	0560-11	0560-11	C001-00
ASM22C1U-RAA*			0103-01				0205-00	0205-00	0560-12	0560-12	C001-00
ASM27C1U-RAA*			0103-01				0205-00	0205-00	0560-12	0560-12	C001-00
ASM31C1U-RAA*			0103-01				0205-00	0205-00	0560-15	0560-15	C001-00
AST40C1(E)-IAA*	0061-28	0036-04			0172-03	C016-03			0605-05	C100-71	C001-02
AST40C1(E)-IAV*	0061-27	0036-03			0163-02	C411-79			0603-13	C100-72	C001-02
AST45C1(E)-CAV*	0061-16	0008-70	0064-09	0037-13			0166-27	0001-68			C001-00
AST45C1(E)-IAA*	0061-28	0036-04			0172-03	C016-03					C001-00
AST54C1(E)-CAA*	0061-33	0036-12	0064-11	0037-15			0166-03	0140-04	0605-04	C100-79	C001-00
AST54C1(E)-CAV*	0061-16	0008-70	0064-09	0037-13			0166-27	0001-68			C001-00
ASVF061EU-HE9*											C001-00
ASVF112EU-HE9*											C001-00
ASVF131EU-HE9*											C001-00
ASVF151EU-HE9*											C001-00

Code Description

Code	Description
E	High Efficiency
F	Low Temperature
R	High Temperature
T	Two Speed
S	Medium Temperature

Compressor Motor Types

Phase	Description	Code
1	Capacitor Run - Capacitor Start	C
1	Induction Run - Capacitor Start	I
1	Capacitor Run - Permanent Split Capacitor	P
3	Three Phase	T

Compressor Motor Protection

Code	Description
A	External Inherent Protection – One Protector (Line Break) Use with Contactor
F	Internal Inherent Protection – One Protector (Line Break) Use with Contactor

Model Variation
A number only, assigned to indicate different model types within any one family series.

Bill of Material (BOM)
Bill of Material Product Variations

C R N 5- 0500 - P F V - 201

Compressor Family Series
Either a number or a letter established for each product model.

Displacement
A letter only, arbitrarily assigned for each different displacement within any one family series.

Compressor Motor Rating

Nominal HP	Code	Nominal HP	Code
¼	0025	2¾	0275
⅓	0033	3	0300
½	0050	3½	0350
½	0051	4	0400
¾	0075	4½	0450
1	0100	5	0500
1¼	0125	7½	0750
1½	0150	9	0900
1¾	0175	10	1000
2	0200	12	1200
2¼	0225		

Electrical Codes

60 Hz	50 Hz	Code
115-1		A
208/230-3	200/230-3	C
460-3	380/420-3	D
575-3	550-3	E
265-1	220/240-1	J
208-230-1	200-1	V
	220/240-1	Z
200/230-3	200/240-3	5

*Refer to model data or nameplate for specific nominal voltage.

Code Description

Code	Description	Refrigerant
R	High Temperature A/C & Heat Pump	R22
S	Medium Temperature Refrigeration	R404A/R22/ R134a/R507
F	Low Temperature Refrigeration	R404A/R507
P	High Temperature & High Pressure	R410A

Compressor Motor Types

Phase	Description	Code
1	Capacitor Run - Permanent Split Capacitor	P
3	Three Phase	T

Capacity Multiplier
K = 1000

Bill of Material (BOM)
Bill of Material Product Variations

C R 32 K 6 E - T F 5 - 201

Compressor Family Series
Either a number or a letter established for each product model.

Nominal Capacity Compressor
Nominal capacity at rating conditions to two significant digits.

Oil Identifier
"E" indicates compressors with polyol ester oil.

Model Variation
A number or letter, assigned to indicate different model types within any one family series.

Compressor Motor Protection

Code	Description
F	Internal Inherent Protection – One Protector (Line Break) Use with Contactor

Electrical Codes

60 Hz	50 Hz	Code
208/230-3	200/230-3	C
460-3	380/420-3	D
575-3	550-3	E
265-1	220/240-1	J
208-230-1	200-1	V
	220/240-1	Z
200/230-3	200/240-3	5

*Refer to model data or nameplate for specific nominal voltage.

Code Description

Code	Description
R	High & Medium Temperature

Compressor Motor Types

Phase	Description	Code
1	Capacitor Run - Permanent Split Capacitor	P
3	Three Phase	T

Electrical Codes

60 Hz	50 Hz	Code
460-3	380/420-3	D
208-230-1	200-1	V
	220/240-1	Z
200/230-3	200/240-3	5

*Refer to model data or nameplate for specific nominal voltage.

Capacity Multiplier
K = 1000

C R 22 K Q E - PFV - 980 WB

Compressor Family Series
Either a number or a letter established for each product model.

Nominal Capacity Compressor
Nominal capacity at rating conditions to two significant digits.

Model Variation
Letter "Q" assigned to indicate "Quiet Compressors."

Oil Identifier
"E" indicates compressors with polyol ester oil.

Compressor Motor Protection

Code	Description
F	Internal Inherent Protection – One Protector (Line Break) Use with Contactor

Bill of Material (BOM)
Bill of Material Product Variations

External Variations
Optional alpha letters that indicate external accessories.

Crankcase Heaters

Application Code	Wrap Around Style		Voltage	Watts	Type
	OEM (018-)	Service (918-)			
1	018-0088-00	918-0088-00	240/265V	40/49	Wrap Around
1	018-0088-01	918-0088-01	480/575V	40/57	
2	018-0088-04	918-0088-04	240/265V	40/49	
2	018-0088-05	918-0088-05	480/575V	40/57	
3	018-0088-02	918-0088-02	240/265V	35/43	
3	018-0088-03	918-0088-03	480V	35	

Copeland Part Number	Volts	Watts	Model	Electrical Option*	Example Model Number	Available Displacements
918-0088-02	240/265	35/43	CR16-32KQ	-PFV, -PFJ, -TF5	CR16KQ-PFV, CR18KQ-PFV,	As of 2010, Service Only
918-0088-03	480	35	CR16-32KQ	-TFD, -TFM	CR16KQ-TFD, CR18KQ-TFD,	As of 2010, Service Only
918-0088-00	240/265	40/49	CR47-53KQ	-PFV, -PFJ, -TF5	CR47KQ-TFD, CR47KQ-TFE	47, 53
918-0088-01	480	40/57	CR47-53KQ	-TFD	CR47KQ-PFJ, CR47KQ-TFD	47, 53
918-0088-04 918-0088-05	240/265 480/575	40/49 40/57	CRNQ-**** CRPQ-**** CRT5-****	-PFV, -PFJ, -TF5, -TFD, -TFE, -TFM	CRN5-0500-PFV, CRP5-0450-PFV CRN5-0500-TFD, CRP5-0450-TFD	0450, 0500, 045E, 050E
918-0088-00 918-0088-01	240/265 480/575	40/49 40/57	CR**K6 CS**K6 CF**K6	-PFV, -PFJ, -TF5 -TFD, -TFE, -TFM	CR42K6-PFV, CR22K6-PFV, CR42K6-TFD, CR22K6-TFD	CR: 14, 16, 18, 20, 22, 24, 26, 28, 30, 32, 34, 35, 36, 38, 42 CS: 10, 12, 14, 16, 17, 18, 20, 24, 27, 33 CF: 04, 06, 09, 12

NOTE: 018-0031-05/918-0031-05 Crankcase Heaters used on previous models are no longer available.
* Electrical codes: PFV = 200/230V, PFJ = 220/265V, TF5 = 220/230V, TFD = 380/460V, TFE = 500/757V

Start Kits

CF Model	Kit Number
CF04K6E-PFV	514-2000-45
CF06K6E-PFV	514-2000-45
CF09K6E-PFV	514-2000-46
CF12K6E-PFV	514-2000-47

CS Model	Kit Number
CS10K6E-PFJ	514-2000-37
CS10K6E-PFV	514-2000-18
CS12K6E-PFJ	514-2000-37
CS12K6E-PFV	514-2000-18
CS13K6E-PFV	514-2000-48
CS13K6E-PFZ	514-2000-48
CS14K6E-PFJ	514-2000-39
CS14K6E-PFV	514-2000-21

CS Model	Kit Number
CS16K6E-PFV	514-2000-48
CS16K6E-PFZ	514-2000-48
CS17K6E-PFV	514-2000-41
CS18K6E-PFJ	514-2000-27
CS18K6E-PFV	514-2000-21
CS20K6E-PFV	514-2000-32
CS20K6E-PFZ	514-2000-42
CS24K6E-PFV	514-2000-43
CS24K6E-PFZ	514-2000-36
CS27K6E-PFV	514-2000-43
CS27K6E-PFZ	514-2000-36
CS33K6E-PFV	514-2000-44
CS33K6E-PFV	514-2000-44

CR Model	Kit Number
CR14K6-PFV	514-2000-21
CR16K6-PFJ	514-2000-15
CR16K6-PFV	514-2000-16
CR18K6-PFJ	514-2000-17
CR18KE-PFV	514-2000-16
CR20K6-PFV	514-2000-18
CR22K6-PFJ	514-2000-19
CR22K6-PFV	514-2000-18
CR24K6-PFJ	514-2000-20
CR24K6-PFV	514-2000-21
CR24K6-PFZ	514-2000-22
CR26K6-PFV	514-2000-23
CR28K6-PFJ	514-2000-24

CR Model	Kit Number
CR28K6-PFV	514-2000-25
CR28K6-PFZ	514-2000-26
CR30K6-PFJ	514-2000-27
CR30K6-PFV	514-2000-21
CR30K6-PFZ	514-2000-21
CR32K6-PFJ	514-2000-29
CR32K6-PFV	514-2000-29
CR32K6-PFZ	514-2000-30

CR Model	Kit Number
CR34K6-PFV	514-2000-31
CR34K6-PFZ	514-2000-30
CR35K6-PFV	514-2000-32
CR36K6-PFZ	514-2000-33
CR38K6-PFV	514-2000-47
CR38K6-PFZ	514-2000-34
CR42K6-PFV	514-2000-35
CR42K6-PFZ	514-2000-36

CRN*-050*-PFV	514-2000-44
CR60K*-PFV CRP*-045*-PFV	514-2000-14

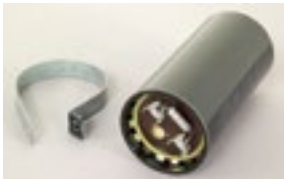
Service Kits

Model	Electrical Options	Customer Terminal Connection Type	Service Kit	Items Included with a Service Kit: Fitting Kit	Gromets (mounting feet)	Molded Plug Cable	Crankcase Heater	Grounding Screw / Bolt
CR, CS-K6	PFV/TF5	Molded Plug ●	568-2010-00	536-0177-00	527-0044-08	529-0060-24	018-0088-00	
CR, CS-K6	TFD, TFE	Molded Plug ●	568-2010-01	536-0177-00	527-0044-08	529-0060-24	018-0088-01	
CR, CS-K6, CR47KQ	PFV/TF5	Flag Connect ■	568-2010-02		527-0044-08		018-0088-00	521-0192-00
CR, CS-K6, CR47KQ	TFD, TFM, TFE	Flag Connect ■	568-2010-03		527-0044-08		018-0088-01	521-0192-00
CR53KQ, CS33	PFV / TF5	Flag Connect ■	568-2010-04		527-0044-00		018-0088-00	521-0192-00
CR53KQ, CS33	TFD	Flag Connect ■	568-2010-05		527-0044-00		018-0088-01	521-0192-00
CRP/CRN, CR60	PFV, TF5	Screw Connect ▮	568-2010-06		527-0044-08		018-0088-04	521-0192-00
CRP/CRN, CR60	TFD/ TFE	Screw Connect ▮	568-2010-07		527-0044-08		018-0088-05	521-0192-00
CR, CS square fence		Quick Connect ■	568-2010-08	536-0177-00	527-0044-08		018-0088-00	521-0192-00
CR, CS square fence		Quick Connect ■	568-2010-09	536-0177-00	527-0044-08		018-0088-01	521-0192-00
			568-2010-10					
			568-2010-11					
??			568-2010-12	536-0177-00	527-0044-08		018-0088-00	521-0192-00
??			568-2010-13	536-0177-00	527-0044-08		018-0088-01	521-0192-00
CR, CS-K6	PFJ / PFZ	Molded Plug ●	568-2010-14	536-0177-00	527-0044-00	529-0060-24	018-0088-00	
CR, CS-K6	TFM	Molded Plug ●	568-2010-15	536-0177-00	527-0044-00	529-0060-24	018-0088-01	
CR, CS-K6	PFJ / PFZ	Flag Connect ■	568-2010-16	536-0177-00	527-0044-00		018-0088-00	521-0192-00
			568-2010-17					
CR47KQ-PFZ	PFJ / PFZ	Flag Connect ■	568-2010-18		527-0044-00		018-0088-00	521-0192-00
			568-2010-19					

Connection Type: ● = Round, ■ = Square, ▮ = Rectangular

Terminal Block Kit

998-0021-00



Molded Plugs

Part Number	Wire Size/ Gauge	Wire Color: L1 / C	L2 / S	L3 / R	Wire Length (inches)
529-0060-14	10	Orange	Orange	Orange	65-in
*529-0060-24	10	Black	Charcol Gray	Light Gray	42-in
529-0060-00	16	Black	Yellow	Red	42-in
529-0060-01	14	Black	Yellow	Red	42-in
529-0060-02	12	Black	Yellow	Red	42-in
529-0060-04	10	Black	Yellow	Red	42-in

CF - Compressor Parts

Model	Start Capacitor		Run Capacitor		Relay		Crankcas Heater Wrap Around	MTG Parts
	OEM	Service	OEM	Service	OEM	Service		
	(014-)	(914-)	(014-)	(914-)	(040-)	(940-)		(527-)
CF04K6E-PFV*	0061-04	0008-51	0064-06	0037-10	0166-15	0001-55	1	0044-08
CF04K6E-TF5*							1	0044-08
CF04K6E-TFD*							1	0044-08
CF06K6E-PFV*	0061-04	0008-51	0064-06	0037-10	0166-15	0001-55	1	0044-08
CF06K6E-TF5*							1	0044-08
CF06K6E-TFD*							1	0044-08
CF09K6E-PFV*	0061-28	0036-04	0064-08	0037-12	0166-15	0001-55	1	0044-08
CF09K6E-TF5*							1	0044-08
CF09K6E-TFD*							1	0044-08
CF12K6E-PFV*	0006-13	0006-03	0064-14	0037-18	0166-19	0001-60	1	0044-00
CF12K6E-TF5*							1	0044-00
CF12K6E-TFD*							1	0044-08

CR - Compressor Parts

Model	Start Capacitor		Run Capacitor		Relay		Crankcas Heater Wrap Around	MTG Parts
	OEM	Service	OEM	Service	OEM	Service		
	(014-)	(914-)	(014-)	(914-)	(040-)	(940-)		(527-)
CR14K6(E)-PFV*	0061-28	0036-04	0064-07	0037-11	0166-15	0001-55	1	0044-08
CR16K6(E)-PFJ*	0061-27	0036-03	0064-05	0037-09	0166-15	0001-55	1	0044-00
CR16K6(E)-PFV*	0061-17	0008-71	0064-05	0037-09	0166-15	0001-55	1	0044-08
CR16KQ-PFV*	0006-16	0006-11	0064-11	0037-15	0166-15	0001-55	3	0044-08
CR18K6(E)-PFJ*	0061-27	0036-03	0064-11	0037-15	0166-15	0001-55	1	0044-08
CR18K6(E)-PFV*	0061-28	0036-04	0064-05	0037-09	0166-15	0001-55	1	0044-08
CR18K6(E)-TF5*							1	0044-08
CR18K6(E)-TFD*							1	0044-08
CR18KQ(E)-PFV*	0006-16	0006-11	0064-12	0037-16	0166-15	0001-55	3	0044-08
CR18KQ(E)-PFZ*	0006-16	0006-11	0064-11	0037-15	0166-15	0001-55	3	0044-15
CR18KQ(E)-TF5*							3	0044-08
CR18KQ(E)-TFD*							3	0044-08
CR20K6(E)-PFV*	0061-04	0008-51	0064-06	0037-10	0166-19	0001-60	1	0044-08
CR20KQ(E)-PFT*	0006-16	0006-11	0064-12	0037-16	0166-15	0001-55	3	0044-08
CR20KQ(E)-PFV*	0061-28	0006-11	0064-06	0037-10	0166-15	0001-55	3	0044-08
CR20KQ(E)-PFZ*	0006-16	0006-11	0064-12	0037-16	0166-15	0001-55	3	0044-08
CR22K6(E)-PFJ*	0061-16	0006-11	0064-06	0037-10	0166-19	0001-60	1	0044-08
CR22K6(E)-PFV*	0061-04	0008-51	0064-06	0037-10	0166-19	0001-60	1	0044-08
CR22K6(E)-TF5*							1	0044-08
CR22K6(E)-TFD*							1	0044-08
CR22KQ(E)-PFV*	0061-13	0006-11	0064-13	0037-17	0166-15	0001-55	3	0044-08
CR22KQ(E)-TF5*							3	0044-08
CR22KQ(E)-TFD*							3	0044-08
CR24K6(E)-PFJ*	0061-21	0008-78	0064-13	0037-17	0166-19	0001-55	1	0044-08
CR24K6(E)-PFV*	0061-28	0036-04	0064-07	0037-11	0166-15	0001-55	1	0044-08
CR24K6(E)-PFZ*	0061-21	0008-78	0064-08	0037-12	0166-19	0001-55	1	0044-08
CR24K6(E)-TF5*							1	0044-08

CR - Compressor Parts

Model	Start Capacitor		Run Capacitor		Relay		Crankcas Heater Wrap Around	MTG Parts
	OEM	Service	OEM	Service	OEM	Service		
	(014-)	(914-)	(014-)	(914-)	(040-)	(940-)		(527-)
CR24K6(E)-TFD*							1	0044-08
CR24KQ(E)-PFT*	0061-28	0036-04	0064-13	0037-17	0166-15	0001-55	3	0044-00
CR24KQ(E)-PFV*	0006-16	0006-11	0064-13	0037-17	0166-15	0001-55	3	0044-08
CR24KQ(E)-PFZ*	0006-16	0006-11	0064-13	0037-17	0166-15	0001-55	3	0044-08
CR24KQ(E)-TF5*							3	0044-08
CR24KQ(E)-TFD*							3	0044-08
CR28K6(E)-PFJ*	0061-26	0036-02	0064-13	0037-17	0166-15	0001-55	1	0044-00
CR28K6(E)-PFV*	0061-04	0008-51	0064-07	0037-11	0166-19	0001-60	1	0044-08
CR28K6(E)-PFZ*	0061-26	0036-02	0064-07	0037-11	0166-15	0001-55	1	0044-08
CR28K6(E)-TF5*							1	0044-08
CR28K6(E)-TFD*							1	0044-08
CR28KQ(E)-PFV*	0006-16	0006-11	0064-13	0037-11	0166-15	0001-55	3	0044-08
CR28KQ(E)-PFZ*	0006-16	0006-11	0064-14	0037-18	0166-15	0001-55	3	0044-15
CR28KQ(E)-TF5*							3	0044-08
CR28KQ(E)-TFD*							3	0044-08
CR30K6(E)-PFJ*	0061-28	0036-04	0064-14	0037-18	0166-15	0001-55	1	0044-00
CR30K6(E)-PFV*	0061-28	0036-04	0064-07	0037-11	0166-15	0001-55	1	0044-08
CR30K6(E)-PFZ*	0061-28	0036-04	0064-07	0037-11	0166-15	0001-55	1	0044-15
CR30K6(E)-TF5*							1	0044-08
CR30K6(E)-TFD*							1	0044-08
CR30KQ(E)-PFV*	0006-16	0006-11	0064-13	0037-17	0166-15	0001-55	3	0044-08
CR30KQ(E)-PFZ*	0006-16	0006-11	0064-14	0037-18	0166-15	0001-55	3	0044-15
CR30KQ(E)-TF5*							3	0044-08
CR30KQ(E)-TFD*							3	0044-08
CR32K6(E)-PFJ*	0061-28	0036-04	0064-13	0037-17	0166-14	0001-54	1	0044-00
CR32K6(E)-PFV*	0061-28	0036-04	0064-13	0037-17	0166-14	0001-54	1	0044-08
CR32K6(E)-TF5*							1	0044-08
CR32K6(E)-TFD*							1	0044-08
CR32KQ(E)-PFT*	0061-28	0036-04	0064-15	0037-19	0166-15	0001-55	3	0044-15
CR32KQ(E)-PFV*	0061-28	0036-04	0064-13	0037-17	0166-15	0001-55	3	0044-08
CR32KQ(E)-PFZ*	0006-16	0006-11	0064-15	0037-19	0166-15	0001-55	3	0044-15
CR32KQ(E)-TF5*							3	0044-08
CR32KQ(E)-TFD*							3	0044-08
CR33KQ(E)-PFT*	0006-13	0006-03	0064-16	0037-20	0166-27	0001-68	3	0044-15
CR33KQ(E)-PFV*	0006-13	0006-03	0064-14	0037-18	0166-14	0001-54	3	0044-08
CR33KQ(E)-TF5*							3	0044-08
CR33KQ(E)-TFD*							3	0044-08
CR34K6(E)-PFV*	0006-13	0006-03	0064-29	0037-40	0166-15	0001-55	1	0044-08
CR34K6(E)-PFZ*	0061-28	0036-04	0064-08	0037-12	0166-14	0001-54	1	0044-08
CR34K6(E)-TFM*							1	0044-00
CR34KQ(E)-PFT*	0061-27	0036-03	0064-16	0037-20	0166-27	0001-68	3	0044-15
CR34KQ(E)-PFV*	0006-13	0006-03	0064-29	0037-18	0166-14	0001-54	3	0044-08
CR34KQ(E)-TF5*							3	0044-08
CR34KQ(E)-TFD*							3	0044-08
CR35K6(E)-PFV*	0006-13	0006-03	0064-08	0037-12	0166-15	0001-55	1	0044-08
CR35K6(E)-TF5*							1	0044-08

CR - Compressor Parts

Model	Start Capacitor		Run Capacitor		Relay		Crankcas Heater Wrap Around	MTG Parts
	OEM	Service	OEM	Service	OEM	Service		
	(014-)	(914-)	(014-)	(914-)	(040-)	(940-)		(527-)
CR35K6(E)-TFD*							1	0044-08
CR35K6(E)-TFE*							1	0044-08
CR36K6(E)-PFZ*	0061-26	0036-02	0064-08	0037-12	0166-37	0001-79	1	0044-08
CR36K6(E)-TFM*							1	0044-08
CR36KQ(E)-PFV*	0006-13	0006-03	0064-14	0037-18	0166-14	0001-54	3	0044-08
CR36KQ(E)-TF5*							3	0044-08
CR36KQ(E)-TFD*							3	0044-08
CR37KQ(E)-PFT*	0006-13	0006-03	0064-16	0037-20	0166-27	0001-68	3	0044-15
CR37KQ(E)PFV*	0006-13	0006-03	0064-08	0037-12	0166-19	0001-60	3	0044-08
CR37KQ(E)-TF5*							3	0044-08
CR37KQ(E)-TFD*							3	0044-08
CR38K6(E)-PFV*	0006-13	0006-03	0064-14	0037-18	0166-19	0001-60	1	0044-08
CR38K6(E)-PFZ*	0006-16	0006-11	0064-25	0037-36	0166-19	0001-60	1	0044-08
CR38K6(E)-TF5*							1	0044-08
CR38K6(E)-TFD*							1	0044-08
CR38K6(E)-TFE*							1	0044-08
CR38K6(E)-TFM*							1	0044-08
CR41KQ(E)-PFT*	0006-13	0006-03	0064-16	0037-20	0166-27	0001-68	3	0044-15
CR41KQ(E)-PFV*	0006-13	0006-03	0064-16	0037-20	0166-27	0001-68	3	0044-08
CR41KQ(E)-TF5*							3	0044-08
CR41KQ(E)-TFD*							3	0044-08
CR42K6(E)-PFV*	0006-13	0006-03	0064-14	0037-18	0166-27	0001-68	1	0044-08
CR42K6(E)-PFZ*	0006-13	0006-03	0064-26	0037-37	0166-19	0001-60	1	0044-08
CR42K6(E)-TF5*							1	0044-08
CR42K6(E)-TFD*							1	0044-08
CR42K6(E)-TFE*							1	0044-08
CR42K6(E)-TFM*							1	0044-08
CR47KQ(E)-PFV*	0006-13	0006-03	0064-15	0037-19	0166-18	0001-59	1	0044-00
CR47KQ(E)-PFZ*	0006-13	0006-03	0064-18	0037-22	0166-18	0001-59	1	0044-00
CR47KQ(E)-TF5*							1	0044-00
CR47KQ(E)-TFD*							1	0044-00
CR47KQ(E)-TFE*							1	0044-00
CR52KQE-TFD*							1	0044-00
CR53KQ(E)-PFV*	0006-13	0006-03	0064-18	0037-22	0166-18	0001-59	1	0044-00
CR53KQ(E)-TF5*							1	0044-00
CR53KQ(E)-TFD*							1	0044-00
CR53KQ(E)-TFE*							1	0044-00
CR60K5-PFV*	0006-13	0006-03	0064-15	0037-19	0166-27	0001-68	2	0044-00
CR60K5-TF5*							2	0044-00
CR60K5-TFD*							2	0044-00
CR60KQ-PFV*	0006-13	0006-03	0064-15	0037-19	0166-27	0001-68	1	0044-00
CR60KQ-TF5*							1	0044-00
CR60KQ-TFD*							1	0044-00
CRA1-0150-PFV*	0061-28	0036-04	0064-05	0037-09	0166-15	0001-55	1	0044-08
CRA1-0150-TF*							1	0044-08
CRB1-0175-PFV*	0061-28	0036-04	0064-05	0037-09	0166-15	0001-55	1	0044-08

CR - Compressor Parts

Model	Start Capacitor		Run Capacitor		Relay		Crankcas Heater Wrap Around	MTG Parts
	OEM	Service	OEM	Service	OEM	Service		
	(014-)	(914-)	(014-)	(914-)	(040-)	(940-)		(527-)
CRC1-0175-PFV*	0061-28	0008-51	0064-06	0037-10	0166-16	0001-56	1	0044-08
CRC1-0175-TF*							1	0044-08
CRD1-0200-PFV*	0061-28	0036-04	0064-07	0037-11	0166-15	0001-55	1	0044-08
CRD1-0200-TF*							1	0044-08
CRE1-0225-TF*							1	0044-08
CRE2-0225-PFV*	0061-28	0036-04	0064-07	0037-11	0166-15	0001-55	1	0044-08
CRF2-0250-PFV*	0061-28	0036-04	0064-07	0037-11	0166-15	0001-55	1	0044-08
CRG3-0250-PFV*	0061-03	0008-50	0064-08	0037-12	0166-14	0001-54	1	0044-08
CRG3-0250-TF*							1	0044-08
CRH3-0275-PFV*	0006-13	0006-03	0064-08	0037-12	0166-15	0001-55	1	0044-08
CRH3-0275-TF*							1	0044-08
CRJ3-0300-PFV*	0061-17	0008-71	0064-13	0037-17	0166-14	0001-54	1	0044-08
CRJ3-0300-TF*							1	0044-08
CRK3-0325-PFV*	0006-13	0006-03	0064-14	0037-18	0166-23	0001-64	1	0044-08
CRK3-0325-TF*							1	0044-08
CRKQ-0325-PFJ*	0061-17	0008-71	0064-14	0037-18	0166-23	0001-64	1	0044-08
CRKQ-0325-PFV*	0006-13	0006-03	0064-14	0037-18	0166-23	0001-64	1	0044-08
CRKQ-032E-PFJ*	0061-17	0008-71	0064-14	0037-18	0166-23	0001-64	1	0044-08
CRL3-0350-PFV*	0006-13	0006-03	0064-14	0037-18	0166-23	0001-64	1	0044-08
CRL3-0350-TF*							1	0044-08
CRM3-0400-PFV*	0006-13	0006-03	0064-16	0037-20	0166-27	0001-68	1	0044-08
CRM3-0400-TF*							1	0044-08
CRN5-0500-PFV*	0006-15	0006-10	0064-17	0037-21	0166-27	0001-68	2	0116-00
CRN5-0500-TF5*							2	0116-00
CRN5-0500-TFD*							2	0116-00
CRN5-0500-TFE*							2	0116-00
CRNQ-050(E)-PFV*	0006-15	0006-10	0064-17	0037-21	0166-27	0001-68	2	0116-00
CRNQ-050(E)-TF5*							2	0116-00
CRNQ-050(E)-TFD*							2	0116-00
CRNQ-050(E)-TFE*							2	0116-00
CRP5-0450-PFV*	0006-13	0006-03	0064-15	0037-19	0166-27	0001-68	2	0116-00
CRP5-0450-TF5*							2	0116-00
CRP5-0450-TFD*							2	0116-00
CRP5-0450-TFE*							2	0116-00
CRPQ-0450-PFV*	0006-13	0006-03	0064-15	0037-19	0166-27	0001-68	2	N/A
CRPQ-0450-TF5*							2	N/A
CRPQ-0450-TFD*							2	N/A
CRPQ-0450-TFE*							2	N/A
CRT5-0450-PFV*	0006-13	0006-03	0064-15	0037-19	0166-27	0001-68	2	0116-00
CRT5-0450-TF5*							2	0116-00
CRT5-0450-TFD*							2	0116-00
CRT5-0450-TFE*							2	0116-00
CRTQ-0450-PFV*	0006-13	0006-03	0064-15	0037-19	0166-27	0001-68	2	N/A
CRTQ-0450-TF5*							2	N/A
CRTQ-0450-TFD*							2	N/A
CRTQ-0450-TFE*							2	N/A

CS - Compressor Parts

Model	Start Capacitor		Run Capacitor		Relay		Crankcas Heater Wrap Around	MTG Parts
	OEM	Service	OEM	Service	OEM	Service		
	(014-)	(914-)	(014-)	(914-)	(040-)	(940-)		(527-)
CS07KQE-PFV*	0061-28	0036-04	0064-06	0037-10	0166-15	0001-55	3	0044-08
CS07KQE-PFZ*	0006-16	0006-11	0064-12	0037-16	0166-15	0001-55	3	0044-08
CS07KQE-TF5*							3	0044-08
CS08KQE-PFV*	0061-28	0036-04	0064-06	0037-10	0166-15	0001-55	3	0044-08
CS08KQE-PFZ*	0001-16	0006-11	0064-12	0037-16	0166-15	0001-55	3	0044-08
CS10K6E-PFJ*	0061-26	0036-02	0064-12	0037-16	0166-15	0001-55	1	0044-08
CS10K6E-PFV*	0061-04	0008-51	0064-13	0037-17	0166-19	0001-60	1	0044-08
CS10K6E-TF5*							1	0044-08
CS10K6E-TFD*							1	0044-08
CS10KIE-PFV*	0061-04	0008-51	0064-13	0037-17	0166-19	0001-60	1	0044-08
CS10KIE-TF5*							1	0044-08
CS12K6E-PFJ*	0061-26	0036-02	0064-12	0037-16	0166-15	0001-55	1	0044-08
CS12K6E-PFV*	0061-04	0008-51	0064-06	0037-10	0166-19	0001-60	1	0044-08
CS12K6E-TF5*							1	0044-08
CS12KIE-PFV*	0061-04	0008-51	0064-07	0037-11	0166-19	0001-60	1	0044-08
CS12KIE-TF5*							1	0044-08
CS13K6E-PFV*	0006-13	0006-03	0064-13	0037-17	0166-15	0001-55	1	0044-08
CS13K6E-PFZ*	0006-13	0006-03	0064-13	0037-17	0166-15	0001-55	1	0044-08
CS13K6E-TF5*							1	0044-08
CS14K6E-PFJ*	0061-04	0008-51	0064-13	0037-17	0166-19	0001-60	1	0044-08
CS14K6E-PFV*	0061-28	0036-04	0064-25	0037-36	0166-15	0001-55	1	0044-08
CS14K6E-TF5*							1	0044-08
CS14K6E-TFD*							1	0044-08
CS14KIE-PFV*	0061-28	0036-04	0064-25	0037-36	0166-15	0001-55	1	0044-08
CS14KIE-TF5*							1	0044-08
CS16K6E-PFV*	0006-13	0006-03	0064-13	0037-17	0166-15	00001-55	1	0044-08
CS16K6E-PFZ*	0006-13	0006-03	0064-13	0037-17	0166-15	00001-55	1	0044-08
CS16K6E-TF5*							1	0044-08
CS16KIE-PFV*	0001-16	0006-03	0064-08	0037-12	0166-15	0001-55	1	0044-08
CS16KIE-TF5*							1	0044-08
CS17K6E-PFV*	0061-27	0036-03	0064-13	0037-17	0166-14	0001-54	1	0044-00
CS18K6E-PFJ*	0061-28	0036-04	0064-14	0037-18	0166-15	0001-55	1	0044-08
CS18K6E-PFV*	0061-28	0036-04	0064-08	0037-12	0166-15	0001-55	1	0044-08
CS18K6E-TF5*							1	0044-08
CS18K6E-TFD*							1	0044-08
CS18K6E-TFE*							1	0044-08
CS18KIE-PFV*	0061-28	0036-04	0064-08	0037-12	0166-15	0001-55	1	0044-08
CS18KIE-TF5*							1	0044-08
CS20K6E-PFV*	0006-13	0006-03	0064-25	0037-36	0166-15	0001-55	1	0044-08
CS20K6E-PFZ*	0006-14	0006-09	0064-08	0037-12	0166-14	0001-54	1	0044-08
CS20K6E-TF5*							1	0044-08
CS20K6E-TFD*							1	0044-08
CS20KIE-PFV*	0006-13	0006-03	0064-25	0037-36	0166-15	0001-55	1	0044-08
CS20KIE-TF5*							1	0044-08
CS24K6E-PFZ*	0006-13	0006-03	0064-26	0037-37	0166-19	0001-60	1	0044-00
CS24K6E-TF5*							1	0044-00
CS24K6E-TFD*							1	0044-00
CS24KIE-PFV*	0006-13	0006-03	0064-14	0037-18	0166-23	0001-64	1	0044-00

CS - Compressor Parts

Model	Start Capacitor		Run Capacitor		Relay		Crankcas Heater Wrap Around	MTG Parts
	OEM	Service	OEM	Service	OEM	Service		
	(014-)	(914-)	(014-)	(914-)	(040-)	(940-)		(527-)
CS27K3E-PFV*	0006-13	0006-03	0064-14	0037-18	0166-23	0001-55	1	0044-08
CS27K3E-PFZ*	0006-14	0006-09	0064-08	0037-12	0166-14	0001-54	1	0044-08
CS27K3E-TF5*							1	0044-08
CS27K3E-TFD*							1	0044-08
CS27K6E-PFV*	0006-13	0006-03	0064-14	0037-18	0166-23	0001-64	1	0044-00
CS27K6E-PFZ*	0006-13	0006-03	0064-26	0037-37	0166-19	0001-60	1	0044-00
CS27K6E-TF5*							1	0044-00
CS27K6E-TFD*							1	0044-00
CS27K6E-TFE*							1	0044-00
CS33K3E-PFV*	0006-13	0006-03	0064-16	0037-20	0166-27	0001-68	1	0044-08
CS33K3E-TF5*							1	0044-08
CS33K3E-TFC*							1	0044-08
CS33K3E-TFD*							1	0044-08
CS33K6E-PFV*	0006-15	0006-10	0064-17	0037-21	0166-27	0001-68	1	0044-00
CS33K6E-TF5*							1	0044-00
CS33K6E-TFD*							1	0044-00
CS33K6E-TFE*							1	0044-00

CT - Compressor Parts

Model	Start Capacitor		Run Capacitor		Relay		Crankcas Heater Wrap Around	MTG Parts
	OEM	Service	OEM	Service	OEM	Service		
	(014-)	(914-)	(014-)	(914-)	(040-)	(940-)		(527-)
CTH1-0275-CSV*	0006-16	0006-11	0064-13	0037-17	N/A	N/A	1	0116-00
CTH1-0275-TSC*							1	0116-00
CTH1-0275-TSM*							1	0116-00
CTL1-0350-CSV*	0006-16	0006-11	0064-15	0037-19	0166-43	0001-86	1	0116-00
CTL1-0350-TSC*							1	0116-00
CTL1-0350-TSM*							1	0116-00
CTM1-0400-CSV*	0006-17	0006-12	0064-16	0037-20	N/A	N/A	1	0116-00
CTM1-0400-TSC*							1	0116-00
CTM1-0400-TSM*							1	0116-00
CTN1-0500-TSC*							1	0116-00
CTN1-0500-TSM*							1	0116-00
CTN1-0501-CSV*	0006-17	0006-12	0064-17	0037-21	0166-42	0001-85	1	0116-00

Note: 2 speed CT compressors are obsolete and replacement compressors are no longer available.

CF

CR

CS

CT

Code Description

Code	Description
E	High Efficiency
F	Low Temperature
R	High Temperature
T	Two Speed
S	Medium Temperature

Compressor Motor Types

Phase	Description	Code
1	Capacitor Run - Capacitor Start	C
1	Induction Run - Capacitor Start	I
1	Capacitor Run - Permanent Split Capacitor	P
3	Three Phase	T

Compressor Motor Protection

Code	Description
A	External Inherent Protection – One Protector (Line Break) Use with Contactor
F	Internal Inherent Protection – One Protector (Line Break) Use with Contactor

Model Variation
A number only, assigned to indicate different model types within any one family series.

Bill of Material (BOM)
Bill of Material Product Variations

R E K 3-0125 - T F D - 201

Compressor Family Series
Either a number or a letter established for each product model.

Displacement
A letter only, arbitrarily assigned for each different displacement within any one family series.

Compressor Motor Rating

Nominal HP	Code	Nominal HP	Code
¼	0025	2¾	0275
⅓	0033	3	0300
½	0050	3½	0350
½	0051	4	0400
¾	0075	4½	0450
1	0100	5	0500
1¼	0125	7½	0750
1½	0150	9	0900
1¾	0175	10	1000
2	0200	12	1200
2¼	0225		

Electrical Codes

60 Hz	50 Hz	Code
115-1		A
208/230-3	200/230-3	C
460-3	380/420-3	D
575-3	550-3	E
265-1	220/240-1	J
208-230-1	200-1	V
	220/240-1	Z
200/230-3	200/240-3	5

*Refer to model data or nameplate for specific nominal voltage.

Code Description

Code	Description	Refrigerant
R	High Temperature A/C & Heat Pump	R22
S	Medium Temperature Refrigeration	R404A/R22/ R134a/R507
F	Low Temperature Refrigeration	R404A/R507
P	High Temperature & High Pressure	R410A

Compressor Motor Types

Phase	Description	Code
1	Capacitor Run - Permanent Split Capacitor	P
3	Three Phase	T
1	Induction Run - Capacitor Start	I

Capacity Multiplier
C = 100
K = 1000

Bill of Material (BOM)
Bill of Material Product Variations

R S 43 C 2 E - I A A - 251

Compressor Family Series
Either a number or a letter established for each product model.

Nominal Capacity
Compressor nominal capacity at rating conditions to two significant digits.

Oil Identifier
"E" indicates compressors with polyol ester oil.

Model Variation
A number or letter, assigned to indicate different model types within any one family series.

Compressor Motor Protection

Code	Description
F	Internal Inherent Protection - One Protector (Line Break) Use with Contactor
A	External Inherent Protection - One Protector (Line Break) Use with Contactor

Electrical Codes

60 Hz	50 Hz	Code
208/230-3	200/230-3	C
460-3	380/420-3	D
575-3	550-3	E
265-1	220/240-1	J
208-230-1	200-1	V
	220/240-1	Z
200/230-3	200/240-3	5
115-1		A

*Refer to model data or nameplate for specific nominal voltage.

Code Description

Code	Description	Rating Point
R	High Temperature R-134a	20/120
F	Extended Medium Temperature R-134a, R-404A	-10/120
S	Medium & Extended Temperature R-404A, R-22	45/130

Compressor Motor Types

Phase	Description	Code
1	Capacitor Run - Capacitor Start	C
1	Induction Run - Capacitor Start	I
1	Capacitor Run - Permanent Split Capacitor	P
3	Three Phase	T
1	Induction Run - Split Phase	S

Capacity Multiplier
C = 100
K = 1000

Bill of Material (BOM)
Bill of Material Product Variations

R S T 45 C 1 E - C A V - 201

Compressor Family Series
Either a number or established for each product model.

Compressor Shell Series

Nominal Capacity
Compressor nominal capacity at rating conditions to two significant digits.

Model Variation
A number or letter, assigned to indicate different model types within any one family series.

Oil Identifier
"E" indicates compressors with polyol ester oil.

Compressor Motor Protection

Code	Description
A	External Inherent Protection – One Protector (Line Break) Use with Contactor
F	Internal Inherent Protection – One Protector (Line Break) Use with Contactor

Electrical Codes

60 Hz	50 Hz	Code
115-1		A
208/230-3	200/230-3	C
460-3	380/420-3	D
575-3	550-3	E
265-1	220/240-1	J
208-230-1	200-1	V
	220/240-1	Z
200/230-3	200/240-3	5

*Refer to model data or nameplate for specific nominal voltage.

Crankcase Heaters

Application Code	OEM (018-)	Service (918-)	Voltage	Watts	Lead Length
#1	0089-00	0038-00	120V	48 WATT	49" Lead
#1	0089-02	0038-02	240V	48 WATT	49" Lead
#2	0097-00	0097-00	120V	20 WATT	49" Lead
#2	0097-01	0097-01	240V	20 WATT	49" Lead

RR

RST

RE - Compressor Parts

Model	Start Capacitor		Run Capacitor		Relay		Crankcase Heater Application	MTG Parts
	OEM	Service	OEM	Service	OEM	Service		
	(014-)	(914-)	(014-)	(914-)	(040-)	(940-)		(527-)
REB3-0150-PFJ*	0061-27	0036-03	0064-05	0037-09	0166-14	0001-54	1	0039-04
REB3-0150-PFV*	0061-14	0008-66	0064-05	0037-09	0166-19	0001-60	1	0039-04
REBQ-0150-PFJ*	0061-25	0036-01	0064-12	0037-16	0166-14	0001-54	1	0039-04
REBQ-0150-PFV*	N/A	N/A	0064-05	0037-09	N/A	N/A	1	0039-04
REK3-0125-PFJ*	N/A	N/A	N/A	N/A	N/A	N/A	1	0039-04
REK3-0125PFV*	0061-14	0008-66	0064-05	0037-09	0166-19	0001-60	1	0039-04
REK3-0125TFC*							1	0039-04
REK3-0125-TFD*							1	0039-04
REKQ-0125-PFJ*	0061-25	0036-01	0064-12	0037-16	0166-14	0001-54	1	0039-04
REKQ-0125-PFV*	N/A	N/A	0064-05	0037-09	N/A	N/A	1	0039-04
REL3-0200-PFJ*	N/A	N/A	N/A	N/A	N/A	N/A	1	0039-04
REL3-0200-PFV*	0061-18	0008-72	0064-05	0037-09	0166-19	0001-60	1	0039-04
RES3-0175-PFJ*	0061-24	0036-00	0064-11	0037-15	0166-15	0001-55	1	0039-04
RES3-0175-PFV*	0061-20	0008-74	0064-05	0037-09	0166-19	0001-60	1	0039-04
REY3-0175-PFJ*	0061-20	0008-74	0064-12	0037-16	0166-14	0001-54	1	0039-04
REY3-0175-PFV*	0061-20	0008-74	0064-06	0037-10	0166-19	0001-60	1	0039-04
REY3-0175-TFC*							1	0039-04
REYQ-0175-PFJ*	0061-20	0008-74	0064-12	0037-16	0166-14	0001-54	1	0039-04
REYQ-0175-PFZ*	0061-20	0008-74	0064-13	0037-17	0166-14	0001-54	1	0039-04
REZ3-0125-PFV*	0061-14	0008-66	0064-04	0037-08	0166-19	0001-60	1	0039-04

RF - Compressor Parts

Model	Start Capacitor		Run Capacitor		Relay		Protector		Crankcase Heater Application	MTG Parts
	OEM	Service	OEM	Service	OEM	Service	OEM	Service		
	(014-)	(914-)	(014-)	(914-)	(040-)	(940-)	(071-)	(971-)		(527-)
RF18C1(E)-IAA*	0061-22	0008-79			0166-21	0088-04	0127-06	0127-06	1	0039-04
RF18C1(E)-IAV*	0061-18	0008-72			0166-22	0001-63	N/A	N/A	1	0039-04
RF18C1E-IAZ*	0061-16	0008-70			0168-02	0088-03	N/A	N/A	1	0039-04
RF18C2(E)-IAA*	0061-22	0008-79			0166-21	0088-04	0127-06	0127-06	1	0039-04
RF18C2(E)-IAV*	0061-18	0008-72			0166-22	0001-63	N/A	N/A	1	0039-04
RF18C2E-IAZ*	0061-16	0008-70			0168-02	0088-03	N/A	N/A	1	0039-04
RF40C1E-CAA*	0061-27	0036-03	0064-08	0037-12	0166-14	0001-54	N/A	N/A	1	0039-04
RF40C1E-CAV*	0061-12	0008-64	0064-00	0037-04	0166-14	0001-54	N/A	N/A	1	0039-04
RF41C1(E)-CAA*	0061-17	0008-71	0064-07	0037-11	0166-15	0001-55	0518-09	0518-09	1	0039-04
RF41C1(E)-CAV*	0061-14	0008-66	0064-10	0037-06	0166-14	0001-54	N/A	N/A	1	0039-04
RF41C1E-CAZ*	0061-18	0008-72	0064-04	0037-08	0166-36	0001-78	N/A	N/A	1	0039-04
RF41C2E-CAZ*	0061-18	0008-72	0064-04	0037-08	0166-36	0001-78	N/A	N/A	1	0039-04
RF41C5E-CAA*	0061-27	0036-03	0064-08	0037-12	0166-14	0001-54	N/A	N/A	1	0039-04
RF41C5E-CAV*	0061-14	0008-66	0064-02	0037-06	0166-14	0001-54	N/A	N/A	1	0039-04
RF41C5E-CAZ*	0061-18	0008-72	0064-04	0037-08	0166-36	0001-78	N/A	N/A	1	0039-04
RF42C1E-CAA*	0061-27	0036-03	0064-05	0037-09	0166-19	0001-60	0127-46	0127-46	1	0039-04
RF42C1E-CAV*	0006-13	0006-03	0064-10	0037-14	0166-14	0001-54	0127-37	0127-37	1	0039-04
RF42C1E-CAZ*	0061-18	0008-72	0064-04	0037-08	0166-36	0001-78	N/A	N/A	1	0039-04
RF42C2E-CAA*	0061-27	0036-03	0064-05	0037-09	0166-19	0001-60	0127-46	0127-46	1	0039-04
RF42C2E-CAV*	0006-13	0006-03	0064-10	0037-14	0166-14	0001-54	0127-37	0127-37	1	0039-04
RF42C2E-CAZ*	0061-18	0008-72	0064-04	0037-08	0166-36	0001-78	N/A	N/A	1	0039-04
RFT12C1E-IAA*	N/A	N/A			N/A	N/A	N/A	N/A	2	C001-00
RFT12C1E-IAB*	0053-27	0053-11			0150-04	C411-45	N/A	N/A	2	C001-00
RFT18C1E-PFA*	0006-18	0036-16	0064-08	0037-12	0166-38	0001-80			2	C001-00
RFT22C1E-CAA*	0061-32	0036-09	0064-13	0037-17	0166-21	0001-62	0604-13	0604-13	2	C001-00
RFT22C1E-CAB	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	2	C001-00

RF - Compressor Parts

Model	Start Capacitor		Run Capacitor		Relay		Protector		Crankcase Heater Application	MTG Parts
	OEM	Service	OEM	Service	OEM	Service	OEM	Service		
	(014-)	(914-)	(014-)	(914-)	(040-)	(940-)	(071-)	(971-)		(527-)
RFT22C1E-CAV*	0061-20	0008-74	0064-36	0037-55	0166-39	0001-82	0561-01	0561-01	2	C001-00
RFT22C1E-IAA*	0061-32	0036-09			0172-03	C016-03	0604-10	0604-10	2	C001-00
RFT22C1E-IAB	0053-30	0053-14			0163-01	C411-66	0561-62	0561-62	2	C001-00
RFT22C1E-IAV*	0053-27	0053-11			0150-46	N/A	0561-28	0554-42	2	C001-00
RFT22C1U-IAV	0053-29	0053-13			0150-60	0150-60	0561-04	0554-45	2	C001-00
RFT26C1E-CAA*	0061-32	0036-09	0064-13	0037-17	0166-21	0001-62	0604-18	0604-18	2	C001-00
RFT26C1E-CAB*	0061-27	0036-03	0064-09	0037-13	0150-54	C411-45	0561-58	0561-58	2	C001-00
RFT26C1E-CAV*	0061-20	0008-74	0064-09	0037-13	0166-13	0001-53	0561-71	0561-71	2	C001-00
RFT26C1E-CFA*	0061-32	0036-09	0064-13	0037-17	0166-21	0001-62			2	C001-00
RFT26C1E-IAA*	0061-32	0036-09			0172-03	C016-03	0644-01	0644-01	2	C001-00
RFT26C1E-IAB*	0053-30	0053-14			0163-01	C411-66	0561-28	0554-42	2	C001-00
RFT26C1E-IAV*	0053-27	0053-11			0150-43	0150-43	0561-24	0554-17	2	C001-00
RFT26C1E-IFA*	0061-32	0036-09			0172-03	C016-03			2	C001-00
RFT26C1U-CAA*	0061-34	0058-43	0064-13	0037-17	0166-37	0001-79	0604-03	C100-52	2	C001-00
RFT26C1U-CAZ*	0061-24	0036-00	0064-39	0064-39	N/A	N/A	0681-04	0561-00	2	C001-00
RFT26C1U-IAV*	0053-29	0053-13			0150-36	0150-36	0561-24	0554-17	2	C001-00
RFT26C1U-IAZ*	0053-29	0053-13			0150-51	0150-51	0561-23	0554-19	2	C001-00
RFT29C1E-CAA*	0061-32	0036-09	0064-13	0037-17	0166-21	0001-62	0604-16	0604-16	2	C001-00
RFT29C1E-CAV*	0061-30	0036-07	0064-36	0037-55	0166-29	0001-70	0561-28	0554-42	2	C001-00
RFT29C1E-CAZ*	0061-30	0036-07	N/A	N/A	0166-00	0140-00	0561-04	0554-45	2	C001-00
RFT29C1E-CFA*	0061-34	0058-43	0064-13	0037-17	0166-21	0001-62			2	C001-00
RFT29C1E-IAA*	0061-32	0036-09			0172-03	C016-03	0605-05	C100-71	2	C001-00
RFT29C1E-IAZ*	0053-26	0053-10			0163-15	0150-31	0561-24	0554-17	2	C001-00
RFT30C1U-CAA*	0061-34	0058-43	0064-04	0037-08	0166-37	0001-79	0604-03	C100-52	2	C001-00
RFT30C1U-CFV*	0061-13	0008-65	0064-39	0064-39	0166-04				2	C001-00
RFT32C1E-CAA*	0061-32	0036-09	0064-13	0037-17	0166-37	0001-79	0605-09	0605-09	2	C001-00
RFT32C1E-CAV*	0061-27	0036-03	0064-09	0037-13	0166-30	0001-71	0561-28	0554-42	2	C001-00
RFT32C1E-IAA*	0061-32	0036-09			0166-37	0001-79	0605-08	0605-08	2	C001-00
RFT32C1E-IAZ*	0061-26	0036-02	0064-09	0037-13	0166-26	0166-26	0561-62	0561-62	2	C001-00
RFT32C1E-CAZ*	0061-26	0036-02	0064-09	0037-13	0166-26	0166-26	0561-62	0561-62	2	C001-00
RFT37C1U-CFA	0006-18	0036-16	0064-11	0037-15	0046-25	0001-06			2	C001-00
RFT37C1U-CFV	0061-27	0036-03	0064-33	N/A	0166-39	0001-82			2	C001-00
RFT37C1U-CFZ	0061-27	0036-03	0064-33	N/A	0166-46	0001-89			2	C001-00
RFT42C1E-PFA*	0006-18	0036-16	0064-38	0037-54	0046-26	0046-26			2	C001-00
RFT42C1E-PFV*	0061-30	0036-07	0064-11	0037-15	0166-13	0001-53			2	C001-00
RFT42C1E-PFZ*	0061-27	0036-03	0064-10	0037-14	0166-46	0001-89			2	C001-00

RR - Compressor Parts

Model	Start Capacitor		Run Capacitor		Relay		Protector		Crankcase Heater Application	MTG Parts
	OEM	Service	OEM	Service	OEM	Service	OEM	Service		
	(014-)	(914-)	(014-)	(914-)	(040-)	(940-)	(071-)	(971-)		(527-)
RR10K1(E)-CAA*	0061-16	0008-78	0064-06	0037-10	0166-14	0001-54	0127-30	0127-30	1	0039-04
RR10K1(E)-CAV*	0061-14	0008-66	0064-02	0037-06	0166-14	0001-54	0127-05	0127-05	1	0039-04
RR10K1(E)-CAZ*	0061-09	0008-61	0064-09	0037-13	0166-22	0001-63	0329-13	0329-13	1	0039-04
RR10K2(E)-CAA*	0061-21	0008-78	0064-06	0037-10	0166-14	0001-54	0127-30	0127-30	1	0039-04
RR10K2(E)-CAV*	0061-14	0008-66	0064-02	0037-06	0166-14	0001-54	0127-05	0127-05	1	0039-04
RR10K2(E)-CAZ*	0061-09	0008-61	0064-09	0037-13	0166-22	0001-63	0329-13	0329-13	1	0039-04

RR - Compressor Parts

Model	Start Capacitor		Run Capacitor		Relay		Protector		Crankcase Heater Application	MTG Parts
	OEM	Service	OEM	Service	OEM	Service	OEM	Service		
	(014-)	(914-)	(014-)	(914-)	(040-)	(940-)	(071-)	(971-)		(527-)
RR12K1-PFV*	0061-14	0008-66	0064-04	0037-08	0166-19	0001-60			1	0039-04
RR14K1-PFJ*	0061-27	0036-03	0064-05	0037-09	0166-14	0001-54			1	0039-04
RR14K1-PFV*	0061-14	0008-66	0064-06	0037-10	0166-19	0001-60			1	0039-04
RR16K1-PFJ*	0061-16	0036-03	0064-11	0037-15	0166-15	0001-55			1	0039-04
RR16K1-PFV*	0061-20	0008-74	0064-05	0037-09	0166-19	0001-60			1	0039-04
RR17K1-PFJ*	0061-20	0008-74	0064-12	0037-16	0166-14	0001-54			1	0039-04
RR17K1-PFV*	0061-16	0008-78	0064-06	0037-10	0166-37	0001-79			1	0039-04
RR17K1-TFC*									1	0039-04
RR20K1-PFV*	0061-18	0008-72	0064-05	0037-09	0166-19	0001-60			1	0039-04
RR81C1(E)-IAA*	0061-17	0008-71			0166-38	0088-04	0127-18	0127-18	1	0039-04
RR81C1(E)-IAV*	0061-18	0008-72			0166-19	0001-60	0329-07	0329-07	1	0039-04
RR81C1(E)-IAZ*	0061-18	0008-72			0168-01	0088-02	N/A	N/A	1	0039-04
RR81C2(E)-IAA*	0061-17	0008-71			0166-38	0088-04	0127-18	0127-18	1	0039-04
RR81C2(E)-IAV*	0061-18	0008-72			0166-19	0001-60	0329-07	0329-07	1	0039-04
RR81C2(E)-IAZ*	0061-18	0008-72			0168-01	0088-02	N/A	N/A	1	0039-04
RRG4-0100-PAA*	N/A	N/A	0064-11	0037-15	0166-19	0001-60	0127-40	0127-40	1	0039-04
RRG4-0100-PAV*	0061-18	0008-72	0064-02	0037-06	0166-14	0001-54	0329-00	0329-00	1	0039-04
RRK4-0126-PAA*	0061-13	0008-65	0064-06	0037-10	0166-19	0001-60	0127-18	0127-18	1	0039-04
RRL4-0100-CAA*	0061-25	0008-74	0064-02	0037-06	0166-15	0001-55	N/A	N/A	1	0039-04
RRL4-0100-CAV*	0061-14	0008-66	0064-02	0037-06	0166-14	0001-54	0127-05	0127-05	1	0039-04
RRS4-0075-IAA*	0061-17	0008-71			0168-03	0088-04	0127-18	0127-18	1	0039-04
RRL6-0100-CAA*	0061-25	0036-01	0064-02	0037-06	0166-15	0001-55	N/A	N/A	1	0039-04
RRS4-0075-IAV*	0061-18	0008-72			0166-19	0001-60	0329-07	0329-07	1	0039-04
RRT10K1(E)-PFA*	0006-18	0036-16	0064-08	0037-12	0046-26	0046-26			2	C001-00
RRT10K1(E)-PFV*	0061-29	0036-05	0064-11	0037-15	0166-27	0001-68			2	C001-00
RRT10K1E-PFZ*	0061-27	0036-03	0064-10	0037-14	0166-45	0001-88			2	C001-00
RRT62C1E-IAA*	0053-18	0053-00			0163-05	C411-89	0561-61	0561-61	2	C001-00
RRT62C1E-IAV*	0053-29	0053-13			0163-11	C411-63	0561-62	0561-62	2	C001-00
RRT62C1E-IAB*	0061-32	0036-09			0150-04	C411-45	0561-53	0561-53	2	C001-00
RRT64C1E-CAA*	0061-34	0058-43	0064-13	0037-17	0166-03	0140-04	0561-60	0561-60	2	C001-00
RRT64C1E-CAB*	0061-27	0036-03	0064-33	N/A	0166-26	N/A	0561-12	0561-12	2	C001-00
RRT64C1E-CAV*	0061-13	0008-65	0064-09	0037-13	0166-39	0001-82	0561-65	0561-65	2	C001-00
RRT64C1E-CFA*	0061-34	0058-43	0064-13	0037-17	0166-03	0140-04			2	C001-00
RRT64C1E-IAB*	0053-30	0053-14			0163-01	C411-66	0561-28	0554-42	2	C001-00
RRT64C1(E)-IAA*	0061-34	0058-43			0172-04	0172-04	0561-59	0561-59	2	C001-00
RRT64C1(E)-IAV*	0053-29	0053-13			0163-15	0150-31	0561-74	0561-74	2	C001-00
RRT64C1(E)-IFA*	0061-34	0058-43			0172-04	0172-04			2	C001-00
RRT73C1E-CAA*	0061-32	0036-09	0064-13	0037-17	0166-21	0001-62	N/A	N/A	2	C001-00
RRT73C1E-CAB*	0061-27	0036-03	0064-33	N/A	0166-26	N/A	0561-62	0561-62	2	C001-00
RRT73C1E-CAV*	0061-20	0008-74	0064-09	0037-13	0166-13	0001-53	0561-28	0554-42	2	C001-00
RRT73C1E-IAA*	0061-32	0036-09			0172-03	C016-03	0605-09	0605-09	2	C001-00
RRT73C1E-IAB*	0053-30	0053-14			0163-01	C411-66	0561-68	N/A	2	C001-00

RR - Compressor Parts

Model	Start Capacitor		Run Capacitor		Relay		Protector		Crankcase Heater Application	MTG Parts
	OEM	Service	OEM	Service	OEM	Service	OEM	Service		
	(014-)	(914-)	(014-)	(914-)	(040-)	(940-)	(071-)	(971-)		(527-)
RRT73C1E-IAV*	0053-30	0053-14			0163-01	C411-66	0561-68	N/A	2	C001-00
RRT81C1(E)-PFA*	0006-18	0036-16	0064-08	0037-12	0166-38	0001-80			2	C001-00
RRT81C1(E)-PFV*	0061-27	0036-03	0064-10	0037-14	0166-45	0001-88			2	C001-00
RRT81C1E-PFZ*	0061-27	0036-03	0064-11	0037-15	0166-36	0001-78			2	C001-00

RS - Compressor Parts

Model	Start Capacitor		Run Capacitor		Current Relay		Potential Relay		Protector		Crankcase Heater	MTG Parts
	OEM	Service	OEM	Service	OEM	Service	OEM	Service	OEM	Service		
	(014-)	(914-)	(014-)	(914-)	(040-)	(940-)	(040-)	(940-)	(071-)	(971-)		(527-)
RS40C1(E)-IAA*	0061-17	0008-71			0168-00	0088-00	0166-21	0001-62	0127-41	0127-41	1	0039-04
RS40C1(E)-IAV*	0061-12	0008-64			0168-02	0088-03			0329-11	0329-11	1	0039-04
RS40C1(E)-IAZ	0061-16	0008-70			0168-02	0088-03			N/A	N/A	1	0039-04
RS40C2(E)-IAA*	0061-17	0008-71			0168-00	0088-00	0166-21	0001-62	0127-41	0127-41	1	0039-04
RS40C2(E)-IAV*	0061-12	0008-64			0168-02	0088-03			0329-11	0329-11	1	0039-04
RS40C2E-IAZ	0061-16	0008-70			0168-02	0088-03			N/A	N/A	1	0039-04
RS43C1(E)-CAA*	0061-06	0008-57	0064-02	0037-06			0166-21	0001-62	0329-15	0329-15	1	0039-04
RS43C1(E)-CAV*	0061-12	0008-64	0064-00	0037-04			0166-14	0001-54	N/A	N/A	1	0039-04
RS43C1(E)-IAA*	0061-06	0008-57			0168-00	0088-00	0166-21	0001-62	0329-15	0329-15	1	0039-04
RS43C1(E)-IAV*	0061-12	0008-64			0168-02	0088-03			0329-11	0329-11	1	0039-04
RS43C1(E)-IAZ*	0061-16	0008-70			0168-02	0088-03			N/A	N/A	1	0039-04
RS43C2(E)-CAA*	0061-06	0008-57	0064-02	0037-06			0166-21	0001-62	0329-15	0329-15	1	0039-04
RS43C2(E)-CAV*	0061-12	0008-64	0064-00	0037-04			0166-14	0001-54	N/A	N/A	1	0039-04
RS43C2(E)-IAA*	0061-06	0008-57			0168-00	0088-00	0166-21	0001-62	0329-15	0329-15	1	0039-04
RS43C2(E)-IAV*	0061-12	0008-64			0168-02	0088-03			0329-11	0329-11	1	0039-04
RS43C2E-IAZ*	0061-16	0008-70			0168-02	0088-03			N/A	N/A	1	0039-04
RS43CAE-CAA*	0061-06	0008-57	0064-02	0037-06			0166-21	0001-62	0329-15	0329-15	1	0039-04
RS43CAE-IAZ*	0061-16	0008-70			0168-02	0088-03			N/A	N/A	1	0039-04
RS47C2-IAA*	0061-22	0008-79			0168-03	0088-04			0127-30	0127-30	1	0039-04
RS47C2-IAV*	0061-14	0008-66			0168-01	0088-02	0166-14	0001-54	0370-29	0370-29	1	0039-04
RS47C2-IAZ*	0061-18	0008-72			0168-02	0088-03			N/A	N/A	1	0039-04
RS54C1(E)-IAA*	0061-22	0008-79			0168-03	0088-04	0166-21	0001-62	0127-06	0127-06	1	0039-04
RS54C1(E)-IAV*	0061-18	0008-72			0168-01	0088-02	0166-19	0001-60	0329-04	0329-04	1	0039-04
RS54C1E-IAZ*	0061-18	0008-72			0168-01	0088-02			N/A	N/A	1	0039-04
RS54C2(E)-IAA*	0061-22	0008-79			0168-03	0088-04	0166-21	0001-62	0127-06	0127-06	1	0039-04
RS54C2(E)-IAV*	0061-18	0008-72			0168-01	0088-02	0166-19	0001-60	0329-04	0329-04	1	0039-04
RS54C2E-IAZ	0061-18	0008-72			0168-01	0088-02			N/A	N/A	1	0039-04
RS55C1E-CAV	0061-18	0008-72	0064-02	0037-06			0166-14	0001-54	N/A	N/A	1	0039-04
RS55C1(E)-PAA*	N/A	N/A	0064-05	0037-09			0166-19	0001-60	0127-40	0127-40	1	0039-04
RS55C1(E)-PAV*	0061-18	0008-72	0064-02	0037-06			0166-14	0001-54	N/A	N/A	1	0039-04
RS55C1(E)-PAZ*	0061-18	0008-72	0064-09	0037-13			0166-14	0001-54	N/A	N/A	1	0039-04
RS55C2(E)-CAA*	0006-13	0006-03	0064-05	0037-09			0166-19	0001-60	0518-02	0518-02	1	0039-04
RS55C2(E)-CAV*	0006-17	0006-12	0064-05	0037-09			0166-14	0001-54	0527-08	0527-08	1	0039-04
RS55C2(E)-CAZ*	0061-18	0008-72	0064-09	0037-13					N/A	N/A	1	0039-04
RS64C1(E)-CAA*	0061-20	0008-74	0064-12	0037-16			0166-02	0140-03	0127-43	0127-43	1	0039-04
RS64C1(E)-CAV*	0061-09	0008-61	0064-02	0037-06			0166-14	0001-54	0329-16	0329-16	1	0039-04
RS64C1(E)-IAA*	0061-14	0008-66	0064-12	0037-16	N/A	N/A	0166-19	0001-60	N/A	N/A	1	0039-04
RS64C1(E)-IAV*	0061-14	0008-66			0168-00	0088-00	0166-22	0001-63	0127-37	0127-37	1	0039-04

RS - Compressor Parts

Model	Start Capacitor		Run Capacitor		Current Relay		Potential Relay		Protector		Crankcase Heater	MTG Parts
	OEM	Service	OEM	Service	OEM	Service	OEM	Service	OEM	Service		
	(014-)	(914-)	(014-)	(914-)	(040-)	(940-)	(040-)	(940-)	(071-)	(971-)		(527-)
RS64C1E-IAZ	0061-09	0008-61			0168-04	0088-05			N/A	N/A	1	0039-04
RS64C1(E)-PAA*	0061-20	0008-74	0064-12	0037-16			0166-02	0140-03	0127-43	0127-43	1	0039-04
RS64C1E-PFA*	0061-20	0008-74	0064-12	0037-16			0166-02	0140-43	N/A	N/A	1	0039-04
RS64C2(E)-CAA*	0061-20	0008-74	0064-12	0037-16			0166-02	0140-03	0127-43	0127-43	1	0039-04
RS64C2(E)-CAV*	0061-09	0008-61	0064-02	0037-06			0166-14	0001-54	0329-16	0329-16	1	0039-04
RS64C2(E)-IAA*	0061-14	0008-66	0064-12	0037-16			0166-19	0001-60	N/A	N/A	1	0039-04
RS64C2(E)-IAV*	0061-14	0008-66	0064-12	0037-16	N/A	N/A	0166-02	0140-03	0127-37	0127-37	1	0039-04
RS64C2(E)-PAA*	0061-20	0008-74	0064-12	0037-16			0166-02	0140-03	0127-43	0127-43	1	0039-04
RS64C2-CAV*	0061-09	0008-61	0064-02	0037-06			0166-14	0001-54	0329-16	0329-16	1	0039-04
RS64C2E-IAZ*	0061-09	0008-61			0168-04	0088-05			N/A	N/A	1	0039-04
RS70C1-PAA*	0061-13	0008-72	0064-06	0037-10			0166-19	0001-60	0127-18	0127-18	1	0039-04
RS70C1-PFJ*	0061-25	0036-01	0064-05	0037-09			0166-19	0001-60			1	0039-04
RS70C1(E)-PFV*	0061-14	0008-66	0064-05	0037-09			0166-19	0001-60			1	0039-04
RS70C1(E)-TFC*											1	0039-04
RS70C1(E)-TFC*											1	0039-04
RS70C1-TFD*											1	0039-04
RS73C1E-PFJ*	0061-25	0036-01	0064-12	0037-16			0166-14	0001-54			1	0039-04
RS76C1E-TF5*											1	0039-04
RS80C1E-CAA*	0061-27	0036-03	0064-05	0037-09			0166-19	0001-60	0127-46	0127-46	1	0039-04
RS80C1(E)-CAV*	0006-13	0006-03	0064-10	0037-14			0166-14	0001-54	0127-37	0127-37	1	0039-04
RS80C1E-CAZ*	0061-18	0008-72	0064-04	0037-08			0166-36	0001-78	N/A	N/A	1	0039-04
RS80C1(E)-TF5*											1	0039-04
RS80C1E-TFD*											1	0039-04
RS80C2(E)-CAA*	0061-27	0036-03	0064-05	0037-09			0166-19	0001-60	0127-46	0127-46	1	0039-04
RS80C2(E)-CAV*	0006-13	0006-03	0064-10	0037-14			0166-14	0001-54	0127-37	0127-37	1	0039-04
RS80C2(E)-CAZ*	0061-18	0008-72	0064-04	0037-08			0166-36	0001-78	N/A	N/A	1	0039-04
RS80C2(E)-TF5*											1	0039-04
RS80C2(E)-TFD*											1	0039-04
RS86C1E-PFJ*	0061-24	0036-00	0064-11	0037-15			0166-15	0001-55			1	0039-04
RS86C1E-PFV*	0061-20	0008-74	0064-06	0037-10			0166-19	0001-60			1	0039-04
RS86C2(E)-PFV*	0061-20	0008-74	0064-06	0037-10			0166-19	0001-60			1	0039-04
RS97C1(E)-CAA*	0061-04	0008-51	0064-07	0037-11			0166-18	0001-59	N/A	N/A	1	0039-04
RS97C1(E)-CAV*	0061-25	0036-01	0064-11	0037-15			0166-14	0001-54	0127-24	0127-24	1	0039-04
RS97C1E-CAZ*	0061-09	0008-61	0064-06	0037-10			0166-14	0001-54	0127-37	0127-37	1	0039-04
RS97C1(E)-TFC*											1	0039-04
RS97C2(E)-CAA*	0061-04	0008-51	0064-07	0037-11			0166-18	0001-59	N/A	N/A	1	0039-04
RS97C2(E)-CAV*	0061-25	0036-01	0064-11	0037-15			0166-14	0001-54	0127-24	0127-24	1	0039-04
RS97C2(E)-CAZ*	0061-09	0008-61	0064-06	0037-10			0166-14	0001-54	0127-37	0127-37	1	0039-04
RS97C2(E)-TFC*											1	0039-04
RSE4-0075-IAA*	0061-22	0008-79			0168-03	0088-04	0166-38	0001-80	0127-30	0127-30	1	0039-04
RSE4-0075-IAT*	0061-14	0008-66			0168-01	0088-02			N/A	N/A	1	0039-04
RSE4-0075-IAV*	0061-14	0008-66			0168-01	0088-02	0166-14	0001-54	0370-29	0370-29	1	0039-04
RSE4-0075-IAZ*	0061-18	0008-72			0168-02	0088-03			N/A	N/A	1	0039-04
RSE4-0076-IAA*	0061-22	0008-79			0168-03	0088-04	0166-38	0001-80	0127-30	0127-30	1	0039-04
RSE4-0076-IAV*	0061-14	0008-66			0168-01	0088-02	0166-14	0001-54	0370-29	0370-29	1	0039-04
RSE4-0076-IAZ*	0061-18	0008-72			0168-02	0088-03			N/A	N/A	1	0039-04

RS - Compressor Parts

Model	Start Capacitor		Run Capacitor		Current Relay		Potential Relay		Protector		Crankcase Heater	MTG Parts
	OEM	Service	OEM	Service	OEM	Service	OEM	Service	OEM	Service		
	(014-)	(914-)	(014-)	(914-)	(040-)	(940-)	(040-)	(940-)	(071-)	(971-)		(527-)
RSF2-0050-IAA*	0061-17	0008-71			0168-00	0088-00	0166-21	0001-62	0127-34	0127-34	1	0039-04
RSF2-0050-IAV*	0058-21	0008-70			0168-02	0088-03	N/A	N/A	N/A	N/A	1	0039-04
RSF5-0075-CAA*	0061-22	0008-79	N/A	N/A			0166-21	0001-62	N/A	N/A	1	0039-04
RSH2-0050-IAZ*	N/A	N/A			N/A	N/A			N/A	N/A	1	0039-04
RSH2-0101-PAG*	0061-18	0008-72					0166-36	0001-78	N/A	N/A	1	0039-04
RSL2-0075-IAA*	0061-22	0008-79			0168-03	0088-04	0166-21	0001-62	0127-06	0127-06	1	0039-04
RSL2-0075-IAV*	0061-18	0008-72			0168-01	0088-02	0166-19	0001-60	0329-04	0329-04	1	0039-04
RSL2-0100-CAA*	0061-21	0008-78	0064-06	0037-10			0166-14	0001-54	0127-30	0127-30	1	0039-04
RSL2-0100-CAV*	0061-25	0036-01	0064-11	0037-15			0166-14	0001-54	0127-24	0127-24	1	0039-04
RSL2-0101-CAA*	0061-21	0008-78	0064-06	0037-10			0166-14	0001-54	0127-30	0127-30	1	0039-04
RSL2-0101-CAV*	0061-18	0036-01	0064-11	0037-15			0166-14	0001-54	0127-24	0127-24	1	0039-04
RSL4-0175-PFV*	0061-18	0008-72	0064-05	0037-09			0166-19	0001-60			1	0039-04
RSL4-0175-TFC*											1	0039-04
RSL5-0100-CAV*	0061-25	0036-01	0064-11	0037-15			0166-14	0001-54	0127-24	0127-24	1	0039-04
RSL5-0100-TFC*											1	0039-04
RSL5-0101-CAV*	0061-25	0036-01	0064-11	0037-15			0166-14	0001-54	0127-24	0127-24	1	0039-04
RSL5-0101-PFJ*	0061-20	0008-74	0064-12	0037-16			0166-14	0001-54			1	0039-04
RSL5-0101-TFC*											1	0039-04
RSN2-0050-IAA*	0061-17	0008-71			0168-00	0088-00			0127-34	0127-34	1	0039-04
RSN2-0050-IAV*	0061-12	0008-64			0168-02	0088-03			0329-11	0329-11	1	0039-04
RSN2-0050-IAZ*	0061-16	0008-70			0168-02	0088-03			N/A	N/A	1	0039-04
RSN4-0050-IAA*	0061-17	0008-71			0168-00	0088-00	0166-21	0001-62	0127-34	0127-34	1	0039-04
RSN4-0050-IAV*	0061-12	0008-64			0168-02	0088-03			0329-11	0329-11	1	0039-04
RSN4-0075-IAA*	0061-22	0008-79			0168-03	0088-04	0166-38	0001-80	0127-30	0127-30	1	0039-04
RSN4-0075-IAV*	0061-09	0008-61			0168-04	0088-05	0166-13	0001-53	0127-05	0127-05	1	0039-04
RSN4-0075-PAA*	N/A	N/A	0064-05	0037-09			0166-19	0001-60	N/A	N/A	1	0039-04
RSN4-0075-PAZ*	0061-09	0008-61	0064-09	0037-13			0166-22	0001-63	N/A	N/A	1	0039-04
RSN4-0100-CAV*	0061-09	0008-61	0064-02	0037-06			0166-14	0001-54	0329-16	0329-16	1	0039-04
RSN5-0075-CAA*	0061-22	0008-79	0064-02	0037-06			0166-21	0001-62	0127-30	0127-30	1	0039-04
RSN5-0075-IAA*	0061-22	0008-79			0168-03	0088-04	0166-38	0001-80	0127-30	0127-30	1	0039-04
RSN5-0075-IAV*	0061-09	0008-61			0168-04	0088-05	0166-13	0001-53	0127-05	0127-05	1	0039-04
RSN5-0075-PAZ*	0061-09	0008-61	0064-09	0037-13			0166-22	0001-63	N/A	N/A	1	0039-04
RSN6-0075-CAA*	0061-04	0008-51	0064-02	0037-06			0166-15	0001-55	0127-42	0127-42	1	0039-04
RSN6-0075-IAA*	0061-22	0008-79			0168-03	0088-04	0166-38	0001-80	0127-30	0127-30	1	0039-04
RSN6-0075-IAV*	0061-09	0008-61			0168-04	0088-05	0166-13	0001-53	0127-05	0127-05	1	0039-04
RSN6-0075-PAZ*	0061-09	0008-61	0064-09	0037-13			0166-22	0001-63	N/A	N/A	1	0039-04
RST10K1E-PFV*	0061-29	0036-05	0064-12	0037-16			0166-14	0001-54	IP		2	C001-00
RST10K1E-TA5*									0604-17	0604-17	2	C001-00
RST37C1U-CAA	0061-33	0036-12	0064-12	0037-16			0166-38	0001-80	0561-48	0561-48	2	C001-00
RST37C1U-IAZ*	0053-37	0053-06			0150-53	N/A			0561-01	0561-01	2	C001-00
RST40C1E-CAA*	0061-32	0036-09	0064-13	0037-17			0166-03	0140-04	0561-48	0561-48	2	C001-00
RST40C1E-CAB*	0061-20	0008-74	0064-33	0037-50			0166-26	N/A	0561-57	0561-57	2	C001-00
RST40C1E-CAV*	0061-27	0036-03	0064-33	0037-50			0166-18	0001-59	0561-23	0554-19	2	C001-00
RST40C1(E)-IAA*	0053-43	0053-43			0163-16	N/A			0561-56	0561-56	2	C001-00
RST40C1E-IAB*	0053-27	0053-11			0150-14	C411-47			0561-12	0561-12	2	C001-00
RST40C1(E)-IAV*	0053-30	0053-14			0163-15	0150-31			0561-65	0561-65	2	C001-00
RST44C1U-CAA	0061-34	0058-43	0064-07	0037-11			0166-21	0001-62	0604-03	C100-52	2	C001-00
RST44C1U-CAZ*	0061-16	0008-70	0064-31	0037-48			0166-27	0001-68	0681-01	0608-01	2	C001-00

RS - Compressor Parts

Model	Start Capacitor		Run Capacitor		Current Relay		Potential Relay		Protector		Crankcase Heater	MTG Parts
	OEM	Service	OEM	Service	OEM	Service	OEM	Service	OEM	Service		
	(014-)	(914-)	(014-)	(914-)	(040-)	(940-)	(040-)	(940-)	(071-)	(971-)		(527-)
RST44C1U-IAZ*	0053-37	0053-06			0150-54	0150-54			0561-16	0554-22	2	C001-00
RST45C1(E)-CAA*	0061-32	0036-09	0064-13	0037-17			0166-21	0001-62	0604-13	0604-13	2	C001-00
RST45C1E-CAB*	0061-27	0036-03	0064-33	0037-50			0166-27	0001-68	0561-28	0554-42	2	C001-00
RST45C1(E)-CAV*	0061-20	0008-74	0064-09	0037-13			0166-27	0001-68	0561-28	0554-42	2	C001-00
RST45C1(E)-IAA*	0061-32	0036-09			0172-03	C016-03			0605-09	0605-09	2	C001-00
RST45C1E-IAB*	0053-67	0053-11			0163-01	C411-66			0561-65	0561-65	2	C001-00
RST45C1(E)-IAV*	0053-27	0053-11			0150-36	0150-36			0561-16	0554-22	2	C001-00
RST45C2E-CFA*	0061-34	0058-43	0064-12	0037-16			0166-28	0001-69			2	C001-00
RST45C2E-CFV*	0061-20	0008-74	0064-39	0064-39			0166-14	0001-54			2	C001-00
RST53C1U-CAA*	0061-34	0058-43	0064-07	0037-11			0166-21	0001-62	0604-10	0604-10	2	C001-00
RST53C1U-CAZ*	0061-16	0008-70	0064-31	0037-48			0166-27	0001-68	0681-01	0681-01	2	C001-00
RST53C1U-IAZ*	0053-37	0053-06			0150-54	0150-54			0561-16	0554-42	2	C001-00
RST55C1(E)-CAA*	0061-32	0036-09	0064-13	0037-17			0166-21	0001-62	0605-05	C100-71	2	C001-00
RST55C1E-CAB*	0061-26	0036-02	0064-13	0037-17			0166-26	N/A	0561-24	0554-17	2	C001-00
RST55C1(E)-CAV*	0061-27	0036-03	0064-09	0037-13			0166-27	0001-68	0561-02	0554-15	2	C001-00
RST55C1E-CFA*	0061-32	0036-09	0064-13	0037-17			0166-21	0001-62			2	C001-00
RST55C1(E)-IAA*	0061-23	0058-41			0172-03	C016-03			0605-08	0605-08	2	C001-00
RST55C1E-IAB*	0053-42	N/A			0150-35	0150-35			0561-55	0561-55	2	C001-00
RST55C1(E)-IAV*	0053-30	0053-14			0163-17	N/A			0561-72	0561-72	2	C001-00
RST55C2E-CFA*	0061-34	0058-43	0064-12	0037-16			0166-37	0001-79			2	C001-00
RST55C2E-CFV*	0061-13	0008-65	0064-39	0064-39			0166-14	0001-54			2	C001-00
RST58C1U-CAV*	0061-20	0008-74	0064-09	0037-13			0166-27	0001-68	0561-17	0561-17	2	C001-00
RST58C1U-CAZ*	0061-20	0008-74	0064-10	0037-14			0166-30	0001-71	0561-65	0561-65	2	C001-00
RST61C1E-CAV*	0061-20	0008-74	0064-33	0037-50			0166-13	0001-53	0561-75	0561-75	2	C001-00
RST61C1E-CAZ*	0061-27	0036-03	0064-11	0037-15			0166-49	N/A	0561-28	0554-42	2	C001-00
RST61C1E-CFA*	0061-34	0058-43	0064-14	0037-18			0166-37	0001-79			2	C001-00
RST64C1E-CAV*	0061-20	0008-74	0064-10	0037-14			0166-30	0001-71	0604-13	0604-13	2	C001-00
RST64C1E-CAZ*	0061-26	0036-02	0064-10	0037-14			0166-00	0140-00	0604-15	N/A	2	C001-00
RST64C1E-CFA*	0061-34	0058-43	0064-14	0037-18			0166-37	0001-79			2	C001-00
RST64C1E-IAV*	0061-27	0036-03			0172-05	0172-05			0604-14	0604-14	2	C001-00
RST64C1E-IAZ*	0061-26	0036-02			0172-05	0172-05			0604-12	0604-12	2	C001-00
RST70C1E-PFA*	0006-18	0036-16	0064-14	0037-18			0046-25	0001-06			2	C001-00
RST70C1(E)-PFV*	0061-29	0036-05	0064-11	0037-15			0166-27	0001-68			2	C001-00
RST70C1E-PFZ*	0061-27	0036-03	0064-11	0037-15			0166-36	0001-78			2	C001-00
RST70C1(E)-TA5*									0604-19	0604-19	2	C001-00
RST80C1(E)-PFV*	0061-29	0036-05	0064-12	0037-16			0166-27	0001-68			2	C001-00
RST80C1E-PFA*	0006-18	0036-16	0064-38	0037-54			0046-26	0046-26			2	C001-00
RST80C1E-PFZ*	0061-27	0036-03	0064-12	0037-16			0166-36	0001-78			2	C001-00
RST80C1E-TA5*									0604-19	0604-19	2	C001-00
RST97C1(E)-PFV*	0061-29	0036-05	0064-12	0037-16			0166-27	0001-68			2	C001-00
RST97C1E-PFZ*	0061-27	0036-03	0064-12	0037-16			0166-36	0001-78			2	C001-00
RST97C1E-TA5*									0604-19	0604-19	2	C001-00
RSU4-0050-CAA*	0061-22	0008-79	0064-02	0037-06			0166-11	0001-51	0329-15	0329-15	1	0039-04
RSU4-0050-IAA*	N/A	N/A			0168-03	0088-04	0166-11	0001-51	0329-15	0329-15	1	0039-04
RSU4-0050-IAZ*	0061-16	0008-70			0168-02	0088-03			N/A	N/A	1	0039-04
RSU5-0050-CAZ*	0061-12	0008-74	0064-02	0037-06			0166-22	0001-63	0329-13	0329-13	1	0039-04
RSU5-0050-IAA*	N/A	N/A			0168-03	0088-04	0166-11	0001-51	0329-15	0329-15	1	0039-04
RSU5-0050-IAV*	0061-12	0008-64			0168-02	0088-03			0329-11	0329-11	1	0039-04
RSU5-0050-IAZ*	0061-16	0008-70			0168-02	0088-03			N/A	N/A	1	0039-04

Cast iron is cash!

Bring those old compressors here and collect your reward

More money than scrap, and easier!

No hassle, easy quotes

Don't let that iron sit around rusting when green can be in your pocket

"That's how I got these new golf clubs and Ranger bass boat!"
– Paul Clausen

WANTED
DEAD OR ALIVE

★REWARD★

Copeland™ Compressor
CASH Buy Back

Bring in your old cast iron compressors for cash!

We can give you cash for those castings. Bring in a list of models – no serial number needed – and we will give you a quote. No model and serial plate? Bring us a picture for the quote. You make money, we make money, and Emerson pays!

Ask us for more details!

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Parts Warranty Information

When parts are being returned (or parts of a compressor or condensing unit that are being returned separately), they have a 12/20 warranty (12 months of service and received at Copeland LP within 20 months from date of manufacture). When parts were sold as service replacement, then the warranty is 12 months or less in-service. The wholesaler must provide their sales invoice number and date of sale for the part.

To obtain warranty credit on a Copeland brand part, simply send in a completed warranty claim tag which contains the required information to verify warranty credit is due. The warranty claim tag should be marked “Field Scrap” and attached to any returned goods paperwork a wholesaler may also use. The tag and paperwork should be sent to: Copeland LP
Distribution Services 6579 West 350N, Suite A Greenfield, IN 46140

Such failed parts need to be retained by the wholesaler for 30 days, but can be scrapped after that time, unless otherwise directed by Copeland LP. If we choose to audit a particular claim, we shall provide prior notice within such 30-day time period.

There are a select group of electronics and diagnostics parts that must be returned to receive warranty credit. Be sure to confirm with customer service that the electronics part is not required to be returned before submitting a field scrap warranty request.

Notes

Code Description

Code	Description
A	(Air-cooled) - Std. air cooled
R	(Refrigerant-cooled) - Std. refrig. cooled
W	(Water-cooled) - Std. water cooled

Compressor Motor Types

Phase	Description	Code
1	Capacitor run - Capacitor start	C
1	Induction run - Capacitor start	I
3	Three	T
3	Wye (star) delta	E
3	6 lead part winding or across the line - except 575V	F

Product Variations

Number will be assigned as follows:

1. Number - 100 is standard compressor used in Copeland brand Condensing units.
2. Number - 200 indicates a STANDARD Compressor Parts B/M and Model No.
3. Number - 201 and larger will be assigned for all other variations of a given model.
4. Number - 800 indicates a standard replacement Compressor and Component Parts B/M and Model No. - 240V control.
5. Number - 801 Indicates a standard replacement Compressor and Component Parts B/M and Model No. - 120V control.

Model Variation

A number or letter, assigned to indicate different model types within any one family series.

E A V B - 0210 - C A V - 201

Compressor Family Series

Either a number or a letter established for each product model.

Displacement

A letter only, arbitrarily assigned for each different displacement within any one family series.

Compressor Motor Rating

Nominal (HP)	Code	Nominal (HP)	Code	Nominal (HP)	Code
⅓	0033	2	0200	5	0500
½	0050	2	0210	20	2000
½	0051	3	0300	25	2500
¾	0075	3	0310	30	3000
1	0100	3	0311	35	3500
1½	0150	4	0400	40	4000

Compressor Motor Protection

Description	Code
External Inherent Protection - One Protector (Line Break) Use with Contactor	A
Internal Inherent Protection - One Protector (Line Break) Use with Contactor	F
Internal Thermal Protection - Electronic Sensors and Control Module External Use with Contactor	S

Electrical Code

60 Hz	50 Hz	Code
115-1	-	A
230-1	-	B
208/230-3	200/220-3	C
460-3	380/420-3	D
575-3	550-3	E
208/230/460-3	200/380/400-3	K
-	210/240/380/420-3	L
-	380/420-3	M
230/460-3	200/400-3	N
200-3	-	U
208/230-1	200/220-1	V
-	220/240-1	Z
200/220/380-3	200/380-3	8

Common Replacement Parts

Common Parts	Part Number
Terminal Insulator Assembly	521-0067-01
Terminal Fusite for 3 Phase	921-0017-00
Terminal Fusite Seal	020-0844-02
Discharge Valve Kit	998-0510-22
Discharge Valve Gasket	020-1224-01
Suction Valve Kit	998-0510-12
Suction Valve Gasket	020-1224-00
Sight Glass Kit	998-0002-04
Suction Strainer Screen	013-0010-00
Spacer Mounting Assembly	527-0006-00
Gaskets	**Part Number**
Cylinder Head	020-0122-00
Housing Cover	020-1221-00
Bottom Plate	020-0124-00
Stator Cover	020-0054-00
Crankcase Heater	**Part Number**
Bolt On 120V 65W	918-0009-00
Bolt On 240V 65W	918-0009-01

EA - Compressor Parts (air cooled)

Model	Valve Plate Kit	Complete Gasket Kit	Valve Plate Gasket	Start Capacitor		Run Capacitor		Relay		Protector		Terminal Board Assembly
				OEM	Service	OEM	Service	OEM	Service	OEM	Service	
	(998-)	(998-)	(020-)	(014-)	(914-)	(014-)	(914-)	(040-)	(940-)	(071-)	(971-)	(580-)
EAA1-0150-TAC	0661-14	0669-31	0123-03							0090-03	0090-03	0052-02
EAA1-0150-TAD	0661-14	0669-31	0123-03							0090-12		0052-00
EAA2-0150-CAB	0661-14	0669-31	0123-03	0061-29	0036-05	0064-10	0037-14	0166-20	0001-61	0092-18	0092-18	0051-00
EAA2-0150-CAH	0661-14	0669-31	0123-03	0061-29	0036-05	0064-10	0037-14	0166-30	0001-71	0092-18	0092-18	0051-00
EAAA-015A-TAC*	0661-14	0669-60	0123-03							0090-03	0090-03	0052-02
EAAB-015A-CAB*	0661-14	0669-31	0123-03	0061-29	0036-05	0064-10	0037-14	0166-20	0001-61	0092-18	0092-18	0051-00
EAAB-0150A-CAH	0661-14	0669-31	0123-03	0061-29	0036-05	0064-10	0037-14	0166-30	0001-71	0092-18	0092-18	0051-00
EAB1-0150-TAC	0661-06	0669-30	0123-02							0090-03	0090-03	0052-02
EAB1-0150-TAD	0661-06	0669-30	0123-02							0090-12		0052-00
EAB1-0200-TAC	0661-06	0669-30	0123-02							0090-00	0090-00	0052-02
EAB1-0200-TAD	0661-06	0669-30	0123-02							0090-08	0090-08	0052-02
EAB2-0150-CAB	0661-06	0669-30	0123-02	0061-29	0036-05	0064-10	0037-14	0166-20	0001-61	0092-16	0092-16	0051-00
EAB2-0150-CAH	0661-06	0669-30	0123-02	0061-29	0036-05	0064-10	0037-14	0166-30	0001-71	0092-16	0092-16	0051-00
EAB2-0200-CAB	0661-06	0669-30	0123-02	0061-30	0006-01	0064-11	0037-15	0166-20	0001-61	0092-18	0092-18	0052-02
EABA-0200-TAC	0661-06	0669-30	0123-02							0090-00	0090-00	0052-02
EABA-0200-TAD	0661-06	0669-30	0123-02							0090-08	0090-08	0052-02
EABB-0200-CAB	0661-06	0669-30	0123-02	0061-30	0006-01	0064-11	0037-15	0166-20	0001-61	0092-18	0092-18	0051-00
EAC1-0150-TAC	0661-06	0669-31	0123-03							0090-03	0090-03	0052-02
EAC1-0150-TAD	0661-06	0669-31	0123-03							0090-12		0052-00
EAC1-0200-TAC	0661-06	0669-31	0123-03							0090-00	0090-00	0052-02
EAC1-0200-TAD	0661-06	0669-31	0123-03							0090-08	0090-08	0052-02
EAC2-0150-CAB	0661-06	0669-31	0123-03	0061-29	0036-05	0064-10	0037-14	0166-20	0001-61	0092-16	0092-16	0051-00
EAC2-0150-CAH	0661-06	0669-31	0123-03	0061-29	0036-05	0064-10	0037-14	0166-30	0001-71	0092-16	0092-16	0051-00
EAC2-0200-CAB	0661-06	0669-31	0123-03	0061-30	0006-01	0064-11	0037-15	0166-20	0001-61	0092-18	0092-18	0051-00
EAC2-0200-CAH	0661-06	0669-31	0123-03	0061-30	0006-01	0064-11	0037-15	0166-20	0001-61	0092-18	0092-18	0051-00
EAC1-0200-TAC	0661-06	0669-31	0123-03							0090-00	0090-00	0052-02
EACA-0200-TAD	0661-06	0669-31	0123-03							0090-08	0090-08	0052-02
EACB-0200-CAB	0661-06	0669-31	0123-03	0061-30	0006-01	0064-11	0037-15	0166-20	0001-61	0092-18	0092-18	0051-00
EACB-0200-CAH	0661-06	0669-31	0123-03	0061-30	0006-01	0064-11	0037-15	0166-20	0001-61	0092-18	0092-18	0051-00
EAD1-0200-TAC	0661-14	0669-30	0123-02							0090-00	0090-00	0052-02
EAD1-0200-TAD	0661-14	0669-30	0123-02							0090-08	0090-08	0052-02
EAD1-0320-TAC	0661-14	0669-30	0123-02							0090-38	0090-38	0052-02
EAD1-0320-TAD	0661-14	0669-30	0123-02							0090-03	0090-03	0052-02
EAD2-0200-CAB	0661-14	0669-30	0123-02	0061-30	0006-01	0064-11	0037-15	0166-20	0001-61	0092-18	0092-18	0051-00
EAD2-0200-CAH	0661-14	0669-30	0123-02	0061-30	0006-01	0064-11	0037-15	0166-20	0001-61	0092-18	0092-18	0051-00
EAD2-0320-CAB	0661-14	0669-30	0123-02	0006-13	0006-03	0064-14	0037-18	0166-28	0001-69	0119-06		0050-00
EADA-0200-TAC	0661-14	0669-30	0123-02							0090-00	0090-00	0052-02
EADA-0200-TAD	0661-14	0669-30	0123-02							0090-15		0052-00
EADA-020E-TAC	0661-14	0669-30	0123-02							0090-00	0090-00	0052-02
EADB-0200-CAB	0661-14	0669-30	0123-20	0061-30	0006-01	0064-11	0037-15	0166-20	0001-61	0092-18	0092-18	0051-00

Note: EW water cooled compressors are the same as the EA model having body fin casting except for a factory installed water jacket.

EA - Compressor Parts (air cooled)

Model	Valve Plate Kit	Complete Gasket Kit	Valve Plate Gasket	Start Capacitor		Run Capacitor		Relay		Protector		Terminal Board Assembly
				OEM	Service	OEM	Service	OEM	Service	OEM	Service	
	(998-)	(998-)	(020-)	(014-)	(914-)	(014-)	(914-)	(040-)	(940-)	(071-)	(971-)	(580-)
EADB-021E-CAB	0661-14	0669-30	0123-02	0061-30	0006-01	0064-11	0037-15	0166-20	0001-61	0099-03	0099-03	0051-00
EAJ2-0150-CAB	0661-14	0669-28	0123-06	0061-29	0036-05	0064-10	0037-14	0166-20	0001-61	0092-16	0092-16	0051-00
EAJ2-0150-CAH	0661-14	0669-28	0123-06	0061-29	0036-05	0064-10	0037-14	0166-30	0001-71	0092-16	0092-16	0051-00
EAJA-0150-TAC	0661-14	0669-28	0123-06							0090-03	0090-03	0052-02
EAJA-0150-TAD	0661-14	0669-28	0123-06							0090-12		0052-00
EAL1-0200-TAC	0661-06	0669-28	0123-00							0090-00	0090-00	0052-02
EAL1-0200-TAD	0661-06	0669-28	0123-00							0090-08	0090-08	0052-02
EAL2-0200-CAB	0661-06	0669-28	0123-00	0061-30	0006-01	0064-11	0037-15	0166-20	0001-61	0092-18	0092-18	0051-00
EAL2-0200-CAH	0661-06	0669-28	0123-00	0061-30	0006-01	0064-11	0037-15	0166-20	0001-61	0098-18		0051-00
EAV1-0150-TAC	0661-06	0669-28	0123-00							0090-03	0090-03	0052-02
EAV1-0150-TAD	0661-06	0669-28	0123-00							0090-12		0052-00
EAV1-0200-TAC	0661-06	0669-28	0123-00							0090-00	0090-00	0052-02
EAV1-0200-TAD	0661-06	0669-28	0123-00							0090-08	0090-08	0052-02
EAV2-0150-CAB	0661-06	0669-28	0123-00	0061-29	0036-05	0064-10	0037-14	0166-20	0001-61	0092-16	0092-16	0051-00
EAV2-0150-CAH	0661-06	0669-28	0123-00	0061-29	0036-05	0064-10	0037-14	0166-30	0001-71	0092-16	0092-16	0051-00
EAV2-0200-CAB	0661-06	0669-28	0123-00	0061-30	0006-01	0064-11	0037-15	0166-20	0001-61	0099-01	0099-01	0051-00
EAV2-0200-CAH	0661-06	0669-28	0123-00	0061-30	0006-01	0064-11	0037-15	0166-20	0001-61	0099-02	0099-02	0051-00
EAVA-0210-TAC	0661-06	0669-28	0123-00							0090-35	0090-35	0052-02
EAVA-0210-TAD	0661-06	0669-28	0123-00							0090-13	0090-13	0052-02
EAVA-021E-TAC	0661-06	0669-28	0123-00							0090-35	0090-35	0052-02
EAVA-021E-TAD	0661-06	0669-28	0123-00							0090-13	0090-13	0052-02
EAVB-0210-CAV	0661-06	0669-28	0123-00	0006-13	0006-03	0064-14	0037-18	0166-28	0001-69	0119-05	0119-05	0050-00
EAVB-021E-CAV	0661-06	0669-28	0123-00	0006-13	0006-03	0064-14	0037-18	0166-28	0001-69	0119-05	0119-05	0050-00

Note: EW water cooled compressors are the same as the EA model having body fin casting except for a factory installed water jacket.

ER - Compressor Parts (air cooled)

Model	Valve Plate Kit	Complete Gasket Kit	Valve Plate Gasket	Start Capacitor		Run Capacitor		Relay		Protector		Terminal Board Assembly
				OEM	Service	OEM	Service	OEM	Service	OEM	Service	
	(998-)	(998-)	(020-)	(014-)	(914-)	(014-)	(914-)	(040-)	(940-)	(071-)	(971-)	(580-)
ERA1-0200-TAC	0661-06	0669-31	0123-03							0090-00	0090-00	0052-02
ERA1-0200-TAD	0661-06	0669-31	0123-03							0090-08	0090-08	0052-02
ERA2-0200-CAB	0661-06	0669-31	0123-03	0061-30	0036-07	0064-11	0037-15	0166-20	0001-61	0103-02	0103-02	0051-00
ERC1-0200-TAC	0661-06	0669-31	0123-03							0090-00	0090-00	0052-02
ERC1-0200-TAD	0661-06	0669-31	0123-03							0090-08	0090-08	0052-02
ERC2-0200-CAB	0661-06	0669-31	0123-03	0061-30	0036-07	0064-11	0037-15	0166-20	0001-61	0099-01	0099-01	0051-00
ERCA-020E-TAD	0661-06	0669-31	0123-03							0090-08	0090-08	0052-02
ERCA-021E-TAC	0661-06	0669-31	0123-03							0090-49	0090-49	0052-02
ERF1-0310-TAC	0661-06	0669-30	0123-02							0090-02	0090-02	0052-01
ERF1-0310-TAD	0661-06	0669-30	0123-02							0090-10	0090-10	0052-02
ERF1-0311-TAC	0661-06	0669-30	0123-02							0090-36	0090-36	0052-01
ERF1-0311-TAD	0661-06	0669-30	0123-02							0090-10	0090-10	0052-02
ERF2-0310-CAB	0661-06	0669-30	0123-02	0061-30	0036-07	0064-14	0037-18	0166-28	0001-69	0119-00	0119-00	0050-00
ERFA-0311-TAD	0661-06	0669-30	0123-02							0090-10	0090-10	0052-02
ERFA-031E-TAC	0661-06	0669-30	0123-02							0090-36	0090-36	0052-01
ERFA-031E-TAD	0661-06	0669-30	0123-02							0090-10	0090-10	0052-02
ERFB-031E-CAB	0661-06	0669-30	0123-02	0061-30	0036-07	0064-14	0037-18	0166-28	0001-69	0119-00	0119-00	0050-00
ERJ1-0200-TAC	0661-18	0669-28	0123-04							0090-00	0090-00	0052-02
ERJ1-0200-TAD	0661-18	0669-27	0123-04							0090-08	0090-08	0052-02
ERJ2-0200-CAB	0661-18	0669-27	0123-04	0061-30	0036-07	0064-11	0037-15	0166-20	0001-61	0103-02	0103-02	0051-00
ERJ2-0200-CAH	0661-18	0669-27	0123-04	0061-30	0036-07	0064-11	0037-15	0166-20	0001-61	0099-02	0099-02	0051-00

Note: EW water cooled compressors are the same as the EA model having body fin casting except for a factory installed water jacket.

Code Description

Code	Description
A	(Air-cooled) - Std. air cooled
R	(Refrigerant-cooled) - Std. refrig. cooled
W	(Water-cooled) - Std. water cooled

Compressor Motor Types

Phase	Description	Code
1	Capacitor run - Capacitor start	C
1	Induction run - Capacitor start	I
3	Three	T
3	Wye (star) delta	E
3	6 lead part winding or across the line - except 575V	F

Model Variation
A number or letter, assigned to indicate different model types within any one family series.

Product Variations
Number will be assigned as follows:
1. Number - 100 is standard compressor used in Copeland brand Condensing units.
2. Number - 200 indicates a STANDARD Compressor Parts B/M and Model No.
3. Number - 201 and larger will be assigned for all other variations of a given model.
4. Number - 800 indicates a standard replacement Compressor and Component Parts B/M and Model No. - 240V control.
5. Number - 801 Indicates a standard replacement Compressor and Component Parts B/M and Model No. - 120V control.

H A T B - 0051 - C A V - 201

Compressor Family Series
Either a number or a letter established for each product model.

Displacement
A letter only, arbitrarily assigned for each different displacement within any one family series.

Compressor Motor Rating

Nominal (HP)	Code	Nominal (HP)	Code	Nominal (HP)	Code
⅓	0033	2	0200	5	0500
½	0050	2	0210	20	2000
½	0051	3	0300	25	2500
¾	0075	3	0310	30	3000
1	0100	3	0311	35	3500
1½	0150	4	0400	40	4000

Compressor Motor Protection

Description	Code
External Inherent Protection - One Protector (Line Break) Use with Contactor	A
Internal Inherent Protection - One Protector (Line Break) Use with Contactor	F
Internal Thermal Protection - Electronic Sensors and Control Module External Use with Contactor	S

Electrical Code

60 Hz	50 Hz	Code
115-1	-	A
230-1	-	B
208/230-3	200/220-3	C
460-3	380/420-3	D
575-3	550-3	E
208/230/460-3	200/380/400-3	K
-	210/240/380/420-3	L
-	380/420-3	M
230/460-3	200/400-3	N
200-3	-	U
208/230-1	200/220-1	V
-	220/240-1	Z
200/220/380-3	200/380-3	8

Common Replacement Parts

Common Parts	Part Number
Suction Screen	013-0146-00
Mounting Assembly	527-0005-01
Terminal Board	580-0070-00
Terminal Insulator Assembly	521-0003-00
Gaskets	**Part Number**
Cylinder Head	020-0071-00
Stator Cover	020-0096-02
Housing Cover	020-0107-02
Bottom Plate	020-0003-09
Crankcase Heater	**Part Number**
Bolt On 120V 50W	918-0118-05
Bolt On 240V 50W	918-0118-06

HA - Compressor Parts (refrigerant cooled)

Model	Valve Plate Kit	Complete Gasket Kit	Valve Plate Gasket	Start Capacitor		Run Capacitor		Relay		Protector	
				OEM	Service	OEM	Service	OEM	Service	OEM	Service
	(998-)	(998-)	(020-)	(014-)	(914-)	(014-)	(914-)	(040-)	(940-)	(071-)	(971-)
HAF2-0025-IAA	0661-12	0669-05	0095-03	0061-06	0008-57			0115-00	0115-00	0092-37	0092-37
HAF2-0025-IAB	0661-12	0669-05	0095-03	0061-13	0008-65			0115-01	0115-01	0092-32	0092-32
HAF2-0025-SAA	0661-12	0669-05	0095-03					0115-00	0115-00	0092-37	0092-37
HAF2-0033-IAA	0661-12	0669-05	0095-03	0061-07	0008-58			0166-08	0001-48	0092-04	0092-04
HAF2-0033-IAB	0661-12	0669-05	0095-03	0061-12	0008-64			0166-19	0001-60	0092-31	0092-31
HAFB-0033-IAA	0661-12	0669-05	0095-03	0061-07	0008-58			0166-08	0001-48	0092-04	0092-04
HAFB-003E-IAA	0661-12	0669-05	0095-03	0061-07	0008-58			0166-08	0001-48	0092-04	0092-04
HAG1-0050-TAC	0661-12	0669-05	0095-03							0090-42	0090-42
HAG2-0050-CAA	0661-12	0669-05	0095-03	0061-02	0008-49	0064-00	0037-04	0166-33	0001-75	0099-03	0099-03
HAG2-0050-CAV	0661-12	0669-05	0095-03	0061-29	0036-05	0064-00	0037-04	0166-09	0001-49	0092-27	0092-27
HAJ1-0050-TAC	0661-12	0669-06	0095-02							0090-42	0090-42
HAJ2-0025-IAA	0661-12	0669-06	0095-02	0061-06	0008-57			0115-00	0115-00	0092-37	0092-37
HAJ2-0025-IAB	0661-12	0669-06	0095-02	0061-13	0008-65			0115-01	0115-01	0092-32	0092-32
HAJ2-0025-SAA	0661-12	0669-06	0095-02					0115-00	0115-00	0092-37	0092-37
HAJ2-0033-IAA	0661-12	0669-06	0095-02	0061-07	0008-58			0166-08	0001-48	0092-04	0092-04
HAJ2-0033-IAB	0661-12	0669-06	0095-02	0061-12	0008-64			0166-19	0001-60	0092-31	0092-31
HAJ2-0050-CAA	0661-12	0669-06	0095-02	0061-02	0008-49	0064-00	0037-04	0166-33	0001-75	0099-03	0099-03
HAJ2-0050-CAV	0661-12	0669-06	0095-02	0061-29	0036-05	0064-00	0037-04	0166-09	0001-49	0092-27	0092-27
HAJ2-0050-IAA	0661-12	0669-06	0095-02	0061-02	0008-49			0166-08	0001-48	0092-35	0092-35
HAJB-003E-IAA	0661-12	0669-06	0095-02	0061-07	0008-58			0166-08	0001-48	0092-04	0092-04
HAJB-005E-CAV	0661-12	0669-06	0095-02	0061-29	0036-05	0064-00	0037-04	0166-25	0001-49	0092-27	0092-27
HAK2-0033-IAA	0661-12	0669-07	0097-00	0061-07	0008-58			0166-08	0001-48	0092-04	0092-04
HAK2-0033-IAB	0661-12	0669-07	0097-00	0061-12	0008-64			0166-19	0001-60	0092-31	0092-31
HAK2-0050-IAA	0661-12	0669-07	0097-00	0061-02	0008-49			0166-08	0001-48	0092-35	0092-35
HAK2-0050-IAB	0661-12	0669-07	0097-00	0061-09	0008-61			0166-09	0001-49	0092-05	0092-05
HAT2-0033-IAA	0661-12	0669-07	0097-00	0061-07	0008-58			0166-08	0001-48	0092-04	0092-04
HAT2-0033-IAB	0661-12	0669-07	0097-00	0061-12	0008-64			0166-19	0001-60	0092-31	0092-31
HAT2-0050-IAA	0661-12	0669-07	0097-00	0061-02	0008-49			0166-08	0001-48	0092-35	0092-35
HAT2-0050-IAB	0661-12	0669-07	0097-00	0061-09	0008-61			0166-09	0001-49	0092-05	0092-05
HATB-0051-CAA	0661-12	0669-07	0097-00	0061-02	0008-49	0064-04	0037-08	0166-11	0001-51	0099-03	0099-03
HATB-005E-CAA	0661-12	0669-07	0097-00	0061-02	0008-49	0064-04	0037-08	0166-11	0001-51	0099-03	0099-03

Note: HW water cooled compressors are the same as the HA model having body fin casting except for a factory installed water jacket.

Code Description

Code	Description
A	(Air-cooled) - Std. air cooled
R	(Refrigerant-cooled) - Std. refrig. cooled
W	(Water-cooled) - Std. water cooled

Compressor Motor Types

Phase	Description	Code
1	Capacitor run - Capacitor start	C
1	Induction run - Capacitor start	I
3	Three	T
3	Wye (star) delta	E
3	6 lead part winding or across the line - except 575V	F

Product Variations

Number will be assigned as follows:

1. Number - 100 is standard compressor used in Copeland brand Condensing units.
2. Number - 200 indicates a STANDARD Compressor Parts B/M and Model No.
3. Number - 201 and larger will be assigned for all other variations of a given model.
4. Number - 800 indicates a standard replacement Compressor and Component Parts B/M and Model No. - 240V control.
5. Number - 801 Indicates a standard replacement Compressor and Component Parts B/M and Model No. - 120V control.

Model Variation

A number or letter, assigned to indicate different model types within any one family series.

K A T A - 0100 - C A V - 201

Compressor Family Series

Either a number or a letter established for each product model.

Displacement

A letter only, arbitrarily assigned for each different displacement within any one family series.

Compressor Motor Rating

Nominal (HP)	Code	Nominal (HP)	Code	Nominal (HP)	Code
⅓	0033	2	0200	5	0500
½	0050	2	0210	20	2000
½	0051	3	0300	25	2500
¾	0075	3	0310	30	3000
1	0100	3	0311	35	3500
1½	0150	4	0400	40	4000

Compressor Motor Protection

Description	Code
External Inherent Protection - One Protector (Line Break) Use with Contactor	A
Internal Inherent Protection - One Protector (Line Break) Use with Contactor	F
Internal Thermal Protection - Electronic Sensors and Control Module External Use with Contactor	S

Electrical Code

60 Hz	50 Hz	Code
115-1	-	A
230-1	-	B
208/230-3	200/220-3	C
460-3	380/420-3	D
575-3	550-3	E
208/230/460-3	200/380/400-3	K
-	210/240/380/420-3	L
-	380/420-3	M
230/460-3	200/400-3	N
200-3	-	U
208/230-1	200/220-1	V
-	220/240-1	Z
200/220/380-3	200/380-3	8

Common Replacement Parts

Common Parts	Part Number
Sight Glass Kit	998-0002-04
Suction Strainer Screen	013-0146-00
Terminal Board - All K models	580-0070-00
Terminal Insulator Assembly	521-0003-00
Three Phase Only	
Terminal Fused Cluster (Fusite)	521-0016-00
Terminal Fused Seal (Fusite)	020-0844-02
Without Oil Pump	
Spring Mounting Parts Kit - All 1/2 hp to 1 hp models	527-0005-02
Spring Mounting Parts Kit - All 1 1/2 hp to 2 hp models	527-0005-03
Gaskets	**Part Number**
Cylinder Head Gasket	020-0920-01
Stator Cover Gasket	020-0096-02
Housing Cover Gasket	020-0107-02
Bottom Plate Gasket - O-ring	020-0003-09
Crankcase Heater	**Part Number**
Bolt On 120V 50W	918-0118-05
Bolt On 240V 50W	918-0118-06
Bolt On 480 Volt 50W	918-0118-03

KA - Compressor Parts (air cooled)

Model	Valve Plate Kit	Complete Gasket Kit	Valve Plate Gasket	Start Capacitor		Run Capacitor		Relay		Protector		Terminal Insulator Assembly
				OEM	Service	OEM	Service	OEM	Service	OEM	Service	
	(998-)	(998-)	(020-)	(014-)	(914-)	(014-)	(914-)	(040-)	(940-)	(071-)	(971-)	(521-)
KAA1-0075-TAC	0661-16	0669-14	0958-03							0090-05	0090-05	0003-00
KAA2-0075-CAA	0661-16	0669-14	0958-03	0061-14	0008-66	0064-02	0037-06	0166-11	0001-51	0092-20	0092-20	0003-00
KAA2-0075-CAV	0661-16	0669-14	0958-03	0061-04	0008-51	0064-00	0037-04	0166-09	0001-49	0092-29	0092-29	0003-00
KAA2-0075-IAA	0661-16	0669-14	0958-03	0061-11	0008-63			0166-08	0001-48	0099-00	0099-00	0003-00
KAA2-0075-IAB	0661-16	0669-14	0958-03	0061-04	0008-51			0166-09	0001-49	0092-27	0092-27	0003-00
KAA2-0075-IAH	0661-16	0669-14	0958-03	0061-04	0008-51			0166-09	0001-49	0092-27	0092-27	0003-00
KAA2-0076-CAA	0661-16	0669-14	0958-03	0061-11	0008-63	0064-06	0037-10	0166-33	0001-75	0092-38		0003-00
KAAB-0075-IAA	0661-16	0669-14	0958-03	0061-11	0008-63			0166-08	0001-48	0099-00	0099-00	0003-00
KAAB-007E-CAA	0661-16	0669-14	0958-03	0061-11	0008-63	0064-11	0037-15	0166-08	0001-48	0099-00	0099-00	0003-00
KAD1-0075-TAC	0661-16	0669-11	0958-01							0090-05	0090-05	0003-00
KAD2-0075-CAA	0661-16	0669-11	0958-01	0061-11	0008-63	0064-06	0037-10	0166-33	0001-75	0099-07		0003-00
KAD2-0075-CAV	0661-16	0669-11	0958-01	0061-04	0008-51	0064-00	0037-04	0166-09	0001-49	0092-29	0092-29	0003-00
KAE1-0050-TAC	0661-42	0669-12	0958-02							0090-06	0090-06	0003-00
KAE1-0075-TAC	0661-42	0669-12	0958-02							0090-41	0090-41	0003-00
KAE2-0050-CAV	0661-42	0669-12	0958-02	0061-29	0036-05	0064-00	0037-04	0166-09	0001-49	0092-37	0092-37	0003-00
KAE2-0050-IAA	0661-42	0669-12	0958-02	0061-02	0008-49			0166-08	0001-48	0092-06	0092-06	0003-00
KAE2-0050-IAB	0661-42	0669-12	0958-02	0061-09	0008-61			0166-09	0001-49	0092-05	0092-05	0003-00
KAE2-0050-IAH	0661-42	0669-12	0958-02	0061-09	0008-61			0166-09	0001-49	0092-05	0092-05	0003-00
KAE2-0075-CAA	0661-42	0669-12	0958-02	0061-11	0008-63	0064-06	0037-10	0166-33	0001-75	0099-06	0099-06	0003-00
KAE2-0075-CAV	0661-42	0669-12	0958-02	0061-04	0008-51	0064-00	0037-04	0166-09	0001-49	0092-29	0092-29	0003-00
KAEA-007E-TAC	0661-42	0669-12	0958-02							0090-41	0090-41	0003-00
KAEB-007E-CAA	0661-42	0669-12	0958-02	0061-11	0008-63	0064-06	0037-10	0166-33	0001-75	0099-06	0099-06	0003-00
KAEB-007E-CAV	0661-42	0669-12	0958-02	0061-04	0008-51	0064-00	0037-04	0166-09	0001-49	0092-29	0092-29	0003-00
KAG1-0050-TAC	0661-16	0669-11	0958-01							0090-06	0090-06	0003-00
KAG1-0075-TAC	0661-16	0669-11	0958-01							0090-05	0090-05	0003-00
KAG1-0100-TAC	0661-16	0669-11	0958-01							0090-16	0090-16	0003-00
KAG1-0100-TAD	0661-16	0669-11	0958-01							0090-07	0090-07	0003-00
KAG2-0050-CAV	0661-16	0669-11	0958-01	0061-29	0036-05	0064-00	0037-04	0166-09	0001-49	0092-37	0092-37	0003-00
KAG2-0050-IAA	0661-16	0669-11	0958-01	0061-02	0008-49			0166-08	0001-48	0092-06	0092-06	0003-00
KAG2-0050-IAB	0661-16	0669-11	0958-01	0061-09	0008-61			0166-09	0001-49	0092-05	0092-05	0003-00
KAG2-0050-IAH	0661-16	0669-11	0958-01	0061-09	0008-61			0166-09	0001-49	0092-05	0092-05	0003-00
KAG2-0075-CAA	0661-16	0669-11	0958-01	0061-14	0008-66	0064-04	0037-06	0166-11	0001-51	0092-20	9999-99	0003-00
KAG2-0075-CAV	0661-16	0669-11	0958-01	0061-04	0008-51	0064-00	0037-04	0166-09	0001-50	0092-29	0092-29	0003-00
KAG2-0075-IAA	0661-16	0669-11	0958-01	0061-11	0008-63			0166-08	0001-48	0099-00	0099-00	0003-00
KAG2-0075-IAB	0661-16	0669-11	0958-01	0061-04	0008-51			0166-09	0001-49	0092-27	0092-27	0003-00
KAG2-0075-IAH	0661-16	0669-11	0958-01	0061-04	0008-51			0166-09	0001-49	0092-27	0092-27	0176-00
KAG2-0100-CAA	0661-16	0669-11	0958-01	0061-05	0008-52	0064-08	0037-12	0166-11	0001-51	0092-40	0092-40	0176-00
KAG2-0100-CAV	0661-16	0669-11	0958-01	0061-04	0008-51	0064-00	0037-04	0166-09	0001-49	0092-39	0092-39	0176-00
KAGA-0150-TAC	0661-16	0669-11	0958-01							0090-39	0090-39	0176-00
KAGA-0150-TAD	0661-16	0669-11	0958-01							0090-27	0090-27	0003-00
KAGB-0050-IAA	0661-16	0669-11	0958-01	0061-02	0008-49			0166-08	0001-48	0092-06	0092-06	0003-00
KAGB-005E-IAA	0661-16	0669-11	0958-01	0061-02	0008-49			0166-08	0001-48	0092-06	0092-06	0176-00

Note: KW water cooled compressors are the same as the KA model having body fin casting except for a factory installed water jacket.

KA - Compressor Parts (air cooled)

Model	Valve Plate Kit	Complete Gasket Kit	Valve Plate Gasket	Start Capacitor		Run Capacitor		Relay		Protector		Terminal Insulator Assembly
				OEM	Service	OEM	Service	OEM	Service	OEM	Service	
	(998-)	(998-)	(020-)	(014-)	(914-)	(014-)	(914-)	(040-)	(940-)	(071-)	(971-)	(521-)
KAGB-0150-CAV	0661-16	0669-11	0958-01	0061-30	0006-01	0064-19	0037-23	0166-20	0001-61	0099-04	0099-04	0003-00
KAJ1-0075-TAC	0661-16	0669-13	0958-00							0090-05	0090-05	0003-00
KAJ1-0100-TAC	0661-16	0669-13	0958-00							0090-04	0090-04	0003-00
KAJ1-0100-TAD	0661-16	0669-13	0958-00							0090-07	0090-07	0003-00
KAJ3-0075-CAV	0661-16	0669-13	0958-00	0061-04	0008-51	0064-00	0037-04	0166-09	0001-49	0092-29	0092-29	0003-00
KAJ3-0075-IAA	0661-16	0669-13	0958-00	0061-11	0008-63			0166-08	0001-48	0099-00	0099-00	0003-00
KAJ3-0075-IAB	0661-16	0669-13	0958-00	0061-04	0008-51			0166-09	0001-49	0092-27	0092-27	0003-00
KAJ3-0075-IAH	0661-16	0669-13	0958-00	0061-04	0008-51			0166-09	0001-49	0092-27	0092-27	0176-00
KAJ3-0100-CAA	0661-16	0669-13	0958-00	0061-05	0008-52	0064-08	0037-12	0166-11	0001-51	0092-23	0092-23	0003-00
KAJ3-0100-CAB	0661-16	0669-13	0958-00	0061-04	0008-51	0064-00	0037-04	0166-10	0001-50	0092-25	0092-25	0003-00
KAJ3-0100-CAH	0661-16	0669-13	0958-00	0061-04	0008-51	0064-00	0037-04	0166-25	0001-66	0092-14	0092-14	0176-00
KAJ3-0100-CAV	0661-16	0669-13	0958-00	0061-04	0008-51	0064-10	0037-14	0166-10	0001-50	0092-39	0092-39	0003-00
KAJA-0100-TAC	0661-16	0669-13	0958-00							0090-04	0090-04	0003-00
KAJA-0101-TAC	0661-16	0669-13	0958-00							0090-16	0090-16	0003-00
KAJA-010E-TAC	0661-16	0669-13	0958-00							0090-04	0090-04	0003-00
KAJA-011E-TAC	0661-16	0669-13	0958-00							0090-50	0090-50	0003-00
KAJA-011E-TAD	0661-16	0669-13	0958-00							0090-21	0090-21	0003-00
KAJB-007E-IAA	0661-16	0669-13	0958-00	0061-11	0008-63			0166-08	0001-48	0099-00	0099-00	0176-00
KAJB-0100-CAA	0661-16	0669-13	0958-00	0061-05	0008-52	0064-08	0037-12	0166-11	0001-51	0092-23	0092-23	0176-00
KAJB-0100-CAV	0661-16	0669-13	0958-00	0061-04	0008-51	0064-10	0037-14	0166-10	0001-50	0092-39	0092-39	0176-00
KAJB-010E-CAV	0661-16	0669-13	0958-00	0061-04	0008-51	0064-10	0037-14	0166-10	0001-50	0092-39	0092-39	0003-00
KAJC-0100-TAC	0661-16	0669-13	0958-00							0090-04	0090-04	0003-00
KAJC-0101-TAC	0661-16	0669-13	0958-00							0090-16	0090-16	0003-00
KAK1-0100-TAC	0661-16	0669-14	0958-03							0090-04	0090-04	0003-00
KAK1-0100-TAD	0661-16	0669-14	0958-03							0090-07	0090-07	0176-00
KAK2-0100-CAA	0661-16	0669-14	0958-03	0061-05	0008-52	0064-08	0037-12	0166-11	0001-51	0092-23	0092-23	0003-00
KAK2-0100-CAB	0661-16	0669-14	0958-03	0061-04	0008-51	0064-00	0037-04	0166-10	0001-50	0092-25	0092-25	0003-00
KAK2-0100-CAH	0661-16	0669-14	0958-03	0061-04	0008-51	0064-00	0037-04	0166-25	0001-66	0092-14	0092-14	0176-00
KAK2-0100-CAV	0661-16	0669-14	0958-03	0061-04	0008-51	0064-10	0037-14	0166-10	0001-50	0092-39	0092-39	0003-00
KAKA-0100-TAC	0661-16	0669-14	0958-03							0090-04	0090-04	0176-00
KAKA-0200-TAC	0661-16	0669-14	0958-03							0090-35	0090-35	0176-00
KAKA-0200-TAD	0661-16	0669-14	0958-03							0090-16	0090-16	0176-00
KAKB-011E-CAV	0661-16	0669-14	0958-03	0061-04	0008-51	0064-14	0037-18	0166-10	0001-50	0092-42	0092-42	0176-00
KAKB-0150-CAB	0661-16	0669-14	0958-03	0061-29	0036-05	0064-11	0037-15	0166-20	0001-61	0092-29	0092-29	0176-00
KAKB-0151-CAB	0661-16	0669-14	0958-03	0061-29	0036-05	0064-19	0037-23	0166-20	0001-61	0099-03	0099-03	0176-00
KAKB-0200-CAV	0661-16	0669-14	0958-03	0061-30	0006-01	0064-19	0037-23	0166-20	0001-61	0099-04	0099-04	0176-00
KAKC-0200-TAC	0661-16	0669-14	0958-03							0090-35	0090-35	0003-00
KAL1-0100-TAC	0661-16	0669-15	0958-04							0090-04	0090-04	0003-00
KAL1-0100-TAD	0661-16	0669-15	0958-04							0090-07	0090-07	0176-00
KAL2-0100-CAA	0661-16	0669-15	0958-04	0061-05	0008-52	0064-08	0037-12	0166-11	0001-51	0092-23	0092-23	0003-00
KAL2-0100-CAB	0661-16	0669-15	0958-04	0061-04	0008-51	0064-00	0037-04	0166-10	0001-50	0092-25	0092-25	0003-00
KAL2-0100-CAH	0661-16	0669-15	0958-04	0061-04	0008-51	0064-00	0037-04	0166-25	0001-66	0092-14	0092-14	0176-00

Note: KW water cooled compressors are the same as the KA model having body fin casting except for a factory installed water jacket.

KA - Compressor Parts (air cooled)

Model	Valve Plate Kit	Complete Gasket Kit	Valve Plate Gasket	Start Capacitor		Run Capacitor		Relay		Protector		Terminal Insulator Assembly
				OEM	Service	OEM	Service	OEM	Service	OEM	Service	
	(998-)	(998-)	(020-)	(014-)	(914-)	(014-)	(914-)	(040-)	(940-)	(071-)	(971-)	(521-)
KAL2-0100-CAV	0661-16	0669-15	0958-04	0061-04	0008-51	0064-10	0037-14	0166-10	0001-50	0092-39	0092-39	0003-00
KALA-0100-TAC	0661-16	0669-15	0958-04							0090-04	0090-04	0003-00
KALA-0100-TAD	0661-16	0669-15	0958-04							0090-07	0090-07	0176-00
KALA-0150-TAC	0661-16	0669-15	0958-04							0090-03	0090-03	0176-00
KALA-0150-TAD	0661-16	0669-15	0958-04							0090-27	0090-27	0176-00
KALA-016E-TAC	0661-16	0669-15	0958-04							0090-35	0090-35	0176-00
KALA-016ETAD	0661-16	0669-15	0958-04							0090-16	0090-16	0176-00
KALB-0100-CAA	0661-16	0669-15	0958-06	0061-05	0008-52	0064-08	0037-12	0166-11	0001-51	0092-23	0092-23	0003-00
KALB-0100-CAB	0661-16	0669-15	0958-06	0061-04	0008-51	0064-00	0037-04	0166-10	0001-50	0092-25	0092-25	0003-00
KALB-0100-CAH	0661-16	0669-15	0958-06	0061-04	0008-51	0064-00	0037-04	0166-25	0001-66	0092-14	0092-14	0176-00
KALB-0100-CAV	0661-16	0669-15	0958-06	0061-04	0008-51	0064-10	0037-14	0166-10	0001-50	0092-39	0092-39	0176-00
KALB-010E-CAV	0661-16	0669-15	0958-06	0061-04	0008-51	0064-10	0037-14	0166-10	0001-50	0092-39	0092-39	0176-00
KALB-0150-CAB	0661-16	0669-15	0958-06	0061-29	0036-05	0064-10	0037-14	0166-20	0001-61	0092-16	0092-16	0176-00
KALB-0150-CAH	0661-16	0669-15	0958-06	0061-29	0036-05	0064-10	0037-14	0166-30	0001-71	0092-18	0092-18	0176-00
KALB-0150-CAV	0661-16	0669-15	0958-06	0061-30	0006-01	0064-19	0037-23	0166-20	0001-61	0099-04	0099-04	0176-00
KALB-0151-CAB	0661-16	0669-15	0958-06	0061-29	0036-05	0064-19	0037-23	0166-20	0001-61	0099-03	0099-03	0176-00
KALB-015E-CAV	0661-16	0669-15	0958-06	0061-30	0006-01	0064-19	0037-23	0166-20	0001-61	0099-04	0099-04	0003-00
KAM1-0050-TAC	0661-16	0669-50	0958-05							0090-06	0090-06	0003-00
KAM1-0075-TAC	0661-16	0669-50	0958-05							0090-05	0090-05	0003-00
KAM1-0100-TAC	0661-16	0669-50	0958-05							0090-40	0090-40	0003-00
KAM1-0100-TAD	0661-16	0669-50	0958-05							0090-43	0090-43	0003-00
KAM2-0050-CAV	0661-16	0669-50	0958-05	0061-29	0036-05	0064-00	0037-04	0166-09	0001-49	0092-37	0092-37	0003-00
KAM2-0050-IAA	0661-16	0669-50	0958-05	0061-02	0008-49			0166-08	0001-48	0092-06	0092-06	0003-00
KAM2-0050-IAB	0661-16	0669-50	0958-05	0061-09	0008-61			0166-09	0001-49	0092-05	0092-05	0003-00
KAM2-0050-IAH	0661-16	0669-50	0958-05	0061-09	0008-61			0166-09	0001-49	0092-05	0092-05	0003-00
KAM2-0075-CAV	0661-16	0669-50	0958-05	0061-04	0008-51	0064-00	0037-04	0166-09	0001-49	0092-29	0092-29	0003-00
KAM2-0075-IAA	0661-16	0669-50	0958-05	0061-11	0008-63			0166-08	0001-48	0099-00	0099-00	0003-00
KAM2-0075-IAB	0661-16	0669-50	0958-05	0061-04	0008-51			0166-09	0001-49	0092-27	0092-27	0003-00
KAM2-0075-IAH	0661-16	0669-50	0958-05	0061-04	0008-51			0166-09	0001-49	0092-27	0092-27	0176-00
KAM2-0100-CAA	0661-16	0669-50	0958-05	0061-05	0008-52	0064-08	0037-12	0166-11	0001-51	0099-05	0099-05	0176-00
KAM2-0100-CAV	0661-16	0669-50	0958-05	0061-04	0008-51	0064-10	0037-14	0166-10	0001-50	0092-39	0092-39	0003-00
KAMA-0050-TAC	0661-16	0669-50	0958-05							0090-06	0090-06	0003-00
KAMA-0075-TAC	0661-16	0669-50	0958-05							0090-41	0090-41	0003-00
KAMA-007E-TAC	0661-16	0669-50	0958-05							0090-41	0090-41	0003-00
KAMB-0050-CAV	0661-16	0669-50	0958-05	0061-29	0036-05	0064-00	0037-04	0166-09	0001-49	0092-37	0092-37	0003-00
KAMB-0050-IAA	0661-16	0669-50	0958-05	0061-02	0008-49			0166-08	0001-48	0092-06	0092-06	0003-00
KAMB-0050-IAB	0661-16	0669-50	0958-05	0061-09	0008-61			0166-09	0001-49	0092-05	0092-05	0003-00
KAMB-0050-IAH	0661-16	0669-50	0958-05	0061-09	0008-61			0166-09	0001-49	0092-05	0092-05	0003-00
KAMB-0075-CAA	0661-16	0669-50	0958-05	0061-05	0008-52	0064-08	0037-12	0166-11	0001-51	0092-40	0092-40	0003-00
KAMB-0075-CAV	0661-16	0669-50	0958-05	0061-04	0008-51	0064-00	0037-04	0166-09	0001-49	0092-29	0092-29	0003-00
KAMB-0075-IAB	0661-16	0669-50	0958-05	0061-04	0008-51			0166-09	0001-49	0092-27	0092-27	0003-00
KAMB-0075-IAH	0661-16	0669-50	0958-05	0061-04	0008-51			0166-09	0001-49	0092-27	0092-27	0003-00

Note: KW water cooled compressors are the same as the KA model having body fin casting except for a factory installed water jacket.

KA - Compressor Parts (air cooled)

Model	Valve Plate Kit	Complete Gasket Kit	Valve Plate Gasket	Start Capacitor		Run Capacitor		Relay		Protector		Terminal Insulator Assembly
				OEM	Service	OEM	Service	OEM	Service	OEM	Service	
	(998-)	(998-)	(020-)	(014-)	(914-)	(014-)	(914-)	(040-)	(940-)	(071-)	(971-)	(521-)
KAMB-007E-CAA	0661-16	0669-50	0958-05	0061-05	0008-52	0064-08	0037-12	0166-11	0001-51	0092-40	0092-40	0003-00
KAMB-007E-CAV	0661-16	0669-50	0958-05	0061-04	0008-51	0064-00	0037-04	0166-09	0001-49	0092-29	0092-29	0003-00
KAMC-0075-TAC	0661-16	0669-50	0958-05							0090-41	0090-41	0003-00
KAN1-0050-TAC	0661-16	0669-50	0958-05							0090-06	0090-06	0003-00
KAN1-0075-TAC	0661-16	0669-50	0958-05							0090-41	0090-41	0003-00
KAN2-0050-CAV	0661-16	0669-50	0958-05	0061-29	0036-05	0064-00	0037-04	0166-09	0001-49	0092-37	0092-37	0003-00
KAN2-0050-IAA	0661-16	0669-50	0958-05	0061-02	0008-49			0166-08	0001-48	0092-06	0092-06	0003-00
KAN2-0050-IAB	0661-16	0669-50	0958-05	0061-09	0008-61			0166-09	0001-49	0092-05	0092-05	0003-00
KAN2-0050-IAH	0661-16	0669-50	0958-05	0061-09	0008-61			0166-09	0001-49	0092-05	0092-05	0003-00
KAN2-0075-CAA	0661-16	0669-50	0958-05	0061-11	0008-63	0064-06	0037-10	0166-33	0001-75	0099-06	0099-06	0003-00
KAN2-0075-CAV	0661-16	0669-50	0958-05	0061-04	0008-51	0064-00	0037-04	0166-09	0001-49	0092-41	0092-41	0003-00
KANA-006E-TAC	0661-16	0669-50	0958-05							0090-21	0090-21	0003-00
KANA-007E-TAC	0661-16	0669-50	0958-05							0090-41	0090-41	0003-00
KANB-0050-CAV	0661-16	0669-50	0958-05	0061-29	0036-05	0064-00	0037-04	0166-09	0001-49	0092-37	0092-37	0003-00
KANB-0050-IAA	0661-16	0669-50	0958-05	0061-02	0008-49			0166-08	0001-48	0092-06	0092-06	0003-00
KANB-005E-CAV	0661-16	0669-50	0958-05	0061-29	0036-05	0064-00	0037-04	0166-09	0001-49	0092-37	0092-37	0003-00
KANB-005E-IAA	0661-16	0669-50	0958-05	0061-02	0008-49			0166-08	0001-48	0092-06	0092-06	0003-00
KAR1-0100-TAC	0661-42	0669-50	0958-07							0090-40	0090-40	0176-00
KAR1-0100-TAD	0661-42	0669-50	0958-07							0090-42	0090-42	0176-00
KAR2-0100-CAA	0661-42	0669-50	0958-07	0061-05	0008-52	0064-08	0037-12	0166-11	0001-51	0099-05	0099-05	0176-00
KAR2-0100-CAV	0661-42	0669-50	0958-07	0061-04	0008-51	0064-10	0037-14	0166-10	0001-50	0092-39	0092-39	0176-00
KARA-010E-TAC	0661-42	0669-50	0958-07							0090-40	0090-40	0176-00
KARA-011E-TAD	0661-42	0669-50	0958-07							0090-42	0090-42	0176-00
KARB-010E-CAV	0661-42	0669-50	0958-07	0061-04	0008-51	0064-10	0037-14	0166-10	0001-50	0092-39	0092-39	0176-00
KATA-0100-TAC	0661-16	0669-15	0958-04							0090-04	0090-04	0003-00
KATA-0100-TAD	0661-16	0669-15	0958-04							0090-07	0090-07	0003-00
KATA-0150-TAC	0661-16	0669-15	0958-06							0090-03	0090-03	0176-00
KATA-0150-TAD	0661-16	0669-15	0958-06							0090-27	0090-27	0176-00
KATA-0151-TAC	0661-16	0669-15	0958-06							0090-22	0090-22	0176-00
KATA-015E-TAC	0661-16	0669-15	0958-06							0090-03	0090-03	0176-00
KATA-015E-TAD	0661-16	0669-15	0958-06							0090-03	0090-03	0176-00
KATB-0100-CAA	0661-16	0669-15	0958-04	0061-05	0008-52	0064-08	0037-12	0166-11	0001-51	0092-23	0092-23	0176-00
KATB-0100-CAB	0661-16	0669-15	0958-04	0061-04	0008-51	0064-00	0037-04	0166-10	0001-50	0092-25	0092-25	0003-00
KATB-0100-CAH	0661-16	0669-15	0958-04	0061-04	0008-51	0064-00	0037-04	0166-25	0001-66	0092-14	0092-14	0003-00
KATB-0100-CAV	0661-16	0669-15	0958-04	0061-04	0008-51	0064-10	0037-14	0166-10	0001-50	0092-39	0092-39	0176-00
KATB-0150-CAB	0661-16	0669-15	0958-06	0061-29	0036-05	0064-10	0037-14	0166-20	0001-61	0092-18	0092-18	0176-00
KATB-0150-CAH	0661-16	0669-15	0958-06	0061-29	0036-05	0064-10	0037-14	0166-30	0001-71	0092-18	0092-18	0176-00
KATB-0150-CAV	0661-16	0669-15	0958-06	0061-30	0006-01	0064-19	0037-23	0166-20	0001-61	0099-04	0099-04	0176-00
KATB-0151-CAB	0661-16	0669-15	0958-06	0061-29	0036-05	0064-19	0037-23	0166-20	0001-61	0092-18	0092-18	0176-00
KATB-015E-CAV	0661-16	0669-15	0958-06	0061-30	0006-01	0064-19	0037-23	0166-20	0001-61	0099-04	0099-04	0176-00
KATC-0150-TAC	0661-16	0669-15	0958-06							0090-03	0090-03	0176-00

Note: KW water cooled compressors are the same as the KA model having body fin casting except for a factory installed water jacket.

Code Description

Code	Description
A	(Air-cooled) - Std. air cooled
R	(Refrigerant-cooled) - Std. refrig. cooled
W	(Water-cooled) - Std. water cooled

Compressor Motor Types

Phase	Description	Code
1	Capacitor run - Capacitor start	C
1	Induction run - Capacitor start	I
3	Three	T
3	Wye (star) delta	E
3	6 lead part winding or across the line - except 575V	F

Model Variation
A number or letter, assigned to indicate different model types within any one family series.

Product Variations
Number will be assigned as follows:
1. Number - 100 is standard compressor used in Copeland brand Condensing units.
2. Number - 200 indicates a STANDARD Compressor Parts B/M and Model No.
3. Number - 201 and larger will be assigned for all other variations of a given model.
4. Number - 800 indicates a standard replacement Compressor and Component Parts B/M and Model No. - 240V control.
5. Number - 801 Indicates a standard replacement Compressor and Component Parts B/M and Model No. - 120V control.

L A H B - 032E - C A B - 201

Compressor Family Series
Either a number or a letter established for each product model.

Displacement
A letter only, arbitrarily assigned for each different displacement within any one family series.

Compressor Motor Rating

Nominal (HP)	Code	Nominal (HP)	Code	Nominal (HP)	Code
⅓	0033	2	0200	5	0500
½	0050	2	0210	20	2000
½	0051	3	0300	25	2500
¾	0075	3	0310	30	3000
1	0100	3	0311	35	3500
1½	0150	4	0400	40	4000

Compressor Motor Protection

Description	Code
External Inherent Protection - One Protector (Line Break) Use with Contactor	A
Internal Inherent Protection - One Protector (Line Break) Use with Contactor	F
Internal Thermal Protection - Electronic Sensors and Control Module External Use with Contactor	S

Electrical Code

60 Hz	50 Hz	Code
115-1	-	A
230-1	-	B
208/230-3	200/220-3	C
460-3	380/420-3	D
575-3	550-3	E
208/230/460-3	200/380/400-3	K
-	210/240/380/420-3	L
-	380/420-3	M
230/460-3	200/400-3	N
200-3	-	U
208/230-1	200/220-1	V
-	220/240-1	Z
200/220/380-3	200/380-3	8

Common Replacement Parts

Common Parts	Part Number
Sight Glass	998-0002-04
Suction Screen	013-0038-00
Cylinder Head Gasket	020-0954-00
Stator Cover Gasket	020-0054-00
Bottom Plate Gasket	020-1201-00
Terminal Plate Gasket	020-0146-00
Housing Cover Gasket	020-1221-00
Suction Valve Adapter Gasket	020-0330-00
Suction Valve Gasket	020-1224-00
Discharge Valve Gasket	020-1224-01
Mounting Assembly	527-0007-00
Cooling Fan Kits	**Part Number**
120V w/Complete Fan Guard	998-0550-02
240V w/Complete Fan Guard	998-0550-00
460V w/Complete Fan Guard	998-0550-01
Mounting Kit w/Studs	998-0574-00
Crankcase Heater	**Part Number**
Bolt On 120V 65W	918-0009-00
Bolt On 240V 65W	918-0009-01

Three Phase Only

Common Parts	Part Number
Terminal Fusite	921-0017-00
Terminal Fusite	921-0018-00
Fusite Seal	020-0844-02
Connector T Block	921-0227-00

LA - Compressor Parts

Model	Valve Plate Kit	Complete Gasket Kit	Valve Plate Gasket	Start Capacitor		Run Capacitor		Relay		Protector Kit	Protector Kit	Terminal Board Assembly	Terminal Insulator Assembly
				OEM	Service	OEM	Service	OEM	Service				
	(998-)	(998-)	(020-)	(014-)	(914-)	(014-)	(914-)	(040-)	(940-)	(071-)	(971-)	(580-)	(521-)
LAC1-0300-TAE	0661-37	0669-19	0918-02							0090-14	0090-14		
LAC1-0310-CAB	0661-37	0669-19	0918-02	0006-13	0006-03	0064-14	0037-18	0166-28	0001-69	0119-01	0119-01	0089-00	0149-00
LAC1-0310-TAC	0661-37	0669-19	0918-02							0090-01	0090-01		
LAC1-0310-TAD	0661-37	0669-19	0918-02							0090-03	0090-03		
LACA-032E-TAC	0661-37	0669-19	0918-02							0090-47	0090-47		
LACA-032E-TAD	0661-37	0669-19	0918-02							0090-54	0090-54		
LACB-032E-CAB	0661-37	0669-19	0918-02	0006-13	0006-03	0064-18	0037-22	0166-28	0001-69	0119-05	0119-05	0089-00	0149-00
LAH1-0300-TAE	0661-37	0669-16	0918-01							0090-14	0090-14		
LAH1-0310-CAB	0661-37	0669-16	0918-01	0006-13	0006-03	0064-12	0037-16	0166-28	0001-69	0119-01	0119-01	0089-00	0149-00
LAH1-0310-TAC	0661-37	0669-16	0918-01							0090-19	0090-19		
LAH1-0310-TAD	0661-37	0669-16	0918-01							0090-03	0090-03		
LAHA-0310-TAC	0661-37	0669-16	0918-01							0090-19	0090-19		
LAHA-0310-TAD	0661-37	0669-16	0918-01							0090-03	0090-03		
LAHA-031E-TAC	0661-37	0669-16	0918-01							0090-19	0090-19		
LAHA-032E-TAC	0661-37	0669-16	0918-01							0090-47	0090-47		
LAHA-032E-TAD	0661-37	0669-16	0918-01							0090-54	0090-54		
LAHA-032E-TAE	0661-37	0669-16	0918-01							0090-14	0090-14		
LAHB-0311-CAB	0661-37	0669-16	0918-01	0006-13	0006-03	0064-14	0037-18	0166-28	0001-69	0119-05	0119-05	0089-00	0149-00
LAHB-031E-CAB	0661-37	0669-16	0918-01	0006-13	0006-03	0064-14	0037-18	0166-28	0001-69	0119-05	0119-05	0089-00	0149-00
LAHB-032E-CAB	0661-37	0669-16	0918-01	0006-13	0006-03	0064-18	0037-22	0166-28	0001-69	0119-05	0119-05	0089-00	0149-00
LAL1-0300-TAE	0661-37	0669-18	0918-00							0090-14	0090-14		
LAL1-0310-CAB	0661-37	0669-18	0918-00	0006-13	0006-03	0064-14	0037-18	0166-28	0001-69	0119-01	0119-01	0089-00	0149-00
LAL1-0310-TAC	0661-37	0669-18	0918-00							0090-18	0090-18		
LAL1-0310-TAD	0661-37	0669-18	0918-00							0090-03	0090-03		
LALA-032E-TAC	0661-37	0669-18	0918-00							0090-47	0090-47		
LALA-032E-TAD	0661-37	0669-18	0918-00							0090-46			
LALB-032E-CAB	0661-37	0669-18	0918-00	0006-13	0006-03	0064-18	0037-22	0166-28	0001-69	0119-05	0119-05	0089-00	0149-00
LAM1-0300-TAE	0661-37	0669-19	0918-02							0090-13	0090-13		
LAM1-0310-CAB	0661-37	0669-19	0918-02	0006-13	0006-03	0064-12	0037-16	0166-28	0001-69	0119-01	0119-01	0089-00	0149-00
LAM1-0310-TAC	0661-37	0669-19	0918-02							0090-01	0090-01		
LAM1-0310-TAD	0661-37	0669-19	0918-02							0090-03	0090-03		

A yellow warning tag on an L-model compressor indicates that the oil level should be adjusted to 3/4 sight glass with compressor running, due to more bearing stress and larger journal holes.

Code Description

Code	Description
A	(Air-cooled) - Std. air cooled
R	(Refrigerant-cooled) - Std. refrig. cooled
W	(Water-cooled) - Std. water cooled

Compressor Motor Types

Phase	Description	Code
1	Capacitor run - Capacitor start	C
1	Induction run - Capacitor start	I
3	Three	T
3	Wye (star) delta	E
3	6 lead part winding or across the line - except 575V	F

Product Variations

Number will be assigned as follows:

1. Number - 100 is standard compressor used in Copeland brand Condensing units.
2. Number - 200 indicates a STANDARD Compressor Parts B/M and Model No.
3. Number - 201 and larger will be assigned for all other variations of a given model.
4. Number - 800 indicates a standard replacement Compressor and Component Parts B/M and Model No. - 240V control.
5. Number - 801 Indicates a standard replacement Compressor and Component Parts B/M and Model No. - 120V control.

Model Variation

A number or letter, assigned to indicate different model types within any one family series.

M R A 2 - 0500 - T F E - 201

Compressor Family Series

Either a number or a letter established for each product model.

Displacement

A letter only, arbitrarily assigned for each different displacement within any one family series.

Compressor Motor Rating

Nominal (HP)	Code	Nominal (HP)	Code	Nominal (HP)	Code
⅓	0033	2	0200	5	0500
½	0050	2	0210	20	2000
½	0051	3	0300	25	2500
¾	0075	3	0310	30	3000
1	0100	3	0311	35	3500
1½	0150	4	0400	40	4000

Compressor Motor Protection

Description	Code
External Inherent Protection - One Protector (Line Break) Use with Contactor	A
Internal Inherent Protection - One Protector (Line Break) Use with Contactor	F
Internal Thermal Protection - Electronic Sensors and Control Module External Use with Contactor	S

Electrical Code

60 Hz	50 Hz	Code
115-1	-	A
230-1	-	B
208/230-3	200/220-3	C
460-3	380/420-3	D
575-3	550-3	E
208/230/460-3	200/380/400-3	K
-	210/240/380/420-3	L
-	380/420-3	M
230/460-3	200/400-3	N
200-3	-	U
208/230-1	200/220-1	V
-	220/240-1	Z
200/220/380-3	200/380-3	8

Common Replacement Parts

Common Parts	Part Number
Sight Glass	998-0002-02
Oil Pump Kit	998-0008-33
Suction Strainer Screen Kit	998-0513-04
Gaskets	**Part Number**
Cylinder Head	020-0604-00
Housing Cover	020-0104-00
Bottom Plate	020-1201-00
Stator Cover	020-0130-00
Terminal Plate	020-0146-00
Oil Pump	020-1204-00
Suction Service Valve to Compressor Body	020-0489-00
Discharge Service Valve to Compressor Body	020-1224-00

Cooling Fan Kits	Part Number
120V w/Complete Fan Guard	998-0550-02
240V w/Complete Fan Guard	998-0550-00
460V w/Complete Fan Guard	998-0550-01
Mounting Kit w/Studs	998-0574-01
Crankcase Heater	**Part Number**
Bolt On 120V 65W	518-0009-00
Bolt On 240V 65W	518-0009-01
Sentronic 3 Kits and Parts	**Part Number**
Complete Kit	585-1076-02
Sensor and Cable Kit	998-0162-00
Sensor Only	998-0162-01
Copper Gasket for Sensor	020-0297-13
O-Ring Gasket for Sensor	020-0003-28

MR - Compressor Parts

Model	Valve Plate Kit	Complete Gasket Kit	Valve Plate Gasket	Start Capacitor		Run Capacitor		Relay		Protector	Terminal Plate Group	Terminal Fused Cluster
				OEM	Service	OEM	Service	OEM	Service			
	(998-)	(998-)	(020-)	(014-)	(914-)	(014-)	(914-)	(040-)	(940-)	(071-)	(521-)	(921-)
MRA2-0500-CFB	0661-23	0669-23	0103-00	0006-14	0006-09	0064-18	0037-22	0166-23	0001-64	CF	0144-00	0018-00
MRA2-0500-TFC	0661-23	0669-23	0103-00							998-0086-38	0144-00	0018-00
MRA2-0500-TFD	0661-23	0669-23	0103-00							998-0086-17	0144-00	0018-00
MRA2-0500-TFE	0661-23	0669-23	0103-00							998-0086-29	0144-00	0018-00
MRA2-0506-CFB	0661-23	0669-23	0103-00	0006-14	0006-09	0064-18	0037-22	0166-23	0001-64	998-0476-01	0144-00	0018-00
MRA2-050A-CFB	0661-23	0669-23	0103-00	0006-14	0006-09	0064-18	0037-22	0166-23	0001-64	998-0476-01	0144-00	0018-00
MRA2-050A-TFC	0661-23	0669-23	0103-00							998-0086-38	0144-00	0018-00
MRA2-050A-TFD	0661-23	0669-23	0103-00							998-0086-17	0144-00	0018-00
MRB1-0500-TFC	0661-50	0669-23	0103-04							998-0086-38	0144-00	0018-00
MRB1-0500-TFD	0661-50	0669-23	0103-04							998-0086-35	0144-00	0018-00
MRB1-0500-TFE	0661-50	0669-23	0103-04							998-0086-36	0144-00	0018-00
MRB1-050A-TFC	0661-50	0669-23	0103-04							998-0086-38	0144-00	0018-00
MRB1-050A-TFD	0661-50	0669-23	0103-04							998-0086-35	0144-00	0018-00
MRC1-0500-TFC	0661-54	0669-23	0103-04							998-0086-38	0144-00	0018-00
MRC1-0500-TFD	0661-54	0669-23	0103-04							998-0086-35	0144-00	0018-00
MRF2-0500-CFB	0661-17	0669-23	0103-00	0006-14	0006-09	0064-18	0037-22	0166-23	0001-64	CF	0144-00	0018-00
MRF2-0500-TFC	0661-17	0669-23	0103-00							998-0086-38	0144-00	0018-00
MRF2-0500-TFD	0661-17	0669-23	0103-00							998-0086-17	0144-00	0018-00
MRF2-0500-TFE	0661-17	0669-23	0103-00							998-0086-29	0144-00	0018-00
MRF2-0506-CFB	0661-17	0669-23	0103-00	0006-14	0006-09	0064-18	0037-22	0166-23	0001-64	998-0476-01	0144-00	0018-00
MRF2-050A-CFB	0661-17	0669-23	0103-00	0006-14	0006-09	0064-18	0037-22	0166-23	0001-64	998-0476-01	0144-00	0018-00
MRF2-050A-TFC	0661-17	0669-23	0103-00							998-0086-38	0144-00	0018-00
MRF2-050A-TFD	0661-17	0669-23	0103-00							998-0086-17	0144-00	0018-00
MRH4-0760-TFC	0661-17	0669-52	0103-02							998-0086-21	0144-00	0018-00
MRH4-0760-TFD	0661-17	0669-52	0103-02							998-0086-20	0144-00	0018-00
MRH4-0760-TFE	0661-17	0669-52	0103-02							998-0086-40	0144-00	0018-00
MRH4-076A-TFC	0661-17	0669-52	0103-02							998-0086-21	0144-00	0018-00
MRH4-076A-TFD	0661-17	0669-52	0103-02							998-0086-20	0144-00	0018-00

Code Description

Code	Description
A	(Air-cooled) - Std. air cooled
R	(Refrigerant-cooled) - Std. refrig. cooled
W	(Water-cooled) - Std. water cooled

Compressor Motor Types

Phase	Description	Code
1	Capacitor run - Capacitor start	C
1	Induction run - Capacitor start	I
3	Three	T
3	Wye (star) delta	E
3	6 lead part winding or across the line - except 575V	F

Product Variations

Number will be assigned as follows:

1. Number - 100 is standard compressor used in Copeland brand Condensing units.
2. Number - 200 indicates a STANDARD Compressor Parts B/M and Model No.
3. Number - 201 and larger will be assigned for all other variations of a given model.
4. Number - 800 indicates a standard replacement Compressor and Component Parts B/M and Model No. - 240V control.
5. Number - 801 Indicates a standard replacement Compressor and Component Parts B/M and Model No. - 120V control.

Model Variation

A number or letter, assigned to indicate different model types within any one family series.

N R D 1 - 0310 - T F D - 201

Compressor Family Series

Either a number or a letter established for each product model.

Displacement

A letter only, arbitrarily assigned for each different displacement within any one family series.

Compressor Motor Rating

Nominal (HP)	Code	Nominal (HP)	Code	Nominal (HP)	Code
⅓	0033	2	0200	5	0500
½	0050	2	0210	20	2000
½	0051	3	0300	25	2500
¾	0075	3	0310	30	3000
1	0100	3	0311	35	3500
1½	0150	4	0400	40	4000

Compressor Motor Protection

Description	Code
External Inherent Protection - One Protector (Line Break) Use with Contactor	A
Internal Inherent Protection - One Protector (Line Break) Use with Contactor	F
Internal Thermal Protection - Electronic Sensors and Control Module External Use with Contactor	S

Electrical Code

60 Hz	50 Hz	Code
115-1	-	A
230-1	-	B
208/230-3	200/220-3	C
460-3	380/420-3	D
575-3	550-3	E
208/230/460-3	200/380/400-3	K
-	210/240/380/420-3	L
-	380/420-3	M
230/460-3	200/400-3	N
200-3	-	U
208/230-1	200/220-1	V
-	220/240-1	Z
200/220/380-3	200/380-3	8

Common Replacement Parts

Common Parts	Part Number
Sight Glass Kit	998-0002-02
Oil Pump Kit	998-0008-33
Suction Screen	013-0010-01
Terminal Fused Cluster (Fusite)	921-0018-00
Terminal Fused Seal (Fusite)	020-0844-02
Terminal Connector Block Kit	921-0227-00
Gaskets	**Part Number**
Cylinder Head	020-0954-00
Housing Cover	020-1221-00
Bottom Plate	020-1201-00
Stator Cover	020-0054-00
Terminal Plate Gasket	020-0146-00
Oil Pump Gasket	020-1204-00
Suction or Discharge Valve to Compressor Body	020-1224-00

Cooling Fan Kits	Part Number
120V w/Complete Fan Guard	998-0550-02
240V w/Complete Fan Guard	998-0550-00
460V w/Complete Fan Guard	998-0550-01
Mounting Kit w/Studs	998-0574-02
Crankcase Heater	**Part Number**
120V 65W	918-0009-00
240V 65W	918-0009-01
Sentronic 3 Kits and Parts	**Part Number**
Complete Kit	585-1076-02
Sensor and Cable Kit	998-0162-00
Sensor Only	998-0162-01
Copper Gasket for Sensor	020-0297-13
O-Ring Gasket for Sensor	020-0003-28

NR - Compressor Parts

Model	Valve Plate Kit	Complete Gasket Kit	Valve Plate Gasket	Start Capacitor		Run Capacitor		Relay		Protector
				OEM	Service	OEM	Service	OEM	Service	
	(998-)	(998-)	(020-)	(014-)	(914-)	(014-)	(914-)	(040-)	(940-)	
NRA2-0500-CFB	0661-58	0669-49	0918-04	0006-14	0006-09	0064-22	0037-26	0166-20	0001-61	CF
NRA2-0500-TFC	0661-58	0669-49	0918-04							998-0086-39
NRA2-0500-TFD	0661-58	0669-49	0918-04							998-0086-14
NRA2-0500-TFE	0661-58	0669-49	0918-04							998-0086-17
NRB2-0310-CFB	0661-58	0669-49	0918-03	0006-13	0006-03	0064-12	0037-16	0166-28	0001-69	
NRB2-0310-TFC	0661-58	0669-49	0918-03							998-0086-11
NRB2-0310-TFD	0661-58	0669-49	0918-03							998-0086-37
NRB2-0400-CFB	0661-58	0669-49	0918-03	0006-13	0006-03	0064-11	0037-15	0166-30	0001-71	CF
NRB2-0400-TFC	0661-58	0669-49	0918-03							998-0086-39
NRB2-0400-TFD	0661-58	0669-49	0918-03							998-0086-14
NRB2-0400-TFE	0661-58	0669-49	0918-03							998-0086-17
NRD1-0310-TFC	0661-59	0669-49	0918-02							998-0086-11
NRD1-0310-TFD	0661-59	0669-49	0918-02							998-0086-37
NRD1-0310-TFE	0661-59	0669-49	0918-02							998-0429-29
NRD1-032E-TFC	0661-59	0669-49	0918-02							971-0429-30
NRD1-0400-CFB	0661-59	0669-49	0918-02	0006-14	0006-09	0064-14	0037-18	0166-28	0001-69	998-0476-01
NRD1-0406-CFB	0661-59	0669-49	0918-02	0006-14	0006-09	0064-14	0037-18	0166-28	0001-69	998-0476-01
NRD1-040E-CFB	0661-59	0669-49	0918-02	0006-14	0006-09	0064-14	0037-18	0166-28	0001-69	998-0476-01
NRM1-0500-CFB	0661-58	0669-49	0918-01	0006-14	0006-09	0064-22	0037-26	0166-20	0001-61	CF
NRM1-0500-TFC	0661-58	0669-49	0918-01							998-0086-39
NRM1-0500-TFD	0661-58	0669-49	0918-01							998-0086-14
NRM1-0500-TFE	0661-58	0669-49	0918-01							998-0086-17
NRN2-0310-CFB	0661-37	0669-49	0918-01	0006-14	0006-09	0064-12	0037-16	0166-28	0001-69	
NRN2-0310-TFC	0661-37	0669-49	0918-01							998-0086-11
NRN2-0310-TFD	0661-37	0669-49	0918-01							998-0086-37

Compressor Cooling

Code	Description
A	Air cooled
D	Discus
R	Refrigerant cooled
T	Std. two stage
W	Water cooled

Tandem Style Models
Indicated by the digit representing the comp. model series connected in tandem with a comp. of the model series indicated by the first digit.

Comp. Motor Rating Nominal

HP	Code	HP	Code	HP	Code
1/4	0025	2-3/4	0275	15	1500
1/3	0033	3 (0310)	0300	20	2000
1/2	0050	3-1/2	0350	25	2500
3/4	0075	4 (0406)	0400	30	3000
1	0100	5 (0506)	0500	35	3500
1-1/4	0125	6	0600	40	4000
1-1/2	0150	7-1/2 (0766)	0750	50	5000
1-3/4	0175	9	0900	60	6000
2	0200	10 (1015)	1000		
2-1/2	0250	12	1200		

May be = (-) or A

Note: Nominal horsepower rating of tandem compressors is sum of individual compressor ratings

Compressor Motor Type

Single Phase Motors	Code
Capacitor run - Capacitor start	C
Induction run - Capacitor start	I
Induction run - Split phase	S
Induction run - Capacitor start, low torque	X
Three Phase Motors	**Code**
General	T
3 Lead single voltage	
6 Lead part winding (575V)	
9 Lead dual voltage	
Star (wye) delta	E
6 Lead motors	F
Part winding or across the line	

Product Variations
Numbers will be assigned as follows:
1. Numbers -001 through -199 are reserved for sub+b/m numbers.
2. Numbers -200 indicates a standard compressor and component parts b/m and model no.
3. Numbers -201 and larger will be assigned for all other variations of a given model.

2DA3 - 0750 - TFE 800

Compressor Family Series
Either a number or a letter established for each product family.

Displacement and Valve Plate
A letter only, arbitrarily assigned for each different displacement within any one family series.

Model Variation
A number or letter, assigned to indicate different model types within any family series.

May also be
"A" = (Alkylbenzene)
"E" = (POE Oil)
"L" = (Less Oil)

Compressor Motor Protection

Description	Code
External inherent protection - one protector (line break) use with contactor	A
Internal inherent protection - one protector use with contactor	F
Internal thermostat(s); and ext, supplementary protector(s) use with contactor.	H
Internal thermostat(s); and three ext, supplementary protector(s) use with contactor.	L
Internal thermal protectors - electronic sensors; and control module external. Use with contactor.	S
Internal thermal protectors - electronic sensors; and control module external. use with contactor (For European use only).	W

* When applicable, specific 50 HZ ratings (Not necessarily identical to typical shown above) will be shown as alternate on 60 HZ rated models.

Electrical Codes

60 Hz	50 Hz	Code	60 Hz	50 Hz	Code
115-1	100-1	A	-	220-1	S
230-1	200-1	B	-	200-1	T
5206-230-3	200/220-3	C	200-3	-	U
460-3	380/400-3	D	208-230-1	200-1	V
575-3	500-3	E	-	200/220-3	W
-	115-1	F	Misc. A.C. Ratings	X	
-	230-1	G	-	500-3	Y
208-1	200-1	H	-	220/240-1	Z
-	208/230-1	I	200-1	200-1	3
208/230/460-3	200/400-3	K	100-1	100-1	4
-	210/240/380-3	L	200-230-3	-	5
-	380-/420-3	M	230-3	-	6
230/460-3	200/400-3	N	380	346	7
-	200/380-3	P	200/220/380	200/345	8
-	200/240-3	R			

Compressor Cooling

Code	Description
A	Air cooled
D	Discus
R	Refrigerant cooled
T	Std. two stage
W	Water cooled

Capacity Multiplier
M = 10,000
K = 1,000

May also be
"O" = (Mineral Oil)
"E" = (POE Oil)
"L" = (Less Oil)

Primary Application Range
R = ARI High Temp. Rated @ 45/130
S = ARI Med Temp. Rated @ 20/120
F = ARI Low Temp. Rated @ -25/105

Tandem Style Models
Indicated by the digit representing the comp. model series connected in tandem with a comp. of the model series indicated by the first digit.

Nominal Capacity at **Rating** Condition 2 numeric characters

Compressor Motor Type

Single Phase Motors	Code
Capacitor run - Capacitor start	C
Induction run - Capacitor start	I
Induction run - Split phase	S
Induction run - Capacitor start, low torque	X
Three Phase Motors	**Code**
General	T
3 Lead single voltage	
6 Lead part winding (575V)	
9 Lead dual voltage	
Star (wye) delta	E
6 Lead motors	F
Part winding or across the line	

Product Variations
Numbers will be assigned as follows:
1. Numbers - 001 through -199 are reserved for sub+b/m numbers.
2. Numbers - 200 indicates a standard compressor and component parts b/m and model no.
3. Numbers - 201 and larger will be assigned for all other variations of a given model.
4. Numbers - C00 and larger will be assigned for all variations with CoreSense™ Modules Installed

2DB3 F 25KE - TFC C00

Compressor Family Series
Either a number or a letter established for each product family.

Displacement and Valve Plate
A letter only, arbitrarily assigned for each different displacement within any one family series.

Model Variation
A number or letter, assigned to indicate different model types within any family series.

Compressor Motor Protection

Description	Code
External inherent protection - one protector (line break) use with contactor	A
Internal inherent protection - one protector use with contactor	F
Internal thermostat(s); and ext, supplementary protector(s) use with contactor.	H
Internal thermostat(s); and three ext, supplementary protector(s) use with contactor.	L
Internal thermal protectors - electronic sensors; and control module external. Use with contactor.	S
Internal thermal protectors - electronic sensors; and control module external. use with contactor (For European use only).	W

Electrical Codes

60 Hz	50 Hz	Code	60 Hz	50 Hz	Code
115-1	100-1	A	-	220-1	S
230-1	200-1	B	-	200-1	T
208-230-3	200/220-3	C	200-3	-	U
460-3	380/400-3	D	208-230-1	200-1	V
575-3	500-3	E	-	200/220-3	W
-	115-1	F	Misc. A.C. Ratings	X	
-	230-1	G	-	500-3	Y
208-1	200-1	H	-	220/240-1	Z
-	208/230-1	I	200-1	200-1	3
208/230/460-3	200/400-3	K	100-1	100-1	4
-	210/240/380-3	L	200-230-3	-	5
-	380-/420-3	M	230-3	-	6
230/460-3	200/400-3	N	380	346	7
-	200/380-3	P	200/220/380	200/345	8
-	200/240-3	R			

Common Replacement Parts

Common Parts	Part Number
Sight Glass Kit	998-0002-02
Sight Glass O-Ring	020-0844-05
Oil Check Valve Assembly	510-0142-00
Oil Screen Kit	998-0513-03
Oil Pump Kit	998-0008-33
Terminal Fused Cluster	921-0018-00
Terminal Fused Cluster Seal	020-0844-02
Gaskets	**Part Number**
Cylinder Head	020-0756-00
Housing Cover	020-0104-00
Stator Cover	020-0709-00
Bottom Plate	020-1201-00
Oil Pump	020-1204-00
Gasket Kit (Complete)	998-1669-06
Copeland™ Compressor Electronics	**Part Number**
Compressor Protection Module	943-0128-00
Compressor Diagnostic Control	943-0013-02
Sensor Module	943-0062-02
Diagnostic Temp Probe	929-0109-07
Current Sensor	943-0064-00
2D Wiring Harness	929-0097-00
Protection Temperature Probe	985-0109-00
Diagnostic Control Module	943-0013-02
Diagnostic Sensor Module	943-0062-02
Diagnostic Oil Pressure Harness	929-0071-00
Diagnostic Temperature Probe	985-0109-07
Current Sensor Kit	943-0064-00
Diagnostic Control	943-0013-02
Sensor Only	998-0162-01
Copper Gasket for Sensor	020-0297-13
O-Ring Gasket for Sensor	020-0003-28

Crankcase Heater	Part Number
120V 100W	918-0028-00
240V 100W	918-0028-01
Crankcase Heater Well	030-0187-01
Rotalock Adaptor Pad	**Part Number**
Adaptor Pad to Rotalock Kit	998-0036-02
Adaptor Pad	036-0505-00
Suction Valve Seal	020-0028-02
Service Valve Gasket	020-1224-00
Bolts	100-0172-00
Demand Cooling	**Part Number**
Demand Cooling Kit- 120V	998-1000-12
Demand Cooling Kit- 240V	998-1000-22
120V Control Only	985-0110-00
240V Control Only	985-0110-01
Sensor Only	985-0109-00
Cooling Fan Kits	**Part Number**
115V w/Bottom Fan Guard	998-0550-05
115V w/Complete Fan Guard	998-0550-02
230V w/Bottom Fan Guard	998-0550-03
230V w/Complete Fan Guard	998-0550-00
460V w/Bottom Fan Guard	998-0550-04
460V w/Complete Fan Guard	998-0550-01
Mounting Kit w/Studs	998-0574-11
Fan Blade	083-0118-00
Top Guard	024-0200-00
Sentronic 3 Kits and Parts	**Part Number**
Complete Kit	585-1076-02
Sensor and Cable Kit	998-0162-00
Sensor Only	998-0162-01
Copper Gasket for Sensor	020-0297-13
O-Ring Gasket for Sensor	020-0003-28

2D - Compressor Parts

Model HP Nomenclature	Model BTU Nomenclature	Valve Plate Kit	Valve Plate Gasket	Start Capacitor		Run Capacitor		Relay		Motor Protector Kit	Terminal Plate Assembly
				OEM	Service	OEM	Service	OEM	Service		
		(998-)	(020-)	(014-)	(914-)	(014-)	(914-)	(040-)	(940-)	(998-)	(521-)
2DA3-0500-TFC	2DA3R58K0-TFC	1661-29	0757-05							0429-02	0144-00
2DA3-0500-TFD	2DA3R58K0-TFD	1661-29	0757-05							0429-10	0144-00
2DA3-0500-TFE	2DA3R58K0-TFE	1661-29	0757-05							0429-23	0144-00
2DA3-0600-TFC	2DA3F23K0-TFC	1661-29	0757-05							0429-08	0144-00
2DA3-0600-TFD	2DA3F23K0-TFD	1661-29	0757-05							0429-10	0144-00
2DA3-0600-TFE	2DA3F23K0-TFE	1661-29	0757-05							0429-18	0144-00
2DA3-060E-TFC	2DA3F23KE-TFC	1661-29	0757-05							0429-08	0144-00
2DA3-060E-TFD	2DA3F23KE-TFD	1661-29	0757-05							0429-10	0144-00
2DA3-060E-TFE	2DA3F23KE-TFE	1661-29	0757-05							0429-18	0144-00
2DA3-0750-TFC	2DA3R89K0-TFC	1661-23	0757-05							0429-08	0144-00
2DA3-0750-TFD	2DA3R89K0-TFD	1661-23	0757-05							0429-05	0144-00
2DA3-0750-TFE	2DA3R89K0-TFE	1661-23	0757-05							0429-25	0144-00
2DA3-075E-TFC	2DA3R89KE-TFC	1661-23	0757-05							0429-08	0144-00
2DA3-075E-TFD	2DA3R89KE-TFD	1661-23	0757-05							0429-05	0144-00
2DA3-075E-TFE	2DA3R89KE-TFE	1661-23	0757-05							0429-25	0144-00
2DB3-0490-TFC	N/A	1661-29	0757-01							0429-08	0144-00
2DB3-0500-TFC	2DB3F25K0-TFC	1661-29	0757-01							0429-02	0144-00
2DB3-0500-TFD	2DB3F25K0-TFD	1661-29	0757-01							0429-10	0144-00
2DB3-0500-TFE	2DB3F25K0-TFE	1661-29	0757-01							0429-23	0144-00
2DB3-0600-TFC	2DB3F25K0-TFC	1661-29	0757-01							0429-08	0144-00
2DB3-0600-TFD	2DB3F25K0-TFD	1661-29	0757-01							0429-05	0144-00
2DB3-0600-TFE	2DB3F25K0-TFE	1661-29	0757-01							0429-26	0144-00
2DB3-060E-TFC	2DB3F25KE-TFC	1661-29	0757-01							0429-08	0144-00
2DB3-060E-TFD	2DB3F25KE-TFD	1661-29	0757-01							0429-05	0144-00
2DB3-060E-TFE	2DB3F25KE-TFE	1661-29	0757-01							0429-26	0144-00
2DC3-0500-CFB	2DC3R53K0-CFB	1661-23	0757-03	0006-14	0006-09	0064-18	0037-22	0166-23	0001-64	0476-01	0205-00
2DC3-0500-TFC	2DC3R53K0-TFC	1661-23	0757-03							0429-13	0144-00
2DC3-0500-TFD	2DC3R53K0-TFD	1661-23	0757-03							0429-10	0144-00
2DC3-0500-TFE	2DC3R53K0-TFE	1661-23	0757-03							0429-23	0144-00
2DC3-050E-TFC	2DC3R53KE-TFC	1661-23	0757-03							0429-13	0144-00
2DC3-050E-TFD	2DC3R53KE-TFD	1661-23	0757-03							0429-10	0144-00
2DC3-050E-TFE	2DC3R53KE-TFE	1661-23	0757-03							0429-23	0144-00
2DD3-0500-TFC	2DD3R63K0-TFC	1661-23	0757-03							0429-24	0144-00
2DD3-0500-TFD	2DD3R63K0-TFD	1661-23	0757-03							0429-10	0144-00
2DD3-0500-TFE	2DD3R63K0-TFE	1661-23	0757-03							0429-23	0144-00
2DD3-050E-TFC	2DD3R63KE-TFC	1661-23	0757-03							0429-24	0144-00
2DD3-050E-TFD	2DD3R63KE-TFD	1661-23	0757-03							0429-10	0144-00
2DD3-050E-TFE	2DD3R63KE-TFE	1661-23	0757-03							0429-23	0144-00

2D - Compressor Parts

Model HP Nomenclature	Model BTU Nomenclature	Valve Plate Kit	Valve Plate Gasket	Start Capacitor		Run Capacitor		Relay		Motor Protector Kit	Terminal Plate Assembly
				OEM	Service	OEM	Service	OEM	Service		
		(998-)	(020-)	(014-)	(914-)	(014-)	(914-)	(040-)	(940-)	(998-)	(521-)
2DF3-0300-CFB	2DF3F16K0-CFB	1661-29	0757-01	0006-14	0006-09	0064-18	0037-22	0166-23	0001-64	0476-01	0205-00
2DF3-0300-TFC	2DF3F16K0-TFC	1661-29	0757-01							0429-22	0144-00
2DF3-0300-TFD	2DF3F16K0-TFD	1661-29	0757-01							0429-23	0144-00
2DF3-0300-TFE	2DF3F16K0-TFE	1661-29	0757-01							0429-27	0144-00
2DF3-030E-CFB	2DF3F16KE-CFB	1661-29	0757-01	0006-014	0006-09	0064-18	0037-22	0166-23	0001-64	0476-01	0205-00
2DF3-030E-TFC	2DF3F16KE-TFC	1661-29	0757-01							0429-22	0144-00
2DF3-030E-TFD	2DF3F16KE-TFD	1661-29	0757-01							0429-23	0144-00
2DF3-030E-TFE	2DF3F16KE-TFE	1661-29	0757-01							0429-27	0144-00
2DL3-0400-TFC	2DL3F20K0-TFC	1661-29	0757-03							0429-08	0144-00
2DL3-0400-TFD	2DL3F20K0-TFD	1661-29	0757-03							0429-10	0144-00
2DL3-0400-TFE	2DL3F20KE-TFE	1661-29	0757-03							0429-23	0144-00
2DL3-040E-TFC	2DL3F20KE-TFC	1661-29	0757-03							0429-08	0144-00
2DL3-040E-TFD	2DL3F20KE-TFD	1661-29	0757-03							0429-10	0144-00
2DL3-040E-TFE	2DL3F20KE-TFE	1661-29	0757-03							0429-23	0144-00
2DL3-0750-TFC	2DL3R78K0-TFC	1661-23	0757-03							0429-08	0144-00
2DL3-0750-TFD	2DL3R78K0-TFD	1661-23	0757-03							0429-05	0144-00
2DL3-0750-TFE	2DL3R78K0-TFE	1661-23	0757-03							0429-25	0144-00
2DL3-075E-TFC	2DL3R78KE-TFC	1661-23	0757-03							0429-08	0144-00
2DL3-075E-TFD	2DL3R78KE-TFD	1661-23	0757-03							0429-05	0144-00
2DL3-075E-TFE	2DL3R78KE-TFE	1661-23	0757-03							0429-25	0144-00

Compressor Cooling

Code	Description
A	Air cooled
D	Discus
R	Refrigerant cooled
T	Std. two stage
W	Water cooled

Tandem Style Models
Indicated by the digit representing the comp. model series connected in tandem with a comp. of the model series indicated by the first digit.

Comp. Motor Rating Nominal

HP	Code	HP	Code	HP	Code
1/4	0025	2-3/4	0275	15	1500
1/3	0033	3 (0310)	0300	20	2000
1/2	0050	3-1/2	0350	25	2500
3/4	0075	4 (0406)	0400	30	3000
1	0100	5 (0506)	0500	35	3500
1-1/4	0125	6	0600	40	4000
1-1/2	0150	7-1/2 (0766)	0750	50	5000
1-3/4	0175	9	0900	60	6000
2	0200	10 (1015)	1000		
2-1/2	0250	12	1200		

May be = (-) or A

Note: Nominal horsepower rating of tandem compressors is sum of individual compressor ratings

Compressor Motor Type

Single Phase Motors	Code
Capacitor run - Capacitor start	C
Induction run - Capacitor start	I
Induction run - Split phase	S
Induction run - Capacitor start, low torque	X
Three Phase Motors	**Code**
General	T
3 Lead single voltage	
6 Lead part winding (575V)	
9 Lead dual voltage	
Star (wye) delta	E
6 Lead motors	F
Part winding or across the line	

Product Variations
Numbers will be assigned as follows:
1. Numbers -001 through -199 are reserved for sub+b/m numbers.
2. Numbers -200 indicates a standard compressor and component parts b/m and model no.
3. Numbers -201 and larger will be assigned for all other variations of a given model.

3ABB - 032E - CAB 800

Compressor Family Series
Either a number or a letter established for each product family.

Displacement and Valve Plate
A letter only, arbitrarily assigned for each different displacement within any one family series.

Model Variation
A number or letter, assigned to indicate different model types within any family series.

May also be
"A" = (Alkylbenzene)
"E" = (POE Oil)
"L" = (Less Oil)

Compressor Motor Protection

Description	Code
External inherent protection - one protector (line break) use with contactor	A
Internal inherent protection - one protector use with contactor	F
Internal thermostat(s); and ext, supplementary protector(s) use with contactor.	H
Internal thermostat(s); and three ext, supplementary protector(s) use with contactor.	L
Internal thermal protectors - electronic sensors; and control module external. Use with contactor.	S
Internal thermal protectors - electronic sensors; and control module external. use with contactor (For European use only).	W

* When applicable, specific 50 HZ ratings (Not necessarily identical to typical shown above) will be shown as alternate on 60 HZ rated models.

Electrical Codes

60 Hz	50 Hz	Code	60 Hz	50 Hz	Code
115-1	100-1	A	-	220-1	S
230-1	200-1	B	-	200-1	T
5206-230-3	200/220-3	C	200-3	-	U
460-3	380/400-3	D	208-230-1	200-1	V
575-3	500-3	E	-	200/220-3	W
-	115-1	F	Misc. A.C. Ratings	X	
-	230-1	G	-	500-3	Y
208-1	200-1	H	-	220/240-1	Z
-	208/230-1	I	200-1	200-1	3
208/230/460-3	200/400-3	K	100-1	100-1	4
-	210/240/380-3	L	200-230-3	-	5
-	380-/420-3	M	230-3	-	6
230/460-3	200/400-3	N	380	346	7
-	200/380-3	P	200/220/380	200/345	8
-	200/240-3	R			

Common Replacement Parts

Common Parts	Part Number
Sight Glass Kit	998-0002-04
Suction Strainer Screen	013-0010-00
Terminal Fused Cluster	921-0017-00
Terminal Fused Cluster Seal	020-0844-02
Gaskets	**Part Number**
Complete Gasket Set for 3A Compressors	998-0669-24
Complete Gasket Set for 3R Compressors	998-0669-25
Crankcase Heater	**Part Number**
Bolt on 120V 65W	918-0009-00
Bolt On 240V 65W	918-0009-01

3A - Compressor Parts

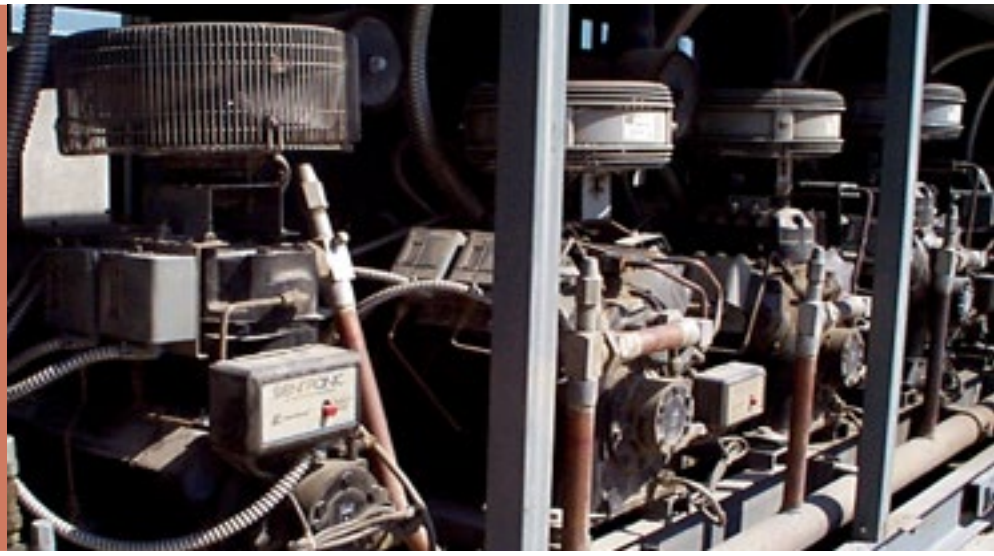
Model	Valve Plate Kit	Valve Plate Gasket	Start Capacitor		Run Capacitor		Relay		Protector		Terminal Board Assembly	Terminal Insulator Assembly
			OEM	Service	OEM	Service	OEM	Service	OEM	Service		
	(998-)	(020-)	(014-)	(914-)	(014-)	(914-)	(040-)	(940-)	(071-)	(971-)	(580-)	(521-)
3AB1-0300-TAE	0661-44	0112-02							0090-16	0090-16	0052-02	0067-01
3AB1-0310-TAC	0661-44	0112-02							0090-01	0090-01	0052-01	0067-01
3AB1-0310-TAD	0661-44	0112-02							0090-03	0090-03	0052-02	0067-01
3AB1-0311-TAC	0661-44	0112-02							0090-37	0090-37	0052-01	0067-01
3AB1-0311-TAD	0661-44	0112-02							0090-03	0090-03	0052-02	0067-01
3AB2-0310-CAB	0661-44	0112-02	0006-13	0006-03	0064-12	0037-16	0166-28	0001-69	0119-01	0119-01	0050-00	0067-01
3ABA-031E-TAC	0661-44	0112-02							0090-37	0090-37	0052-01	0067-01
3ABA-031E-TAD	0661-44	0112-02							0090-03	0090-03	0052-02	0067-01
3ABB-032E-CAB	0661-44	0112-02	0006-13	0006-03	0064-14	0037-18	0166-28	0001-69	0119-02	0119-02	0050-00	0067-01
3AH1-0200-TAC	0661-21	0112-00							0090-00	0090-00	0052-02	0067-01
3AH1-0200-TAD	0661-21	0112-00							0090-08	0090-08	0052-02	0067-01
3AH1-0200-TAE	0661-21	0112-00							0090-15		0052-00	0067-01
3AH2-0200-CAB	0661-21	0112-00	0061-30	0036-07	0064-11	0037-15	0166-20	0001-61	0092-18	0092-18	0051-00	0067-01
3AH2-0200-CAH	0661-21	0112-00	0061-30	0036-07	0064-11	0037-15	0166-20	0001-61	0089-00	0089-00	0051-00	0067-01
3AJ1-0200-TAC	0661-21	0112-01							0090-00	0090-00	0052-02	0067-01
3AJ1-0200-TAD	0661-21	0112-01							0090-08	0090-08	0052-02	0067-01
3AJ1-0200-TAE	0661-21	0112-01							0090-15		0052-00	0067-01
3AJ2-0200-CAB	0661-21	0112-01	0061-30	0036-07	0064-11	0037-15	0166-20	0001-61	0092-18	0092-18	0051-00	0067-01
3AJ2-0200-CAH	0661-21	0112-01	0061-30	0036-07	0064-11	0037-15	0166-20	0001-61	0092-18	0092-18	0051-00	0067-01
3AJ2-0310-CAB	0661-21	0112-01	0006-13	0006-03	0064-12	0037-16	0166-28	0001-69	0119-01	0119-01	0050-00	0067-01
3AJA-0210-TAC	0661-21	0112-01							0090-44		0052-01	0067-01
3AJB-0210-CAB	0661-21	0112-01	0006-13	0006-03	0064-12	0037-16	0166-28	0001-69	0119-05	0119-05	0050-00	0067-01

Note: 3W water cooled compressors are the same as the 3A model having body fin casting except for a factory installed water jacket.

3R - Compressor Parts

Model	Valve Plate Kit	Valve Plate Gasket	Start Capacitor		Run Capacitor		Relay		Protector		Terminal Board Assembly	Terminal Insulator Assembly
			OEM	Service	OEM	Service	OEM	Service	OEM	Service		
	(998-)	(020-)	(014-)	(914-)	(014-)	(914-)	(040-)	(940-)	(071-)	(971-)	(580-)	(521-)
3RA1-0310-TAC	0661-20	0112-00							0090-17	0090-17	0052-01	0067-01
3RA1-0310-TAD	0661-20	0112-00							0090-22	0090-22	0052-02	0067-01
3RA1-0311-TAC	0661-20	0112-00							0090-32	0090-32	0052-01	0067-01
3RA1-0311-TAD	0661-20	0112-00							0090-22	0090-22	0052-02	0067-01
3RA2-0310-CAB	0661-20	0112-00	0061-30	0006-01	0064-14	0037-18	0166-28	0001-69	0119-02	0119-02	0050-00	0067-01
3RAA-031E-TAC	0661-20	0112-00							0090-32	0090-32	0052-01	0067-01
3RAA-031E-TAD	0661-20	0112-00							0090-22	0090-22	0052-02	0067-01
3RK1-0300-TAE	0661-20	0113-00							0090-16	0090-16	0052-02	0067-01
3RK1-0310-TAC	0661-20	0113-00							0090-02	0090-02	0052-01	0067-01
3RK1-0310-TAD	0661-20	0113-00							0090-03	0090-03	0052-02	0067-01
3RK2-0310-CAB	0661-20	0113-00	0061-30	0006-01	0064-14	0037-18	0166-28	0001-69	0119-00	0119-00	0050-00	0067-01

Refrigeration Rack Upgrade Opportunities



Are you getting everything you can out of your refrigeration rack? Are you looking for efficiency gains?

Eligible Applications

All refrigeration racks in need of a complete refurbishment or racks that would be a candidate for a digital compressor upgrade. *For digital upgrades, the entire rack of compressors does not need to be refurbished.*

Approval Process

If you or your contractor customers are aware of any refrigeration rack applications that are in need of refurbishment or are a candidate for a digital upgrade, contact your Copeland sales manager for rack refurbishment consideration.

Examples of applications eligible for rack refurbishment consideration:

- In store replacement of existing compressors for the intent of updating the equipment
- In house (contractor's facility) refurbishing equipment or new systems

- Compressor failure or service replacements
- Upgrading a fixed capacity compressor by removing the cylinder head and replacing it with a digital upgrade kit
- All non-supermarket or food retail systems, AC units or chillers

Eligible Products

- *Copeland digital and fixed capacity scroll compressors*
- *Panel mounted compressor electronics modules*
- *Copeland Discus compressors*

Copeland approval is required for participation in the rack refurbishment program.

Scan the QR code with your smartphone or visit **https://emerson2011.wufoo.com/forms/rack-refurbishment-approval-form/**

COPELAND

Compressor Cooling

Code	Description
A	Air cooled
D	Discus
R	Refrigerant cooled
T	Std. two stage
W	Water cooled

Tandem Style Models
Indicated by the digit representing the comp. model series connected in tandem with a comp. of the model series indicated by the first digit.

Comp. Motor Rating Nominal

HP	Code	HP	Code	HP	Code
1/4	0025	2-3/4	0275	15	1500
1/3	0033	3 (0310)	0300	20	2000
1/2	0050	3-1/2	0350	25	2500
3/4	0075	4 (0406)	0400	30	3000
1	0100	5 (0506)	0500	35	3500
1-1/4	0125	6	0600	40	4000
1-1/2	0150	7-1/2 (0766)	0750	50	5000
1-3/4	0175	9	0900	60	6000
2	0200	10 (1015)	1000		
2-1/2	0250	12	1200		

May be = (-) or A

Note: Nominal horsepower rating of tandem compressors is sum of individual compressor ratings

Compressor Motor Type

Single Phase Motors	Code
Capacitor run - Capacitor start	C
Induction run - Capacitor start	I
Induction run - Split phase	S
Induction run - Capacitor start, low torque	X
Three Phase Motors	**Code**
General	T
3 Lead single voltage	
6 Lead part winding (575V)	
9 Lead dual voltage	
Star (wye) delta	E
6 Lead motors	F
Part winding or across the line	

Product Variations
Numbers will be assigned as follows:
1. Numbers -001 through -199 are reserved for sub+b/m numbers.
2. Numbers -200 indicates a standard compressor and component parts b/m and model no.
3. Numbers -201 and larger will be assigned for all other variations of a given model.

3DA3 - 060E - TFE 800

Compressor Family Series
Either a number or a letter established for each product family.

Displacement and Valve Plate
A letter only, arbitrarily assigned for each different displacement within any one family series.

Model Variation
A number or letter, assigned to indicate different model types within any family series.

May also be
"A" = (Alkylbenzene)
"E" = (POE Oil)
"L" = (Less Oil)

Compressor Motor Protection

Description	Code
External inherent protection - one protector (line break) use with contactor	A
Internal inherent protection - one protector use with contactor	F
Internal thermostat(s); and ext, supplementary protector(s) use with contactor.	H
Internal thermostat(s); and three ext, supplementary protector(s) use with contactor.	L
Internal thermal protectors - electronic sensors; and control module external. Use with contactor.	S
Internal thermal protectors - electronic sensors; and control module external. use with contactor (For European use only).	W

* When applicable, specific 50 HZ ratings (Not necessarily identical to typical shown above) will be shown as alternate on 60 HZ rated models.

Electrical Codes

60 Hz	50 Hz	Code	60 Hz	50 Hz	Code
115-1	100-1	A	-	220-1	S
230-1	200-1	B	-	200-1	T
5206-230-3	200/220-3	C	200-3	-	U
460-3	380/400-3	D	208-230-1	200-1	V
575-3	500-3	E	-	200/220-3	W
-	115-1	F	Misc. A.C. Ratings	X	
-	230-1	G	-	500-3	Y
208-1	200-1	H	-	220/240-1	Z
-	208/230-1	I	200-1	200-1	3
208/230/460-3	200/400-3	K	100-1	100-1	4
-	210/240/380-3	L	200-230-3	-	5
-	380-/420-3	M	230-3	-	6
230/460-3	200/400-3	N	380	346	7
-	200/380-3	P	200/220/380	200/345	8
-	200/240-3	R			

New Model Nomenclature (5th Digit = Application Rating)
R = Rating at +45°F to +130°F at 90°F Ambient Air
S = Rating at +20°F to +120°F at 90°F Ambient Air
F = Rating at -25°F to +105°F at 90° Ambient Air

Compressor Cooling

Code	Description
A	Air cooled
D	Discus
R	Refrigerant cooled
T	Std. two stage
W	Water cooled

Capacity Multiplier
M = 10,000
K = 1,000

May also be
"O" = (Mineral Oil)
"E" = (POE Oil)
"L" = (Less Oil)

Primary Application Range
R = ARI High Temp. Rated @ 45/130
S = ARI Med Temp. Rated @ 20/120
F = ARI Low Temp. Rated @ -25/105

Tandem Style Models
Indicated by the digit representing the comp. model series connected in tandem with a comp. of the model series indicated by the first digit.

Nominal Capacity at **Rating** Condition 2 numeric characters

Compressor Motor Type

Single Phase Motors	Code
Capacitor run - Capacitor start	C
Induction run - Capacitor start	I
Induction run - Split phase	S
Induction run - Capacitor start, low torque	X
Three Phase Motors	**Code**
General	T
3 Lead single voltage	
6 Lead part winding (575V)	
9 Lead dual voltage	
Star (wye) delta	E
6 Lead motors	F
Part winding or across the line	

Product Variations
Numbers will be assigned as follows:
1. Numbers - 001 through -199 are reserved for sub+b/m numbers.
2. Numbers - 200 indicates a standard compressor and component parts b/m and model no.
3. Numbers - 201 and larger will be assigned for all other variations of a given model.
4. Numbers - C00 and larger will be assigned for all variations with CoreSense™ Modules Installed

3DK3 R 15ME - TFC 800

Compressor Family Series
Either a number or a letter established for each product family.

Displacement and Valve Plate
A letter only, arbitrarily assigned for each different displacement within any one family series.

Model Variation
A number or letter, assigned to indicate different model types within any family series.

Compressor Motor Protection

Description	Code
External inherent protection - one protector (line break) use with contactor	A
Internal inherent protection - one protector use with contactor	F
Internal thermostat(s); and ext, supplementary protector(s) use with contactor.	H
Internal thermostat(s); and three ext, supplementary protector(s) use with contactor.	L
Internal thermal protectors - electronic sensors; and control module external. Use with contactor.	S

* When applicable, specific 50 HZ ratings (Not necessarily identical to typical shown above) will be shown as alternate on 60 HZ rated models.

Electrical Codes

60 Hz	50 Hz	Code	60 Hz	50 Hz	Code
115-1	100-1	A	-	220-1	S
230-1	200-1	B	-	200-1	T
5206-230-3	200/220-3	C	200-3	-	U
460-3	380/400-3	D	208-230-1	200-1	V
575-3	500-3	E	-	200/220-3	W
-	115-1	F	Misc. A.C. Ratings	X	
-	230-1	G	-	500-3	Y
208-1	200-1	H	-	220/240-1	Z
-	208/230-1	I	200-1	200-1	3
208/230/460-3	200/400-3	K	100-1	100-1	4
-	210/240/380-3	L	200-230-3	-	5
-	380-/420-3	M	230-3	-	6
230/460-3	200/400-3	N	380	346	7
-	200/380-3	P	200/220/380	200/345	8
-	200/240-3	R			

New Model Nomenclature (5th Digit = Application Rating)
R = Rating at +45°F to +130°F at 90°F Ambient Air
S = Rating at +20°F to +120°F at 90°F Ambient Air
F = Rating at -25°F to +105°F at 90° Ambient Air

Common Replacement Parts

Common Parts	Part Number
Sight Glass Kit	998-0002-02
Sight Glass O-Ring	020-0844-05
Oil Check Valve Assembly	510-0142-00
Oil Screen Kit	998-0513-03
Oil Pump Kit	998-0008-33
Rotalock Adaptor Kit	998-0036-00
Crankcase Heater	**Part Number**
120V 100W	918-0028-00
240V 100W	918-0028-01
Crankcase Heater Well	030-0187-01
Copeland™ Compressor Electronics	**Part Number**
Compressor Electronics Module	943-0128-00
2D/3D Wiring Harness	929-0097-00
Temperature Probe Kit	985-0109-50
Current Sensor Kit	943-0064-00
Terminal Box Kit 3D..R..M.-...-C.. 3D..S..M.-...-C.. 3D..F4.K.-...-C..	962-0437-00
Terminal Box Kit 3D..F1.K.-...-C.. 3D..F2.K.-...-C.. 3D..F3.K.-...-C..	962-0437-01
Terminal Box Kit 3D.3F76K.-TSE-C..	962-0410-01
Sensor Only	998-0162-01
Copper Gasket for Sensor	020-0297-13
O-Ring Gasket for Sensor	020-0003-28

Gaskets	Part Number
Complete Gasket Set	998-1669-04
Housing Cover	020-1221-00
Stator Cover	020-0709-00
Bottom Plate	020-0479-00
Oil Pump	020-1204-00
Terminal Plate	020-0146-00
Rotalock Adaptor	020-0489-00
Cylinder Head - Standard/Moduload Models	020-0730-00
Cylinder Head - Digital Models	020-1368-00
Terminal Plate	**Part Number**
Terminal Fused Cluster (Fusite)	921-0018-00
Terminal Fused Seal (Fusite)	020-0844-02
T Block - used with Fusite electrical connector	921-0227-00
Terminal Board Assembly	580-0088-00
Demand Cooling (R22/R407A/C/F)	**Part Number**
120V Demand Cooling Kit	998-1000-13
120V Control Only	985-0110-00
240V Demand Cooling Kit	998-1000-23
240V Control Only	985-0110-01
Sentronic 3 Kits and Parts	**Part Number**
Complete Kit	585-1076-02
Sensor and Cable Kit	998-0162-00
Sensor Only	998-0162-01
Copper Gasket for Sensor	020-0297-13
O-Ring Gasket for Sensor	020-0003-28

Parts for 3D Moduload Compressors

Moduload Unloaders	Part Number	Obsolete (Alco) Valve
Valve Less Coil	998-0326-00	
24V Valve and Coil Kit	998-0326-01	
24V Coil Only	023-0110-00	023-0039-09
120V Valve and Coil Kit	998-0326-02	
120V Coil Only	023-0110-01	023-0039-10
240V Valve and Coil Kit	998-0326-03	
240V Coil Only	023-0110-02	023-0039-11
Unloader Gasket	020-0783-00	
Spacer Plate	003-0616-00	
Spacer Plate Gasket	020-0727-00	
Top Plate	003-0754-00	
Top Plate Gasket	020-0726-00	

Cooling Fan Kits

Cooling Fan Kits	Part Number	Used On
115V w/Bottom Fan Guard	998-0550-05	All 3D
115V w/Complete Fan Guard	998-0550-02	
230V w/Bottom Fan Guard	998-0550-03	
230V w/Complete Fan Guard	998-0550-00	
460V w/Bottom Fan Guard	998-0550-04	
460V w/Complete Fan Guard	998-0550-01	
Fan Mounting Kit	998-0574-08	All Standard 3D
Fan Mounting Kit	998-0574-10	All Moduload/ Digital
Fan Blade	083-0118-00	All 3D
Top Fan Guard	024-0200-00	

Service Valves

Part Number	Size	Discharge	Suction	Style	MTG Center	Thread
998-0510-02	1 1/8	X		Rotalock	Rotalock Valve Adaptor	1 3/4-12
998-0510-37		X		Rotalock		1 3/4-12
998-0510-11	1 3/8		X	Bolt on (2)	2 1/4 x 2 1/4	
998-0510-07	1 5/8		X	Bolt on (4)	2 1/2 x 2 1/2	
998-0510-08	1 3/8		X	Bolt on (4)	2 1/2 x 2 1/2	
998-0036-00		X		Rotalock Valve Adaptor	1 3/4-12	

Parts for 3D Digital Compressors

3D Digital	Part #
24V Coil	923-0084-00
120V Coil	923-0084-01
240V Coil	923-0084-02
Valve Only	910-0111-00
Unloader Gasket	020-1369-01
IDCM Control Module	943-0086-00
Discharge Thermistor	985-0109-07

Copeland digital Discus conversion kit for 3D compressors

We make it even easier to upgrade to a Copeland 3D digital Discus semi-hermetic compressor from competitive compressor models with our conversion kit 998-0902-00, which includes a suction adapter, compressor mounting, and accessory components.

The major components of the kits are a base mounting adapter, suction adapter, and wiring harnesses.

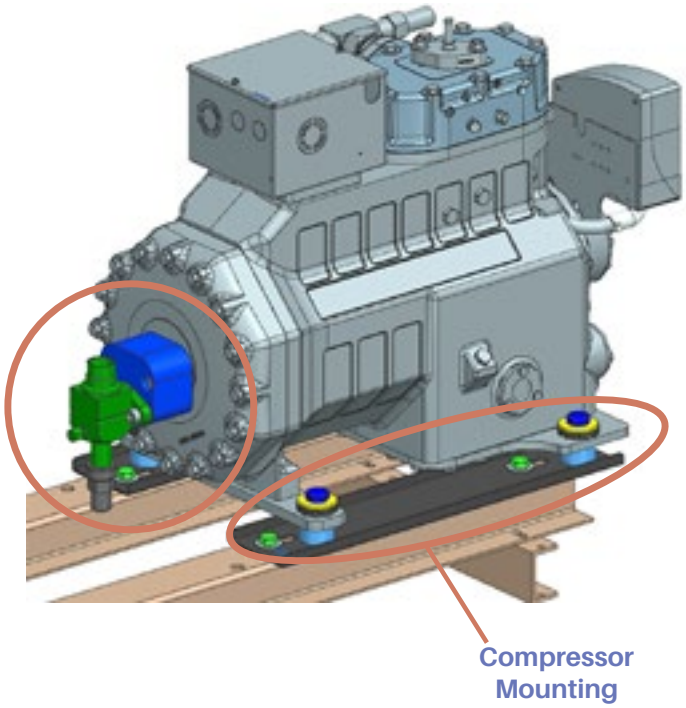
The base mounting adapter aligns the Copeland digital Discus compressor in the rack precisely with the existing tubing connections.

Suction Adapter

Bitzer Gasket + **Allen Bolts** + **Copeland Gasket** + **Allen Bolts** + **Suction Adapter** = **Final Assembly**

Compressor Conversion Cross Reference Table

BITZER	COPELAND	
Compressor	Replacement Compressor	
	Low-temp	Medium-temp
4VES-6Y	–	3DADF28KE or 3DBDF33KE
4VES-7Y	3DADF28KE or 3DBDF33KE	3DADR10ME or 3DBDR12ME
4VES-10Y		
4TES-8Y	–	3DBDF33KE or 3DFDF40KE
4TES-9Y	3DBDF33KE or 3DFDF40KE	3DBDR12ME or 3DFDR15ME
4TES-12Y		
4PES-10Y	–	3DSDF46KE
4PES-12Y	3DSDF46KE	–



Accessory Components
Wiring Harnesses

HP/LP Switch Cable | **Control Panel Cable** | **Compressor Electronics Cable**

COPELAND

3D Floating Reed Models - Compressor Parts

	Model	Valve Plate Kit	Valve Plate Gasket	Motor Protector Kit	Terminal Plate Group
		(998-)	(920-)	(998-)	
	3DA3-0500-TFC	1661-43	0729-05	0429-02	521-0144-00
	3DA3-0500-TFD	1661-43	0729-05	0429-03	521-0144-00
	3DA3-0500-TFE	1661-43	0729-05	0429-19	521-0144-00
	3DA3-0600-TFC	1661-43	0729-05	0429-08	521-0144-00
	3DA3-0600-TFD	1661-43	0729-05	0429-05	521-0144-00
	3DA3-0600-TFE	1661-43	0729-05	0429-03	521-0144-00
	3DA3-060E-TFC	1661-43	0729-05	0429-08	521-0144-00
	3DA3-060E-TFD	1661-43	0729-05	0429-05	521-0144-00
	3DA3-060E-TFE	1661-43	0729-05	0429-03	521-0144-00
	3DA3-0750-TFC	1661-51	0729-05	0429-06	503-0804-00
	3DA3-0750-TFD	1661-51	0729-05	0429-17	503-0804-00
	3DA3-0750-TFE	1661-51	0729-05	0429-11	503-0804-00
	3DA3-075E-TFC	1661-51	0729-05	0429-06	503-0804-00
	3DA3-075E-TFD	1661-51	0729-05	0429-17	503-0804-00
	3DA3-075E-TFE	1661-51	0729-05	0429-11	503-0804-00
	3DB2-1000-TFC	1661-51	0729-01	0429-06	503-0804-00
	3DB2-1000-TFD	1661-51	0729-01	0429-17	503-0804-00
	3DB2-1000-TFE	1661-51	0729-01	0429-11	503-0804-00
	3DB3-0500-TFC	1661-43	0729-01	0429-02	521-0144-00
	3DB3-0500-TFD	1661-43	0729-01	0429-03	521-0144-00
	3DB3-0500-TFE	1661-43	0729-01	0429-19	521-0144-00
	3DB3-0750-FSM	1661-43	0729-01	0524-12	521-0169-00
	3DB3-0750-TFC	1661-43	0729-01	0429-04	521-0144-00
	3DB3-0750-TFD	1661-43	0729-01	0429-09	521-0144-00
	3DB3-0750-TFE	1661-43	0729-01	0429-03	521-0144-00
	3DB3-075E-TFC	1661-43	0729-01	0429-04	521-0144-00
	3DB3-075E-TFD	1661-43	0729-01	0429-09	521-0144-00
	3DB3-075E-TFE	1661-43	0729-01	0429-03	521-0144-00
	3DB3-1000-TFC	1661-51	0729-01	0429-06	503-0804-00
	3DB3-1000-TFD	1661-51	0729-01	0429-17	503-0804-00
	3DB3-1000-TFE	1661-51	0729-01	0429-11	503-0804-00
	3DB3-100E-TFC	1661-51	0729-01	0429-06	503-0804-00
	3DB3-100E-TFD	1661-51	0729-01	0429-17	503-0804-00
	3DB3-100E-TFE	1661-51	0729-01	0429-11	503-0804-00
•	3DE3-0500-TFC	1661-64	0729-05	0429-02	521-0144-00
•	3DE3-0500-TFD	1661-64	0729-05	0429-03	521-0144-00
•	3DE3-0500-TFE	1661-64	0729-05	0429-19	521-0144-00
•	3DE3-0750-TFC	1661-53	0729-05	0429-06	503-0804-00
•	3DE3-0750-TFD	1661-53	0729-05	0429-17	503-0804-00
•	3DE3-0750-TFE	1661-53	0729-05	0429-11	503-0804-00
•	3DE3-075E-TFC	1661-53	0729-05	0429-06	503-0804-00
•	3DE3-075E-TFD	1661-53	0729-05	0429-17	503-0804-00

• = Moduload

3D Floating Reed Models - Compressor Parts

	Model	Valve Plate Kit	Valve Plate Gasket	Motor Protector Kit	Terminal Plate Group
		(998-)	(920-)	(998-)	
•	3DE3-075E-TFE	1661-53	0729-05	0429-11	503-0804-00
	3DEH-075E-TFC	1661-48	0729-05	0429-06	503-0804-00
	3DEH-075E-TFD	1661-48	0729-05	0429-17	503-0804-00
	3DEH-075E-TFE	1661-48	0729-05	0429-11	503-0804-00
	3DF3-0750-TFC	1661-43	0729-03	0429-04	521-0144-00
	3DF3-0750-TFD	1661-43	0729-03	0429-09	521-0144-00
	3DF3-0900-TFC	1661-43	0729-03	0429-00	503-0804-00
	3DF3-0900-TFD	1661-43	0729-03	0429-09	503-0804-00
	3DF3-0900-TFE	1661-43	0729-03	0429-11	503-0804-00
	3DF3-090E-TFC	1661-43	0729-03	0429-00	503-0804-00
	3DF3-090E-TFD	1661-43	0729-03	0429-09	503-0804-00
	3DF3-090E-TFE	1661-43	0729-03	0429-11	503-0804-00
	3DF3-1200-TFC	1661-43	0729-03	0451-02	503-0804-00
	3DF3-1200-TFD	1661-43	0729-03	0455-03	503-0804-00
	3DF3-1200-TFE	1661-43	0729-03	0455-04	503-0804-00
	3DF3-120E-TFC	1661-43	0729-03	0451-02	503-0804-00
	3DF3-120E-TFD	1661-43	0729-03	0455-03	503-0804-00
	3DF4-120E-TFC	1661-43	0729-03	0451-02	503-0804-00
	3DF4-120E-TFD	1661-43	0729-03	0455-03	503-0804-00
•	3DG3-0900-TFC	1661-57	0729-03	0429-00	503-0804-00
•	3DG3-0900-TFD	1661-57	0729-03	0429-09	503-0804-00
•	3DG3-0900-TFE	1661-57	0729-03	0429-11	503-0804-00
•	3DG3-090E-TFC	1661-57	0729-03	0429-00	503-0804-00
•	3DG3-090E-TFD	1661-57	0729-03	0429-09	503-0804-00
•	3DG3-090E-TFE	1661-57	0729-03	0429-11	503-0804-00
•	3DGH-090E-TFC	1661-45	0729-03	0429-00	503-0804-00
•	3DGH-090E-TFD	1661-45	0729-03	0429-09	503-0804-00
•	3DGH-090E-TFE	1661-45	0729-03	0429-11	503-0804-00
•	3DH3-0600-TFC	1661-54	0729-05	0429-08	521-0144-00
•	3DH3-0600-TFD	1661-54	0729-05	0429-05	521-0144-00
•	3DH3-0600-TFE	1661-54	0729-05	0429-03	521-0144-00
•	3DH3-060E-TFC	1661-54	0729-05	0429-08	521-0144-00
•	3DH3-060E-TFD	1661-54	0729-05	0429-05	521-0144-00
•	3DH3-060E-TFE	1661-54	0729-05	0429-03	521-0144-00
•	3DHH-060E-TFC	1661-46	0729-05	0429-08	521-0144-00
•	3DHH-060E-TFD	1661-46	0729-05	0429-05	521-0144-00
•	3DHH-060E-TFE	1661-46	0729-05	0429-03	521-0144-00
•	3DJ3-0750-TFC	1661-54	0729-01	0429-04	521-0144-00
•	3DJ3-0750-TFD	1661-54	0729-01	0429-09	521-0144-00
•	3DJ3-0750-TFE	1661-54	0729-01	0429-03	521-0144-00

• = Moduload

3D Floating Reed Models - Compressor Parts

	Model	Valve Plate Kit	Valve Plate Gasket	Motor Protector Kit	Terminal Plate Group
		(998-)	(920-)	(998-)	
•	3DJ3-075E-TFC	1661-54	0729-01	0429-04	521-0144-00
•	3DJ3-075E-TFD	1661-54	0729-01	0429-09	521-0144-00
•	3DJ3-075E-TFE	1661-54	0729-01	0429-03	521-0144-00
•	3DJH-075E-TFC	1661-46	0729-01	0429-04	521-0144-00
•	3DJH-075E-TFD	1661-46	0729-01	0429-09	521-0144-00
•	3DJH-075E-TFE	1661-46	0729-01	0429-03	521-0144-00
•	3DK3-0750-TFC	1661-56	0729-03	0429-04	521-0144-00
•	3DK3-0750-TFD	1661-56	0729-03	0429-09	521-0144-00
•	3DK3-0900-TFC	1661-56	0729-03	0429-00	503-0804-00
•	3DK3-0900-TFD	1661-56	0729-03	0429-09	503-0804-00
•	3DK3-0900-TFE	1661-56	0729-03	0429-11	503-0804-00
•	3DK3-1200-TFC	1661-56	0729-03	0451-02	503-0804-00
•	3DK3-1200-TFD	1661-56	0729-03	0455-03	503-0804-00
•	3DK3-120E-TFC	1661-56	0729-03	0451-02	503-0804-00
•	3DK3-120E-TFD	1661-56	0729-03	0455-03	503-0804-00
•	3DK4-1200-TFD	1661-56	0729-03	0455-03	503-0804-00
•	3DK8-0750-TFC	1661-56	0729-03	0429-04	521-0144-00
•	3DK8-0750-TFD	1661-56	0729-03	0429-09	521-0144-00
•	3DK8-075E-TFD	1661-56	0729-03	0429-09	521-0144-00
•	3DKB-0750-TFC	1661-56	0729-03	0429-04	521-0144-00
•	3DKB-0750-TFD	1661-56	0729-03	0429-09	521-0144-00
•	3DKH-120E-TFC	1661-44	0729-03	0451-02	503-0804-00
•	3DKH-120E-TFD	1661-44	0729-03	0455-03	503-0804-00
•	3DP3-0500-FSM	1661-55	0729-01	0524-12	521-0169-00
•	3DP3-0500-TFC	1661-55	0729-01	0429-02	521-0144-00
•	3DP3-0500-TFD	1661-55	0729-01	0429-03	521-0144-00
•	3DP3-0500-TFE	1661-55	0729-01	0429-19	521-0144-00
•	3DP3-0750-TFC	1661-55	0729-01	0429-04	521-0144-00
•	3DP3-0750-TFD	1661-55	0729-01	0429-09	521-0144-00
•	3DP3-0750-TFE	1661-55	0729-01	0429-03	521-0144-00
•	3DP3-075E-TFD	1661-55	0729-01	0429-09	521-0144-00
•	3DP3-1000-TFC	1661-55	0729-01	0429-06	503-0804-00
•	3DP3-1000-TFD	1661-55	0729-01	0429-17	503-0804-00
•	3DP3-1000-TFE	1661-55	0729-01	0429-11	503-0804-00
•	3DP3-100E-TFC	1661-55	0729-01	0429-06	503-0804-00
•	3DP3-100E-TFD	1661-55	0729-01	0429-17	503-0804-00
•	3DP3-100E-TFE	1661-55	0729-01	0429-11	503-0804-00
•	3DPH-100E-TFC	1661-47	0729-01	0429-06	503-0804-00
•	3DPH-100E-TFD	1661-47	0729-01	0429-17	503-0804-00
•	3DPH-100E-TFE	1661-47	0729-01	0429-11	503-0804-00

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3D Floating Reed Models - Compressor Parts

	Model	Valve Plate Kit	Valve Plate Gasket	Motor Protector Kit	Terminal Plate Group
		(998-)	(920-)	(998-)	
•	3DR3-1000-TFC	1661-57	0729-07	0429-00	503-0804-00
•	3DR3-1000-TFD	1661-57	0729-07	0429-09	503-0804-00
•	3DR3-1000-TFE	1661-57	0729-07	0429-11	503-0804-00
•	3DR3-100E-TFC	1661-57	0729-07	0429-00	503-0804-00
•	3DR3-100E-TFD	1661-57	0729-07	0429-09	503-0804-00
•	3DR3-100E-TFE	1661-57	0729-07	0429-11	503-0804-00
•	3DRH-100E-TFC	1661-45	0729-07	0429-00	503-0804-00
•	3DRH-100E-TFD	1661-45	0729-07	0429-09	503-0804-00
•	3DRH-100E-TFE	1661-45	0729-07	0429-11	503-0804-00
	3DS3-0750-TFC	1661-43	0729-07	0429-04	521-0144-00
	3DS3-0750-TFD	1661-43	0729-07	0429-09	521-0144-00
	3DS3-0750-TFE	1661-43	0729-07	0429-03	521-0144-00
	3DS3-1000-TFC	1661-43	0729-07	0429-00	503-0804-00
	3DS3-1000-TFD	1661-43	0729-07	0429-09	503-0804-00
	3DS3-1000-TFE	1661-43	0729-07	0429-11	503-0804-00
	3DS3-100E-TFC	1661-43	0729-07	0429-00	503-0804-00
	3DS3-100E-TFD	1661-43	0729-07	0429-09	503-0804-00
	3DS3-100E-TFE	1661-43	0729-07	0429-11	503-0804-00

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3D Delta Reed Models - Compressor Parts

Model (Horse Power Nomenclature)	Model (BTU Nomenclature)	Valve Plate Kit (998-)	Valve Plate Gasket (920-)	Motor Protector Kit (998-)	Terminal Plate Group
3DA3A0500-TFC	3DA3F18K0-TFC	2661-43	0981-02	0429-02	503-0346-01
3DA3A0500-TFD	3DA3F18K0-TFD	2661-43	0981-02	0429-03	503-0346-01
3DA3A0500-TFE	3DA3F18K0-TFE	2661-43	0981-02	0429-19	503-0346-01
3DA3A0600-TFC	3DA3F28K0-TFC	2661-43	0981-02	0429-08	503-0346-01
3DA3A0600-TFD	3DA3F28K0-TFD	2661-43	0981-02	0429-05	503-0346-01
3DA3A0600-TFE	3DA3F28K0-TFE	2661-43	0981-02	0429-03	503-0346-01
3DA3A060E-TFC	3DA3F28KE-TFC	2661-43	0981-02	0429-08	503-0346-01
3DA3A060E-TFD	3DA3F28KE-TFD	2661-43	0981-02	0429-05	503-0346-01
3DA3A060E-TFE	3DA3F28KE-TFE	2661-43	0981-02	0429-03	503-0346-01
3DA3A0750-TFC	3DA3R10M0-TFC	2661-51	0981-02	0429-06	503-0804-00
3DA3A0750-TFD	3DA3R10M0-TFD	2661-51	0981-02	0429-17	503-0804-00
3DA3A0750-TFE	3DA3R10M0-TFE	2661-51	0981-02	0429-11	503-0804-00
3DA3A075E-TFC	3DA3R10ME-TFC	2661-51	0981-02	0429-06	503-0804-00
3DA3A075E-TFD	3DA3R10ME-TFD	2661-51	0981-02	0429-17	503-0804-00
3DA3A075E-TFE	3DA3R10ME-TFE	2661-51	0981-02	0429-11	503-0804-00
3DB3A0500-TFC	3DB3F22K0-TFC	2661-43	0981-00	0429-02	503-0346-01
3DB3A0500-TFD	3DB3F22K0-TFD	2661-43	0981-00	0429-03	503-0346-01
3DB3A0500-TFE	3DB3F22K0-TFE	2661-43	0981-00	0429-19	503-0346-01
3DB3A0750-TFC	3DB3F33K0-TFC	2661-43	0981-00	0429-04	503-0346-01
3DB3A0750-TFD	3DB3F33K0-TFD	2661-43	0981-00	0429-09	503-0346-01
3DB3A0750-TFE	3DB3F33K0-TFE	2661-43	0981-00	0429-03	503-0346-01
3DB3A075E-TFC	3DB3F33KE-TFC	2661-43	0981-00	0429-04	503-0346-01
3DB3A075E-TFD	3DB3F33KE-TFD	2661-43	0981-00	0429-09	503-0346-01
3DB3A075E-TFE	3DB3F33KE-TFE	2661-43	0981-00	0429-03	503-0346-01
3DB3A1000-TFC	3DB3R12M0-TFC	2661-51	0981-00	0429-06	503-0804-00
3DB3A1000-TFD	3DB3R12M0-TFD	2661-51	0981-00	0429-17	503-0804-00
3DB3A1000-TFE	3DB3R12M0-TFE	2661-51	0981-00	0429-11	503-0804-00
3DB3A100E-TFC	3DB3R12ME-TFC	2661-51	0981-00	0429-06	503-0804-00
3DB3A100E-TFD	3DB3R12ME-TFD	2661-51	0981-00	0429-17	503-0804-00
3DB3A100E-TFE	3DB3R12ME-TFE	2661-51	0981-00	0429-11	503-0804-00
• 3DE3A0500-TFC	3DE3R70K0-TFC	2661-64	0981-02	0429-02	503-0346-01
• 3DE3A0500-TFD	3DE3R70K0-TFD	2661-64	0981-02	0429-03	503-0346-01
• 3DE3A0500-TFE	3DE3R70K0-TFE	2661-64	0981-02	0429-19	503-0346-01
• 3DE3A0750-TFC	3DE3R10M0-TFC	2661-53	0981-02	0429-06	503-0804-00
• 3DE3A0750-TFD	3DE3R10M0-TFD	2661-53	0981-02	0429-17	503-0804-00
• 3DE3A0750-TFE	3DE3R10M0-TFE	2661-53	0981-02	0429-11	503-0804-00
• 3DE3A075E-TFC	3DE3R10ME-TFC	2661-53	0981-02	0429-06	503-0804-00
• 3DE3A075E-TFD	3DE3R10ME-TFD	2661-53	0981-02	0429-17	503-0804-00
• 3DE3A075E-TFE	3DE3R10ME-TFE	2661-53	0981-02	0429-11	503-0804-00
• 3DEHA075E-TFC	3DEHR10ME-TFC	2661-48	0981-02	0429-06	503-0804-00

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3D Delta Reed Models - Compressor Parts

	Model (Horse Power Nomenclature)	Model (BTU Nomenclature)	Valve Plate Kit (998-)	Valve Plate Gasket (920-)	Motor Protector Kit (998-)	Terminal Plate Group
•	3DEHA075E-TFD	3DEHR10ME-TFD	2661-48	0981-02	0429-17	503-0804-00
•	3DEHA075E-TFE	3DEHR10ME-TFE	2661-48	0981-02	0429-11	503-0804-00
	3DF3A0750-TFC	3DF3F26K0-TFC	2661-43	0981-01	0429-04	503-0346-01
	3DF3A0750-TFD	3DF3F26K0-TFD	2661-43	0981-01	0429-09	503-0346-01
	3DF3A0900-TFC	3DF3F40K0-TFC	2661-43	0981-01	0429-00	503-0804-00
	3DF3A0900-TFD	3DF3F40K0-TFD	2661-43	0981-01	0429-09	503-0804-00
	3DF3A0900-TFE	3DF3F40K0-TFE	2661-43	0981-01	0429-11	503-0804-00
	3DF3A090E-TFC	3DF3F40KE-TFC	2661-43	0981-01	0429-00	503-0804-00
	3DF3A090E-TFD	3DF3F40KE-TFD	2661-43	0981-01	0429-09	503-0804-00
	3DF3A090E-TFE	3DF3F40KE-TFE	2661-43	0981-01	0429-11	503-0804-00
	3DF3A1200-TFC	3DF3R15M0-TFC	2661-43	0981-01	0451-02	503-0804-00
	3DF3A1200-TFD	3DF3R15M0-TFD	2661-43	0981-01	0455-03	503-0804-00
	3DF3A120E-TFC	3DF3R15ME-TFC	2661-43	0981-01	0451-02	503-0804-00
	3DF3A120E-TFD	3DF3R15ME-TFD	2661-43	0981-01	0455-03	503-0804-00
•	3DG3A0900-TFC	3DG3F40K0-TFC	2661-57	0981-01	0429-00	503-0804-00
•	3DG3A0900-TFE	3DG3F40K0-TFE	2661-57	0981-01	0429-11	503-0804-00
•	3DG3A090E-TFC	3DG3F40KE-TFC	2661-57	0981-01	0429-00	503-0804-00
•	3DG3A090E-TFD	3DG3F40KE-TFD	2661-57	0981-01	0429-09	503-0804-00
•	3DG3A090E-TFE	3DG3F40KE-TFE	2661-57	0981-01	0429-11	503-0804-00
•	3DGHA090E-TFC	3DGHF40KE-TFC	2661-45	0981-01	0429-00	503-0804-00
•	3DGHA090E-TFD	3DGHF40KE-TFD	2661-45	0981-01	0429-09	503-0804-00
•	3DGHA090E-TFE	3DGHF40KE-TFC	2661-45	0981-01	0429-11	503-0804-00
•	3DH3A0600-TFC	3DH3F28K0-TFC	2661-54	0981-02	0429-08	503-0346-01
•	3DH3A0600-TFD	3DH3F28K0-TFD	2661-54	0981-02	0429-05	503-0346-01
•	3DH3A0600-TFE	3DH3F28K0-TFE	2661-54	0981-02	0429-03	503-0346-01
•	3DH3A060E-TFC	3DH3F28KE-TFC	2661-54	0981-02	0429-08	503-0346-01
•	3DH3A060E-TFD	3DH3F28KE-TFD	2661-54	0981-02	0429-05	503-0346-01
•	3DH3A060E-TFE	3DH3F28KE-TFE	2661-54	0981-02	0429-03	503-0346-01
•	3DHHA060E-TFC	3DHHF28KE-TFC	2661-46	0981-02	0429-08	503-0346-01
•	3DHHA060E-TFD	3DHHF28KE-TFD	2661-46	0981-02	0429-05	503-0346-01
•	3DHHA060E-TFE	3DHHF28KE-TFE	2661-46	0981-02	0429-03	503-0346-01
•	3DJ3A0750-TFC	3DJ3F33K0-TFC	2661-54	0981-00	0429-04	503-0346-01
•	3DJ3A0750-TFD	3DJ3F33K0-TFD	2661-54	0981-00	0429-09	503-0346-01
•	3DJ3A0750-TFE	3DJ3F33K0-TFE	2661-54	0981-00	0429-03	503-0346-01
•	3DJ3A075E-TFC	3DJ3F33KE-TFC	2661-54	0981-00	0429-04	503-0346-01
•	3DJ3A075E-TFD	3DJ3F33KE-TFD	2661-54	0981-00	0429-09	503-0346-01
•	3DJ3A075E-TFE	3DJ3F33KE-TFE	2661-54	0981-00	0429-03	503-0346-01
•	3DJHA075E-TFC	3DJHF33KE-TFC	2661-46	0981-00	0429-04	503-0346-01
•	3DJHA075E-TFD	3DJHF33KE-TFD	2661-46	0981-00	0429-09	503-0346-01
•	3DJHA075E-TFE	3DJHF33KE-TFE	2661-46	0981-00	0429-03	503-0346-01

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3D Delta Reed Models - Compressor Parts

	Model (Horse Power Nomenclature)	Model (BTU Nomenclature)	Valve Plate Kit (998-)	Valve Plate Gasket (920-)	Motor Protector Kit (998-)	Terminal Plate Group
•	3DK3A0750-TFC	N/A	2661-56	0981-01	0429-04	503-0346-01
•	3DK3A0750-TFD	N/A	2661-56	0981-01	0429-09	503-0346-01
•	3DK3A0900-TFC	N/A	2661-56	0981-01	0429-00	503-0804-00
•	3DK3A0900-TFD	N/A	2661-56	0981-01	0429-09	503-0804-00
•	3DK3A0900-TFE	N/A	2661-56	0981-01	0429-11	503-0804-00
•	3DK3A1200-TFC	3DK3R15M0-TFC	2661-56	0981-01	0451-02	503-0804-00
•	3DK3A1200-TFD	3DK3R15M0-TFD	2661-56	0981-01	0455-03	503-0804-00
•	3DK3A120E-TFC	3DK3R15ME-TFC	2661-56	0981-01	0451-02	503-0804-00
•	3DK3A120E-TFD	3DK3R15ME-TFD	2661-56	0981-01	0455-03	503-0804-00
•	3DKHA120E-TFC	3DKHR15ME-TFC	2661-44	0981-01	0451-02	503-0804-00
•	3DKHA120E-TFD	3DKHR15ME-TFD	2661-44	0981-01	0455-03	503-0804-00
•	3DP3A0500-TFC	N/A	2661-55	0981-00	0429-02	503-0346-01
•	3DP3A0500-TFD	N/A	2661-55	0981-00	0429-03	503-0346-01
•	3DP3A0500-TFE	N/A	2661-55	0981-00	0429-19	503-0346-01
•	3DP3A0750-TFC	N/A	2661-55	0981-00	0429-04	503-0346-01
•	3DP3A0750-TFD	N/A	2661-55	0981-00	0429-09	503-0346-01
•	3DP3A0750-TFE	N/A	2661-55	0981-00	0429-03	503-0346-01
•	3DP3A075E-TFD	N/A	2661-55	0981-00	0429-09	503-0346-01
•	3DP3A1000-TFC	3DP3R12M0-TFC	2661-55	0981-00	0429-06	503-0804-00
•	3DP3A1000-TFD	3DP3R12M0-TFD	2661-55	0981-00	0429-17	503-0804-00
•	3DP3A1000-TFE	3DP3R12M0-TFE	2661-55	0981-00	0429-11	503-0804-00
•	3DP3A100E-TFC	3DP3R12M3-TFC	2661-55	0981-00	0429-06	503-0804-00
•	3DP3A100E-TFD	3DP3R12M3-TFD	2661-55	0981-00	0429-17	503-0804-00
•	3DP3A100E-TFE	3DP3R12M3-TFE	2661-55	0981-00	0429-11	503-0804-00
•	3DPHA100E-TFC	3DPHR12ME-TFC	2661-47	0981-00	0429-06	503-0804-00
•	3DPHA100E-TFD	3DPHR12M3-TFD	2661-47	0981-00	0429-17	503-0804-00
•	3DPHA100E-TFE	3DPHR12ME-TFE	2661-47	0981-00	0429-11	503-0804-00
•	3DR3A1000-TFC	3DR3F46K0-TFC	2661-57	0981-03	0429-00	503-0804-00
•	3DR3A1000-TFD	3DR3F46K0-TFD	2661-57	0981-03	0429-09	503-0804-00
•	3DR3A1000-TFE	3DR3F46K0-TFE	2661-57	0981-03	0429-11	503-0804-00
•	3DRHA100E-TFC	3DRHF46KE-TFC	2661-45	0981-03	0429-00	503-0804-00
•	3DRHA100E-TFD	3DRHF46KE-TFD	2661-45	0981-03	0429-09	503-0804-00
•	3DRHA100E-TFE	3DRHF46KE-TFE	2661-45	0981-03	0429-11	503-0804-00
	3DS3A0750-TFC	3DS3F30K0-TFC	2661-43	0981-03	0429-04	503-0346-01
	3DS3A0750-TFD	3DS3F30K0-TFD	2661-43	0981-03	0429-09	503-0346-01
	3DS3A0750-TFE	3DS3F30K0-TFE	2661-43	0981-03	0429-03	503-0346-01
	3DS3A1000-TFC	3DS3F46K0-TFC	2661-43	0981-03	0429-00	503-0804-00
	3DS3A1000-TFD	3DS3F46K0-TFD	2661-43	0981-03	0429-09	503-0804-00
	3DS3A1000-TFE	3DS3F46K0-TFE	2661-43	0981-03	0429-11	503-0804-00
	3DS3A100E-TFC	3DS3F46KE-TFC	2661-43	0981-03	0429-00	503-0804-00

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3D Delta Reed Models - Compressor Parts

Model (Horse Power Nomenclature)	Model (BTU Nomenclature)	Valve Plate Kit (998-)	Valve Plate Gasket (920-)	Motor Protector Kit (998-)	Terminal Plate Group
3DS3A100E-TFD	3DS3F46KE-TFD	2661-43	0981-03	0429-09	503-0804-00
3DS3A100E-TFE	3DS3F46KE-TFE	2661-43	0981-03	0429-11	503-0804-00
3DS3A1500-TFC	3DS3R17M0-TFC	2661-51	0981-03	0451-01	503-0804-00
3DS3A1500-TFD	3DS3R17M0-TFD	2661-51	0981-03	0455-00	503-0804-00
3DS3A1500-TFE	3DS3R17M0-TFE	2661-51	0981-03	0455-02	503-0804-00
3DS3A150E-TFC	3DS3R17ME-TFC	2661-51	0981-03	0451-01	503-0804-00
3DS3A150E-TFD	3DS3R17ME-TFD	2661-51	0981-03	0455-00	503-0804-00
3DS3A150E-TFE	3DS3R17ME-TFE	2661-51	0981-03	0455-02	503-0804-00
• 3DT3A0750-TFC	3DT3R11M0-TFC	2661-56	0981-03	0429-04	503-0346-01
• 3DT3A0750-TFD	3DT3R11M0-TFD	2661-56	0981-03	0429-09	503-0346-01
• 3DT3A0750-TFE	3DT3R11M0-TFE	2661-56	0981-03	0429-03	503-0346-01
• 3DT3A1000-TFC	3DT3R11M0-TFC	2661-56	0981-03	0429-00	503-0804-00
• 3DT3A1000-TFD	3DT3R11M0-TFD	2661-56	0981-03	0429-09	503-0804-00
• 3DT3A1000-TFE	3DT3R11M0-TFE	2661-56	0981-03	0429-11	503-0804-00
• 3DT3A1500-TFC	3DT3R17M0-TFC	2661-56	0981-03	0451-01	503-0804-00
• 3DT3A1500-TFD	3DT3R17M0-TFD	2661-56	0981-03	0455-00	503-0804-00
• 3DT3A1500-TFE	3DT3R17M0-TFE	2661-56	0981-03	0455-02	503-0804-00
• 3DT3A150E-TFC	3DT3R17ME-TFC	2661-56	0981-03	0451-01	503-0804-00
• 3DT3A150E-TFD	3DT3R17ME-TFD	2661-56	0981-03	0455-00	503-0804-00
• 3DT3A150E-TFE	3DT3R17ME-TFE	2661-56	0981-03	0455-02	503-0804-00
• 3DTHA150E-TFC	3DTHR17ME-TFC	2661-44	0981-03	0451-01	503-0804-00
• 3DTHA150E-TFD	3DTHR17ME-TFD	2661-44	0981-03	0455-00	503-0804-00
• 3DTHA150E-TFE	3DTHR17ME-TFE	2661-44	0981-03	0455-02	503-0804-00

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3D Digital Models - Compressor Parts

Digital Model	Standard Model	Valve Plate Kit (998-)	Valve Plate Gasket (920-)	Terminal Plate Group	Motor Protector Kit (998-)
3DADF28KE-TFC	3DA3F28KE-TFC	6661-31	0981-02	503-0346-01	0429-08
3DADF28KE-TFD	3DA3F28KE-TFD	6661-31	0981-02	503-0346-01	0429-05
3DADF28KE-TFE	3DA3F28KE-TFE	6661-31	0981-02	503-0346-01	0429-03
3DADR10ME-TFE	3DA3R10ME-TFE	6661-30	0981-02	503-0804-00	0429-11
3DBDF33KE-TFC	3DB3F33KE-TFC	6661-31	0981-00	503-0346-01	0429-04
3DBDF33KE-TFD	3DB3F33KE-TFD	6661-31	0981-00	503-0346-01	0429-09
3DBDF33KE-TFE	3DB3F33KE-TFE	6661-31	0981-00	503-0346-01	0429-03
3DBDR12ME-TFC	3DB3R12ME-TFC	6661-30	0981-00	503-0804-00	0429-06
3DBDR12ME-TFD	3DB3R12ME-TFD	6661-30	0981-00	503-0804-00	0429-17
3DBDR12ME-TFE	3DB3R12ME-TFE	6661-30	0981-00	503-0804-00	0429-11
3DFDF40KE-TFC	3DF3F40KE-TFC	6661-31	0981-01	503-0804-00	0429-00
3DFDF40KE-TFD	3DF3F40KE-TFD	6661-31	0981-01	503-0804-00	0429-09
3DFDF40KE-TFE	3DF3F40KE-TFE	6661-31	0981-01	503-0804-00	0429-11
3DFDR15ME-TFC	3DF3R15ME-TFC	6661-30	0981-01	503-0804-00	0451-02
3DFDR15ME-TFD	3DF3R15ME-TFD	6661-30	0981-01	503-0804-00	0455-03
3DSDF46KE-TFC	3DS3F46KE-TFC	6661-31	0981-01	503-0804-00	0429-00
3DSDF46KE-TFD	3DS3F46KE-TFD	6661-31	0981-03	503-0804-00	0429-09
3DSDF46KE-TFE	3DS3F46KE-TFE	6661-31	0981-03	503-0804-00	0429-11
3DSDR17ME-TFC	3DS3R17ME-TFC	6661-30	0981-03	503-0804-00	0451-01
3DSDR17ME-TFD	3DS3R17ME-TFD	6661-30	0981-03	503-0804-00	0455-00
3DSDR17ME-TFE	3DS3R17ME-TFE	6661-30	0981-03	503-0804-00	0455-02

3D Compressor Capacity Control Kits

Standard Model	Moduload Capacity Control Model for HFC Refrigerant	Moduload Conversion Kit for HFC Refrigerant	Moduload Capacity Control Model for CFC Refrigerant	Moduload Conversion Kit for CFC Refrigerant
3DA3F28KE	3DHHF28KE	998-2017-42	3DH3F28K0	998-2017-47
3DA3R10ME	3DEHR10ME	998-2017-44	3DE3R10M0	998-2017-49
3DB3F33KE	3DJHF33KE	998-2017-42	3DJ3F33K0	998-2017-47
3DB3R12ME	3DPHR12ME	998-2017-43	3DP3R12M0	998-2017-48
3DF3F40KE	3DGHF40KE	998-2017-41	3DG3F40K0	998-2017-46
3DF3R15ME	3DKHR15ME	998-2017-40	3DK3R15M0	998-2017-45
3DS3F46KE	3DRHF46KE	998-2017-41	3DR3F46K0	998-2017-46
3DS3R17ME	3DTHR17ME	998-2017-40	3DT3R17M0	998-2017-45
3DS4S12ME	3DTHS12ME	998-2017-40	N/A	N/A

NOTE: Capacity Control Kits listed above do not include Unloader Solenoid Valves

Moduload Unloader Solenoid Valve Kits

Valve Less Coil	With 24V Coil	With 120V Coil	With 240V Coil
998-0326-00	998-0326-01	998-0326-02	998-0326-03

Digital Conversion Kits

Standard Model	Digital Model	Digital Conversion Kit
3DA3F28KE	3DADF28KE	980-3000-01
3DA3R10ME	3DADR10ME	980-3000-00
3DB3F33KE	3DBDF33KE	980-3000-01
3DB3R12ME	3DBDR12ME	980-3000-00
3DF3F40KE	3DFDF40KE	980-3000-01
3DF3R15ME	3DFDR15ME	980-3000-00
3DF4S11ME	3DFDS11ME	980-3000-00
3DF4S12ME	3DFDS12ME	980-3000-00
3DS3F46KE	3DSDF46KE	980-3000-01
3DS3R17ME	3DSDR17ME	980-3000-00

NOTE: Digital conversion kits include 120V and 240V unloader solenoids and IDCM module.

Digital conversion kits shown are for standard Copeland Discus compressors.

Contact Copeland's technical department to obtain kit numbers for Copeland Discus compressors with compressor electronics technology.

* = E (for POE oil models), 0 (for mineral oil models) or L (for less oil models)

Digital Unloader Solenoid Valve Kits

Valve Less Coil	24V Coil Only	120V Coil Only	240V Coil Only
910-0111-00	923-0084-00	923-0084-01	923-0084-02

Compressor Cooling

Code	Description
A	Air cooled
D	Discus
R	Refrigerant cooled
T	Std. two stage
W	Water cooled

Tandem Style Models
Indicated by the digit representing the comp. model series connected in tandem with a comp. of the model series indicated by the first digit.

Comp. Motor Rating Nominal

HP	Code	HP	Code	HP	Code
1/4	0025	2-3/4	0275	15	1500
1/3	0033	3 (0310)	0300	20	2000
1/2	0050	3-1/2	0350	25	2500
3/4	0075	4 (0406)	0400	30	3000
1	0100	5 (0506)	0500	35	3500
1-1/4	0125	6	0600	40	4000
1-1/2	0150	7-1/2 (0766)	0750	50	5000
1-3/4	0175	9	0900	60	6000
2	0200	10 (1015)	1000		
2-1/2	0250	12	1200		

May be = (-) or A

Note: Nominal horsepower rating of tandem compressors is sum of individual compressor ratings

Compressor Motor Type

Single Phase Motors	Code
Capacitor run - Capacitor start	C
Induction run - Capacitor start	I
Induction run - Split phase	S
Induction run - Capacitor start, low torque	X
Three Phase Motors	**Code**
General	T
3 Lead single voltage	
6 Lead part winding (575V)	
9 Lead dual voltage	
Star (wye) delta	E
6 Lead motors	F
Part winding or across the line	

Product Variations
Numbers will be assigned as follows:
1. Numbers -001 through -199 are reserved for sub+b/m numbers.
2. Numbers -200 indicates a standard compressor and component parts b/m and model no.
3. Numbers -201 and larger will be assigned for all other variations of a given model.

4DA3 - 100E - TSK 800

Compressor Family Series
Either a number or a letter established for each product family.

Displacement and Valve Plate
A letter only, arbitrarily assigned for each different displacement within any one family series.

Model Variation
A number or letter, assigned to indicate different model types within any family series.

May also be
"A" = (Alkylbenzene)
"E" = (POE Oil)
"L" = (Less Oil)

Compressor Motor Protection

Description	Code
External inherent protection - one protector (line break) use with contactor	A
Internal inherent protection - one protector use with contactor	F
Internal thermostat(s); and ext, supplementary protector(s) use with contactor.	H
Internal thermostat(s); and three ext, supplementary protector(s) use with contactor.	L
Internal thermal protectors - electronic sensors; and control module external. Use with contactor.	S
Internal thermal protectors - electronic sensors; and control module external. use with contactor (For European use only).	W

* When applicable, specific 50 HZ ratings (Not necessarily identical to typical shown above) will be shown as alternate on 60 HZ rated models.

Electrical Codes

60 Hz	50 Hz	Code	60 Hz	50 Hz	Code
115-1	100-1	A	-	220-1	S
230-1	200-1	B	-	200-1	T
5206-230-3	200/220-3	C	200-3	-	U
460-3	380/400-3	D	208-230-1	200-1	V
575-3	500-3	E	-	200/220-3	W
-	115-1	F	Misc. A.C. Ratings	X	
-	230-1	G	-	500-3	Y
208-1	200-1	H	-	220/240-1	Z
-	208/230-1	I	200-1	200-1	3
208/230/460-3	200/400-3	K	100-1	100-1	4
-	210/240/380-3	L	200-230-3	-	5
-	380-/420-3	M	230-3	-	6
230/460-3	200/400-3	N	380	346	7
-	200/380-3	P	200/220/380	200/345	8
-	200/240-3	R			

Compressor Cooling

Code	Description
A	Air cooled
D	Discus
R	Refrigerant cooled
T	Std. two stage
W	Water cooled

Capacity Multiplier
M = 10,000
K = 1,000

May also be
"O" = (Mineral Oil)
"E" = (POE Oil)
"L" = (Less Oil)

Primary Application Range
R = ARI High Temp. Rated @ 45/130
S = ARI Med Temp. Rated @ 20/120
F = ARI Low Temp. Rated @ -25/105

Tandem Style Models
Indicated by the digit representing the comp. model series connected in tandem with a comp. of the model series indicated by the first digit.

Nominal Capacity at **Rating** Condition 2 numeric characters

Compressor Motor Type

Single Phase Motors	Code
Capacitor run - Capacitor start	C
Induction run - Capacitor start	I
Induction run - Split phase	S
Induction run - Capacitor start, low torque	X
Three Phase Motors	**Code**
General 3 Lead single voltage 6 Lead part winding (575V) 9 Lead dual voltage	T
Star (wye) delta	E
6 Lead motors Part winding or across the line	F

Product Variations
Numbers will be assigned as follows:
1. Numbers - 001 through -199 are reserved for sub+b/m numbers.
2. Numbers - 200 indicates a standard compressor and component parts b/m and model no.
3. Numbers - 201 and larger will be assigned for all other variations of a given model.
4. Numbers - C00 and larger will be assigned for all variations with CoreSense™ Modules Installed

4DK3 R 22ME - TFE 800

Compressor Family Series
Either a number or a letter established for each product family.

Displacement and Valve Plate
A letter only, arbitrarily assigned for each different displacement within any one family series.

Model Variation
A number or letter, assigned to indicate different model types within any family series.

Compressor Motor Protection

Description	Code
External inherent protection - one protector (line break) use with contactor	A
Internal inherent protection - one protector use with contactor	F
Internal thermostat(s); and ext, supplementary protector(s) use with contactor.	H
Internal thermostat(s); and three ext, supplementary protector(s) use with contactor.	L
Internal thermal protectors - electronic sensors; and control module external. Use with contactor.	S

* When applicable, specific 50 HZ ratings (Not necessarily identical to typical shown above) will be shown as alternate on 60 HZ rated models.

Electrical Codes

60 Hz	50 Hz	Code	60 Hz	50 Hz	Code
115-1	100-1	A	-	220-1	S
230-1	200-1	B	-	200-1	T
5206-230-3	200/220-3	C	200-3	-	U
460-3	380/400-3	D	208-230-1	200-1	V
575-3	500-3	E	-	200/220-3	W
-	115-1	F	Misc. A.C. Ratings	X	
-	230-1	G	-	500-3	Y
208-1	200-1	H	-	220/240-1	Z
-	208/230-1	I	200-1	200-1	3
208/230/460-3	200/400-3	K	100-1	100-1	4
-	210/240/380-3	L	200-230-3	-	5
-	380-/420-3	M	230-3	-	6
230/460-3	200/400-3	N	380	346	7
-	200/380-3	P	200/220/380	200/345	8
-	200/240-3	R			

New Model Nomenclature (5th Digit = Application Rating)
R = Rating at +45°F to +130°F at 90°F Ambient Air
S = Rating at +20°F to +120°F at 90°F Ambient Air
F = Rating at -25°F to +105°F at 90° Ambient Air

Common Replacement Parts

Common Parts	Part Number
Sight Glass Kit	998-0002-02
Sight Glass O-Ring	020-0844-05
Oil Screen Kit	998-0513-02
Magnetic Plug Gasket - 1" Internal Thread	020-0006-52
Magnetic Plug Gasket - 1 1/8" Internal Thread	020-0006-38
Oil Pump Kit	998-0008-33
Suction Strainer Assembly	548-0116-00
Terminal Jumpers/Extensions	521-0065-00
Gaskets	**Part Number**
Complete Gasket Set (Floating Reed)	998-1669-00
Complete Gasket Set (Delta Reed)	998-2669-00
Capacity Control Valve 4D*1/4D*3 Models	020-0783-00
Capacity Control Blank Plate Full Load Gasket	020-0931-00
Housing Cover	020-0636-00
Stator Cover	020-0755-00
Bottom Plate	020-1265-00
Oil Pump	020-1267-00
Crankcase Heater (Flat Bottom Plate Models)	**Part Number**
120V 100W	918-0028-00
240V 100W	918-0028-01
Crankcase Heater Sleeve	030-0186-01
Crankcase Heater (Deep Sump Models)	**Part Number**
120V 200W All 4D*8, 4RJ2 & 4RR2 Models	918-0028-00
240V 200W All 4D*8, 4RJ2 & 4RR2 Models	918-0028-01
480V 200W All 4D*8, 4RJ2 & 4RR2 Models	918-0518-02
Copeland™ Compressor Electronics	**Part Number**
Compressor Electronics Module	943-0128-00
4D/6D Wiring Harness	929-0130-00
DLT Thermistor	985-0109-50
Module Mounting Bracket/Stud Kit	974-1315-00
Current Torroid	943-0064-00
Sensor Only Kit	998-0162-01
Copper Gasket for Sensor	020-0297-13
O-Ring Gasket for Sensor	020-0003-28
Solid State Module	**Part Number**
24V Module	998-0424-06
120/240V Module	998-0524-10
Sensor Terminal Board	580-0091-00
Sentronic 3 Kits and Parts	**Part Number**
Complete Kit	585-1076-02
Sensor and Cable Kit	998-0162-00
Sensor Only Kit	998-0162-01
Copper Gasket for Sensor	020-0297-13
O-Ring Gasket for Sensor	020-0003-28

Blocked Suction Unloader Valve/Coil (4D*1, 4D*3)	Part Number	Obsolete (Parker)	Obsolete (Alco/Flow)
Valve Less Coil	998-0212-00		
24V Valve and Coil Kit	998-0212-01		
24V Coil Only	023-0110-00	023-0091-00	023-0039-09
120V Valve and Coil Kit	998-0212-02		
120V Coil Only	023-0124-01	023-0091-01	023-0039-10
240V Valve and Coil Kit	998-0212-03		
240V Coil Only	023-0110-02	023-0091-02	023-0039-11
Unloader Piston Kit	998-0130-00		

Digital Compressor Parts	Part Number
Valve Less Coil - 4D*D models	910-0111-00
24V Coil Only Kit	923-0084-00
120V Coil Only Kit	923-0084-01
240V Coil Only Kit	923-0084-02
Unloader Gasket - 4D*D mdoels	020-1369-01
IDCM Control Module	943-0088-00
Discharge Thermistor	985-0109-07

Cooling Fan Kits	Part #	Used On
115V Fan Motor Kit	998-0550-02	4R, 4DL & 4DT
115V Replacement Fan Motor	998-0550-05	
230V Fan Motor Kit	998-0550-00	
230V Replacement Fan Motor	998-0550-03	
230V Electronically Commutated Motor	998-0550-06	
460V Fan Motor Kit	998-0550-01	
460V Replacement Fan Motor	998-0550-04	
Fan Mounting Kit	998-0574-03	4R & 4D*1
Fan Mounting Kit	998-0574-12	4D*3
Bracket Only	974-0813-00	4R & 4D
Fan Blade	083-0118-00	

4D Demand Cooling	Part Number
120V Demand Cooling Kit	998-1000-14
120V Control Only	995-0110-00
240V Demand Cooling Kit	998-1000-24
240V Control Only	985-0110-01

Oil Cooler Kits	Part Number
Oil Cooler Kits are no longer available. Refer to AE4-1135	
Oil Bypass Loop Kit to be used in lieu of obsolete oil coolers	928-1506-01
4R & 4D T-Fitting	936-0415-00

Oil Screen Kits	Part Number
4R Oil Screen Kit	998-0513-00
4D Oil Screen Kit	995-0513-02

Service Valves

Part #	Size	Discharge	Suction	Style	MTG Center	Thread
998-0510-02	1 1/8”	X		Rotalock		1 3/4”-12
998-0510-46	1 3/8”	X		Rotalock		1 3/4”-12
998-0510-09	1 1/8”	X		Bolt on (2)	2 3/4” x 2 3/4”	
998-0510-11	1 3/8”	X		Bolt on (2)	2 3/4” x 2 3/4”	
998-0510-07	1 5/8”		X	Bolt on (4)	2 1/2” x 2 1/2”	
998-0510-20	2 1/8”		X	Bolt on (4)	3 1/16” x 3 1/16”	

4D Floating Reed Models - Compressor Parts

	Model	Valve Plate Kit	Unloader Valve Plate Kit	Cylinder Head Gasket	Unloader Cylinder Head Gasket	Valve Plate Gasket	Terminal Plate Group
		(998-)	(998-)	(020-)	(020-)	(020-)	(521-)
	4DA1-1000-FSD	1661-26		0600-00		0664-07	0140-00
	4DA1-1000-TSE	1661-26		0600-00		0664-07	0143-00
	4DA1-1000-TSK	1661-26		0600-00		0664-07	0142-00
	4DA1-2000-FSD	1661-27		0600-00		0664-07	0140-00
	4DA1-2000-TSE	1661-27		0600-00		0664-07	0140-00
	4DA1-2000-TSK	1661-27		0600-00		0664-07	0142-00
	4DA2-1000-TSE	1661-26		0600-00		0664-07	0143-00
	4DA2-2000-TSE	1661-27		0600-00		0664-07	0140-00
	4DA2-2000-TSK	1661-27		0600-00		0664-07	0142-00
	4DA3-1000-FSD	1661-26		0600-00		0664-07	0140-00
	4DA3-1000-TSE	1661-26		0600-00		0664-07	0143-00
	4DA3-1000-TSK	1661-26		0600-00		0664-07	0142-00
	4DA3-100E-FSD	1661-26		0600-00		0664-07	0140-00
	4DA3-100E-TSE	1661-26		0600-00		0664-07	0143-00
	4DA3-100E-TSK	1661-26		0600-00		0664-07	0142-00
	4DA3-1010-TSE	1661-26		0600-00		0664-07	0143-00
	4DA3-1010-TSK	1661-26		0600-00		0664-07	0142-00
	4DA3-101E-TSE	1661-26		0600-00		0664-07	0143-00
	4DA3-101E-TSK	1661-26		0600-00		0664-07	0142-00
	4DA3-2000-FSD	1661-27		0600-00		0664-07	0140-00
	4DA3-2000-TSE	1661-27		0600-00		0664-07	0140-00
	4DA3-2000-TSK	1661-27		0600-00		0664-07	0142-00
	4DA3-200E-FSD	1661-27		0600-00		0664-07	0140-00
	4DA3-200E-TSE	1661-27		0600-00		0664-07	0140-00
	4DA3-200E-TSK	1661-27		0600-00		0664-07	0142-00
	4DA4-2000-TSK	1661-27		0600-00		0664-07	0142-00
	4DB3-2200-FSD	1661-27		0600-00		0664-07	0140-00
	4DB3-2200-TSE	1661-27		0600-00		0664-03	0140-00
	4DB3-2200-TSK	1661-27		0600-00		0664-03	0142-00
	4DB3-220E-FSD	1661-27		0600-00		0664-03	0140-00
	4DB3-220E-TSE	1661-27		0600-00		0664-03	0140-00
	4DB3-220E-TSK	1661-27		0600-00		0664-03	0142-00
•	4DC3-2200-FSD	1661-27	1661-28	0600-00	0616-00	0664-03	0140-00
•	4DC3-2200-TSE	1661-27	1661-28	0600-00	0616-00	0664-03	0140-00
•	4DC3-2200-TSK	1661-27	1661-28	0600-00	0616-00	0664-03	0142-00
•	4DC3-220E-FSD	1661-27	1661-28	0600-00	0616-00	0664-03	0140-00
•	4DC3-220E-TSE	1661-27	1661-28	0600-00	0616-00	0664-03	0140-00
•	4DC3-220E-TSK	1661-27	1661-28	0600-00	0616-00	0664-03	0142-00

• = 1 Bank Unloading

4D Floating Reed Models - Compressor Parts

	Model	Valve Plate Kit	Unloader Valve Plate Kit	Cylinder Head Gasket	Unloader Cylinder Head Gasket	Valve Plate Gasket	Terminal Plate Group
		(998-)	(998-)	(020-)	(020-)	(020-)	(521-)
•	4DE1-1000-TSE	1661-26	1661-25	0600-00	0616-00	0664-07	0143-00
•	4DE1-1000-TSK	1661-26	1661-25	0600-00	0616-00	0664-07	0142-00
•	4DE1-2000-FSD	1661-27	1661-28	0600-00	0616-00	0664-07	0140-00
•	4DE1-2000-TSE	1661-27	1661-28	0600-00	0616-00	0664-07	0140-00
•	4DE1-2000-TSK	1661-27	1661-28	0600-00	0616-00	0664-07	0142-00
•	4DE2-2000-TSK	1661-27	1661-28	0600-00	0616-00	0664-07	0142-00
•	4DE3-100E-TSK	1661-26	1661-25	0600-00	0616-00	0664-07	0142-00
•	4DE3-2000-FSD	1661-27	1661-28	0600-00	0616-00	0664-07	0140-00
•	4DE3-2000-TSE	1661-27	1661-28	0600-00	0616-00	0664-07	0140-00
•	4DE3-2000-TSK	1661-27	1661-28	0600-00	0616-00	0664-07	0142-00
•	4DE3-200E-FSD	1661-27	1661-28	0600-00	0616-00	0664-07	0140-00
•	4DE3-200E-TSE	1661-27	1661-28	0600-00	0616-00	0664-07	0140-00
•	4DE3-200E-TSK	1661-27	1661-28	0600-00	0616-00	0664-07	0142-00
•	4DE4-2000-TSK	1661-27	1661-28	0600-00	0616-00	0664-07	0142-00
•	4DE5-2000-TSK	1661-27	1661-28	0600-00	0616-00	0664-07	0142-00
•	4DE8-2000-FSD	1661-27	1661-28	0600-00	0616-00	0664-07	0140-00
•	4DE8-200E-TSK	1661-27	1661-28	0600-00	0616-00	0664-07	0142-00
	4DH1-1500-FSD	1661-26		0600-00		0664-03	0140-00
	4DH1-1500-TSE	1661-26		0600-00		0664-03	0143-00
	4DH1-1500-TSK	1661-26		0600-00		0664-03	0142-00
	4DH1-2500-FSD	1661-27		0600-00		0664-03	0140-00
	4DH1-2500-TSE	1661-27		0600-00		0664-03	0140-00
	4DH1-2500-TSK	1661-27		0600-00		0664-03	0142-00
	4DH3-150E-TSE	1661-26		0600-00		0664-03	0143-00
	4DH3-150E-TSK	1661-26		0600-00		0664-03	0142-00
	4DH3-2500-FSD	1661-27		0600-00		0664-03	0140-00
	4DH3-2500-TSE	1661-27		0600-00		0664-03	0140-00
	4DH3-2500-TSK	1661-27		0600-00		0664-03	0142-00
	4DH3-250E-FSD	1661-27		0600-00		0664-03	0140-00
	4DH3-250E-TSE	1661-27		0600-00		0664-03	0140-00
	4DH3-250E-TSK	1661-27		0600-00		0664-03	0142-00
	4DHB-1500-TSE	1661-26		0600-00		0664-03	0143-00
	4DHB-1500-TSK	1661-26		0600-00		0664-03	0142-00
	4DJ1-2000-FSD	1661-26		0600-00		0664-05	0140-00
	4DJ1-2000-TSE	1661-26		0600-00		0664-05	0140-00
	4DJ1-2000-TSK	1661-26		0600-00		0664-05	0142-00
	4DJ1-3000-FSD	1661-27		0600-00		0664-05	0140-00
	4DJ1-3000-TSE	1661-27		0600-00		0664-05	0140-00

• = 1 Bank Unloading

4D Floating Reed Models - Compressor Parts

	Model	Valve Plate Kit	Unloader Valve Plate Kit	Cylinder Head Gasket	Unloader Cylinder Head Gasket	Valve Plate Gasket	Terminal Plate Group
		(998-)	(998-)	(020-)	(020-)	(020-)	(521-)
	4DJ1-3000-TSK	1661-27		0600-00		0664-05	0142-00
	4DJ2-2000-TSK	1661-26		0600-00		0664-05	0142-00
	4DJ2-3000-TSK	1661-27		0600-00		0664-05	0142-00
	4DJ3-200E-TSE	1661-26		0600-00		0664-05	0140-00
	4DJ3-200E-TSK	1661-26		0600-00		0664-05	0142-00
	4DJ3-3000-FSD	1661-27		0600-00		0664-05	0140-00
	4DJ3-3000-TSE	1661-27		0600-00		0664-05	0140-00
	4DJ3-3000-TSK	1661-27		0600-00		0664-05	0142-00
	4DJ3-300E-FSD	1661-27		0600-00		0664-05	0140-00
	4DJ3-300E-TSE	1661-27		0600-00		0664-05	0140-00
	4DJ3-300E-TSK	1661-27		0600-00		0664-05	0142-00
	4DJ8-200E-TSK	1661-26		0600-00		0664-05	0142-00
	4DJ8-3000-TSK	1661-27		0600-00		0664-05	0142-00
•	4DK1-1500-TSK	1661-26	1661-25	0600-00	0616-00	0664-03	0142-00
•	4DK1-2500-FSD	1661-27	1661-28	0600-00	0616-00	0664-03	0140-00
•	4DK1-2500-TSE	1661-27	1661-28	0600-00	0616-00	0664-03	0140-00
•	4DK1-2500-TSK	1661-27	1661-28	0600-00	0616-00	0664-03	0142-00
•	4DK3-150E-FSM	1661-26	1661-25	0600-00	0616-00	0664-03	0140-00
•	4DK3-150E-TSE	1661-26	1661-25	0600-00	0616-00	0664-03	0143-00
•	4DK3-150E-TSK	1661-26	1661-25	0600-00	0616-00	0664-03	0142-00
•	4DK3-2500-FSD	1661-27	1661-28	0600-00	0616-00	0664-03	0140-00
•	4DK3-2500-TSE	1661-27	1661-28	0600-00	0616-00	0664-03	0140-00
•	4DK3-2500-TSK	1661-27	1661-28	0600-00	0616-00	0664-03	0142-00
•	4DK3-250E-FSD	1661-27	1661-28	0600-00	0616-00	0664-03	0140-00
•	4DK3-250E-TSE	1661-27	1661-28	0600-00	0616-00	0664-03	0140-00
•	4DK3-250E-TSK	1661-27	1661-28	0600-00	0616-00	0664-03	0142-00
	4DL1-1500-FSD	1661-26		0600-00		0664-03	0140-00
	4DL1-1500-TSE	1661-26		0600-00		0664-03	0143-00
	4DL1-1500-TSK	1661-26		0600-00		0664-03	0142-00
	4DL3-1500-FSD	1661-26		0600-00		0664-03	0140-00
	4DL3-1500-TSE	1661-26		0600-00		0664-03	0143-00
	4DL3-1500-TSK	1661-26		0600-00		0664-03	0142-00
	4DL3-150E-FSD	1661-26		0600-00		0664-03	0140-00
	4DL3-150E-TSE	1661-26		0600-00		0664-03	0143-00
	4DL3-150E-TSK	1661-26		0600-00		0664-03	0142-00
•	4DN1-1000-FSD	1661-26	1661-25	0600-00	0616-00	0664-07	0140-00
•	4DN1-1000-TSE	1661-26	1661-25	0600-00	0616-00	0664-07	0143-00
•	4DN1-1000-TSK	1661-26	1661-25	0600-00	0616-00	0664-07	0142-00

• = 1 Bank Unloading

4D Floating Reed Models - Compressor Parts

	Model	Valve Plate Kit	Unloader Valve Plate Kit	Cylinder Head Gasket	Unloader Cylinder Head Gasket	Valve Plate Gasket	Terminal Plate Group
		(998-)	(998-)	(020-)	(020-)	(020-)	(521-)
•	4DN3-1000-FSD	1661-26	1661-25	0600-00	0616-00	0664-07	0140-00
•	4DN3-1000-TSE	1661-26	1661-25	0600-00	0616-00	0664-07	0143-00
•	4DN3-1000-TSK	1661-26	1661-25	0600-00	0616-00	0664-07	0142-00
•	4DN3-100E-FSD	1661-26	1661-25	0600-00	0616-00	0664-07	0140-00
•	4DN3-100E-TSE	1661-26	1661-25	0600-00	0616-00	0664-07	0143-00
•	4DN3-1010-TSE	1661-26	1661-25	0600-00	0616-00	0664-07	0143-00
•	4DN3-1010-TSK	1661-26	1661-25	0600-00	0616-00	0664-07	0142-00
•	4DN3-101E-TSE	1661-26	1661-25	0600-00	0616-00	0664-07	0143-00
•	4DN3-101E-TSK	1661-26	1661-25	0600-00	0616-00	0664-07	0142-00
•	4DP1-1500-FSD	1661-26	1661-25	0600-00	0616-00	0664-03	0140-00
•	4DP1-1500-TSK	1661-26	1661-25	0600-00	0616-00	0664-03	0142-00
•	4DP3-1500-FSD	1661-26	1661-25	0600-00	0616-00	0664-03	0140-00
•	4DP3-1500-TSE	1661-26	1661-25	0600-00	0616-00	0664-03	0143-00
•	4DP3-1500-TSK	1661-26	1661-25	0600-00	0616-00	0664-03	0142-00
•	4DP3-150E-FSD	1661-26	1661-25	0600-00	0616-00	0664-03	0140-00
•	4DP3-150E-TSE	1661-26	1661-25	0600-00	0616-00	0664-03	0143-00
•	4DP3-150E-TSK	1661-26	1661-25	0600-00	0616-00	0664-03	0142-00
•	4DP8-1500-TSK	1661-26	1661-25	0600-00	0616-00	0664-03	0142-00
•	4DP8-150E-TSK	1661-26	1661-25	0600-00	0616-00	0664-03	0142-00
•	4DR1-2000-TSE	1661-26	1661-25	0600-00	0616-00	0664-05	0140-00
•	4DR1-2000-TSK	1661-26	1661-25	0600-00	0616-00	0664-05	0142-00
•	4DR1-3000-FSD	1661-27	1661-28	0600-00	0616-00	0664-05	0140-00
•	4DR1-3000-TSE	1661-27	1661-28	0600-00	0616-00	0664-05	0140-00
•	4DR1-3000-TSK	1661-27	1661-28	0600-00	0616-00	0664-05	0142-00
•	4DR3-200E-FSM	1661-26	1661-25	0600-00	0616-00	0664-05	0140-00
•	4DR3-200E-TSE	1661-26	1661-25	0600-00	0616-00	0664-05	0140-00
•	4DR3-200E-TSK	1661-26	1661-25	0600-00	0616-00	0664-05	0142-00
•	4DR3-3000-FSD	1661-27	1661-28	0600-00	0616-00	0664-05	0140-00
•	4DR3-3000-TSE	1661-27	1661-28	0600-00	0616-00	0664-05	0140-00
•	4DR3-3000-TSK	1661-27	1661-28	0600-00	0616-00	0664-05	0142-00
•	4DR3-300E-FSD	1661-27	1661-28	0600-00	0616-00	0664-05	0140-00
•	4DR3-300E-TSE	1661-27	1661-28	0600-00	0616-00	0664-05	0140-00
•	4DR3-300E-TSK	1661-27	1661-28	0600-00	0616-00	0664-05	0142-00
•	4DR8-200E-TSK	1661-26	1661-25	0600-00	0616-00	0664-05	0142-00
•	4DRB-2000-TSE	1661-26	1661-25	0600-00	0616-00	0664-05	0140-00
•	4DRB-2000-TSK	1661-26	1661-25	0600-00	0616-00	0664-05	0142-00
•	4DS1-2200-FSD	1661-26	1661-25	0600-00	0616-00	0664-05	0140-00
•	4DS1-2200-TSE	1661-26	1661-25	0600-00	0616-00	0664-05	0140-00

• = 1 Bank Unloading

4D Floating Reed Models - Compressor Parts

	Model	Valve Plate Kit	Unloader Valve Plate Kit	Cylinder Head Gasket	Unloader Cylinder Head Gasket	Valve Plate Gasket	Terminal Plate Group
		(998-)	(998-)	(020-)	(020-)	(020-)	(521-)
•	4DS1-2200-TSK	1661-26	1661-25	0600-00	0616-00	0664-05	0142-00
•	4DS3-2200-FSD	1661-26	1661-25	0600-00	0616-00	0664-05	0140-00
•	4DS3-2200-TSE	1661-26	1661-25	0600-00	0616-00	0664-05	0140-00
•	4DS3-2200-TSK	1661-26	1661-25	0600-00	0616-00	0664-05	0142-00
•	4DS3-220E-FSD	1661-26	1661-25	0600-00	0616-00	0664-05	0140-00
•	4DS3-220E-TSE	1661-26	1661-25	0600-00	0616-00	0664-05	0140-00
•	4DS3-220E-TSK	1661-26	1661-25	0600-00	0616-00	0664-05	0142-00
	4DT1-2200-FSD	1661-26		0600-00		0664-05	0140-00
	4DT1-2200-TSE	1661-26		0600-00		0664-05	0140-00
	4DT1-2200-TSK	1661-26		0600-00		0664-05	0142-00
	4DT3-2200-FSD	1661-26		0600-00		0664-05	0140-00
	4DT3-2200-TSE	1661-26		0600-00		0664-05	0140-00
	4DT3-2200-TSK	1661-26		0600-00		0664-05	0142-00
	4DT3-220E-FSD	1661-26		0600-00		0664-05	0140-00
	4DT3-220E-TSE	1661-26		0600-00		0664-05	0140-00
	4DT3-220E-TSK	1661-26		0600-00		0664-05	0142-00

• = 1 Bank Unloading

4D Delta Reed Models - Compressor Parts

	Model (Horse Power Nomenclature)	New Model (BTU Nomenclature)	Delta Valve Plate Kit	Unloader Valve Plate Kit	Cylinder Head Gasket	Unloader Cylinder Head Gasket	Valve Plate Gasket	Terminal Plate Group
			(998-)	(998-)	(020-)	(020-)	(020-)	(521-)
	4DA1A1000-FSD		2661-26		0600-00		1235-05	0140-00
	4DA1A1000-TSE		2661-26		0600-00		1235-05	0143-00
	4DA1A1000-TSK		2661-26		0600-00		1235-05	0142-00
	4DA1A2000-FSD		2661-27		0600-00		1235-05	0140-00
	4DA1A2000-TSE		2661-27		0600-00		1235-05	0140-00
	4DA1A2000-TSK		2661-27		0600-00		1235-05	0142-00
	4DA2A2000-TSK		2661-27		0600-00		1235-05	0142-00
	4DA3A1000-FSD	4DA3R12M0-FSD	2661-26		0600-00		1235-05	0140-00
	4DA3A1000-TSE		2661-26		0600-00		1235-05	0143-00
	4DA3A1000-TSK	4DA3R12M0-TSK	2661-26		0600-00		1235-05	0142-00
	4DA3A100E-FSD	4DA3R12ME-FSD	2661-26		0600-00		1235-05	0140-00
	4DA3A100E-TSE		2661-26		0600-00		1235-05	0143-00
	4DA3A100E-TSK	4DA3R12ME-TSK	2661-26		0600-00		1235-05	0142-00
	4DA3A1010-TSE	4DA3F47K0-TSE	2661-26		0600-00		1235-05	0143-00
	4DA3A1010-TSK	4DA3F47K0-TSK	2661-26		0600-00		1235-05	0142-00
	4DA3A101E-TSE	4DA3F47KE-TSE	2661-26		0600-00		1235-05	0143-00
	4DA3A101E-TSK	4DA3F47KE-TSK	2661-26		0600-00		1235-05	0142-00
	4DA3A2000-FSD	4DA3R18M0-FSD	2661-27		0600-00		1235-05	0140-00
	4DA3A2000-TSE	4DA3R18M0-TSE	2661-27		0600-00		1235-05	0140-00
	4DA3A2000-TSK	4DA3R18M0-TSK	2661-27		0600-00		1235-05	0142-00
	4DA3A200E-FSD	4DA3R18ME-FSD	2661-27		0600-00		1235-05	0140-00
	4DA3A200E-TSE	4DA3R18ME-TSE	2661-27		0600-00		1235-05	0140-00
	4DA3A200E-TSK	4DA3R18ME-TSK	2661-27		0600-00		1235-05	0142-00
	4DA4A2000-TSK		2661-27		0600-00		1235-05	0142-00
	4DB3A2200-FSD	4DB3R20M0-FSD	2661-27		0600-00		1235-01	0140-00
	4DB3A2200-TSE	4DB3R20M0-TSE	2661-27		0600-00		1235-01	0140-00
	4DB3A2200-TSK	4DB3R20M0-TSK	2661-27		0600-00		1235-01	0142-00
	4DB3A220E-FSD	4DB3R20ME-FSD	2661-27		0600-00		1235-01	0140-00
	4DB3A220E-TSE	4DB3R20ME-TSE	2661-27		0600-00		1235-01	0140-00
	4DB3A220E-TSK	4DB3R20ME-TSK	2661-27		0600-00		1235-01	0142-00
	4DC3A2200-FSD	4DC3R20M0-FSD	2661-27	2661-28	0600-00	0616-00	1235-01	0140-00
•	4DC3A2200-TSE	4DC3R20M0-TSE	2661-27	2661-28	0600-00	0616-00	1235-01	0140-00
•	4DC3A2200-TSK	4DC3R20M0-TSK	2661-27	2661-28	0600-00	0616-00	1235-01	0142-00
•	4DC3A220E-FSD	4DC3R20ME-FSD	2661-27	2661-28	0600-00	0616-00	1235-01	0140-00
•	4DC3A220E-TSE	4DC3R20ME-TSE	2661-27	2661-28	0600-00	0616-00	1235-01	0140-00
•	4DC3A220E-TSK	4DC3R20ME-TSK	2661-27	2661-28	0600-00	0616-00	1235-01	0142-00

• = 1 Bank Unloading

4D Delta Reed Models - Compressor Parts

	Model (Horse Power Nomenclature)	New Model (BTU Nomenclature)	Delta Valve Plate Kit	Unloader Valve Plate Kit	Cylinder Head Gasket	Unloader Cylinder Head Gasket	Valve Plate Gasket	Terminal Plate Group
			(998-)	(998-)	(020-)	(020-)	(020-)	(521-)
•	4DE1A1000-TSE		2661-26	2661-25	0600-00	0616-00	1235-05	0143-00
•	4DE1A1000-TSK		2661-26	2661-25	0600-00	0616-00	1235-05	0142-00
•	4DE1A2000-FSD	4DE1R18M0-FSD	2661-27	2661-28	0600-00	0616-00	1235-05	0140-00
•	4DE1A2000-TSE		2661-27	2661-28	0600-00	0616-00	1235-05	0140-00
•	4DE1A2000-TSK	4DE1R18M-0TSK	2661-27	2661-28	0600-00	0616-00	1235-05	0142-00
•	4DE3A100E-TSK	4DE3R12ME-TSK	2661-26	2661-25	0600-00	0616-00	1235-05	0142-00
•	4DE3A2000-FSD	4DE3R18M0-FSD	2661-27	2661-28	0600-00	0616-00	1235-05	0140-00
•	4DE3A2000-TSE	4DE3R18M0-TSE	2661-27	2661-28	0600-00	0616-00	1235-05	0140-00
•	4DE3A2000-TSK	4DE3R18M0-TSK	2661-27	2661-28	0600-00	0616-00	1235-05	0142-00
•	4DE3A200E-FSD	4DE3R18ME-FSD	2661-27	2661-28	0600-00	0616-00	1235-05	0140-00
•	4DE3A200E-TSE	4DE3R18ME-TSE	2661-27	2661-28	0600-00	0616-00	1235-05	0140-00
•	4DE3A200E-TSK	4DE3R18ME-TSK	2661-27	2661-28	0600-00	0616-00	1235-05	0142-00
•	4DE8A2000-FSD		2661-27	2661-28	0600-00	0616-00	1235-05	0140-00
•	4DE8A200E-TSK		2661-27	2661-28	0600-00	0616-00	1235-05	0142-00
	4DH1A1500-FSD		2661-26		0600-00		1235-01	0140-00
	4DH1A1500-TSE		2661-26		0600-00		1235-01	0143-00
	4DH1A1500-TSK		2661-26		0600-00		1235-01	0142-00
	4DH1A2500-FSD	4DH1R22M0-FSD	2661-27		0600-00		1235-01	0140-00
	4DH1A2500-TSE		2661-27		0600-00		1235-01	0140-00
	4DH1A2500-TSK	4DH1R22M0-TSK	2661-27		0600-00		1235-01	0142-00
	4DH3A150E-TSE		2661-26		0600-00		1235-01	0143-00
	4DH3A150E-TSK	4DH3R16ME-TSK	2661-26		0600-00		1235-01	0142-00
	4DH3A2500-FSD	4DH3R22M0-FSD	2661-27		0600-00		1235-01	0140-00
	4DH3A2500-TSE	4DH3R22M0-TSE	2661-27		0600-00		1235-01	0140-00
	4DH3A2500-TSK	4DH3R22M0-TSK	2661-27		0600-00		1235-01	0142-00
	4DH3A250E-FSD	4DH3R22ME-FSD	2661-27		0600-00		1235-01	0140-00
	4DH3A250E-TSE	4DH3R22ME-TSE	2661-27		0600-00		1235-01	0140-00
	4DH3A250E-TSK	4DH3R22ME-TSK	2661-27		0600-00		1235-01	0142-00
	4DJ1A2000-FSD		2661-26		0600-00		1235-03	0140-00
	4DJ1A2000-TSE		2661-26		0600-00		1235-03	0140-00
	4DJ1A2000-TSK		2661-26		0600-00		1235-03	0142-00
	4DJ1A3000-FSD	4DJ1R28M0-FSD	2661-27		0600-00		1235-03	0140-00
	4DJ1A3000-TSE		2661-27		0600-00		1235-03	0140-00
	4DJ1A3000-TSK	4DJ1R28M0-TSK	2661-27		0600-00		1235-03	0142-00
	4DJ2A2000-TSK		2661-26		0600-00		1235-03	0142-00
	4DJ2A3000-TSK	4DJ2R28M0-TSK	2661-27		0600-00		1235-03	0142-00

• = 1 Bank Unloading

4D Delta Reed Models - Compressor Parts

	Model (Horse Power Nomenclature)	New Model (BTU Nomenclature)	Delta Valve Plate Kit	Unloader Valve Plate Kit	Cylinder Head Gasket	Unloader Cylinder Head Gasket	Valve Plate Gasket	Terminal Plate Group
			(998-)	(998-)	(020-)	(020-)	(020-)	(521-)
	4DJ3A200E-TSE		2661-26		0600-00		1235-03	0140-00
	4DJ3A200E-TSK	4DJ3R19ME-TSK	2661-26		0600-00		1235-03	0142-00
	4DJ3A3000-FSD	4DJ3R28M0-FSD	2661-27		0600-00		1235-03	0140-00
	4DJ3A3000-TSE	4DJ3R28M0-TSE	2661-27		0600-00		1235-03	0140-00
	4DJ3A3000-TSK	4DJ3R28M0-TSK	2661-27		0600-00		1235-03	0142-00
	4DJ3A300E-FSD	4DJ3R28ME-FSD	2661-27		0600-00		1235-03	0140-00
	4DJ3A300E-TSE	4DJ3R28ME-TSE	2661-27		0600-00		1235-03	0140-00
	4DJ3A300E-TSK	4DJ3R28ME-TSK	2661-27		0600-00		1235-03	0142-00
	4DJ8A200E-TSK		2661-26		0600-00		1235-03	0142-00
	4DJ8A3000-TSK		2661-27		0600-00		1235-03	0142-00
•	4DK1A1500-TSK		2661-26	2661-25	0600-00	0616-00	1235-01	0142-00
•	4DK1A2500-FSD	4DK1R22M0-FSD	2661-27	2661-28	0600-00	0616-00	1235-01	0140-00
•	4DK1A2500-TSE	4DK1R22M0-TSE	2661-27	2661-28	0600-00	0616-00	1235-01	0140-00
•	4DK1A2500-TSK		2661-27	2661-28	0600-00	0616-00	1235-01	0142-00
•	4DK3A150E-FSM		2661-26	2661-25	0600-00	0616-00	1235-01	0140-00
•	4DK3A150E-TSE	4DK3R16ME-TSE	2661-26	2661-25	0600-00	0616-00	1235-01	0143-00
•	4DK3A150E-TSK	4DK3R16ME-TSK	2661-26	2661-25	0600-00	0616-00	1235-01	0142-00
•	4DK3A2500-FSD	4DK3R22M0-FSD	2661-27	2661-28	0600-00	0616-00	1235-01	0140-00
•	4DK3A2500-TSE	4DK3R22M0-TSE	2661-27	2661-28	0600-00	0616-00	1235-01	0140-00
•	4DK3A2500-TSK	4DK3R22M0-TSK	2661-27	2661-28	0600-00	0616-00	1235-01	0142-00
•	4DK3A250E-FSD	4DK3R22ME-FSD	2661-27	2661-28	0600-00	0616-00	1235-01	0140-00
•	4DK3A250E-TSE	4DK3R22ME-TSE	2661-27	2661-28	0600-00	0616-00	1235-01	0140-00
•	4DK3A250E-TSK	4DK3R22ME-TSK	2661-27	2661-28	0600-00	0616-00	1235-01	0142-00
	4DL1A1500-FSD	4DL1F63K0-FSD	2661-26		0600-00		1235-01	0140-00
	4DL1A1500-TSE		2661-26		0600-00		1235-01	0143-00
	4DL1A1500-TSK	4DL1F63K0-TSK	2661-26		0600-00		1235-01	0142-00
	4DL3A1500-FSD	4DL3F63K0-FSD	2661-26		0600-00		1235-01	0140-00
	4DL3A1500-TSE	4DL3F63K0-TSE	2661-26		0600-00		1235-01	0143-00
	4DL3A1500-TSK	4DL3F63K0-TSK	2661-26		0600-00		1235-01	0142-00
	4DL3A150E-FSD	4DL3F63KE-FSD	2661-26		0600-00		1235-01	0140-00
	4DL3A150E-TSE	4DL3F63KE-TSE	2661-26		0600-00		1235-01	0143-00
	4DL3A150E-TSK	4DL3F63KE-TSK	2661-26		0600-00		1235-01	0142-00
•	4DN1A1000-FSD	N/A	2661-26	2661-25	0600-00	0616-00	1235-05	0140-00
•	4DN1A1000-TSE	N/A	2661-26	2661-25	0600-00	0616-00	1235-05	0143-00
•	4DN1A1000-TSK	N/A	2661-26	2661-25	0600-00	0616-00	1235-05	0142-00
•	4DN3A1000-FSD	N/A	2661-26	2661-25	0600-00	0616-00	1235-05	0140-00

• = 1 Bank Unloading

4D Delta Reed Models - Compressor Parts

	Model (Horse Power Nomenclature)	New Model (BTU Nomenclature)	Delta Valve Plate Kit	Unloader Valve Plate Kit	Cylinder Head Gasket	Unloader Cylinder Head Gasket	Valve Plate Gasket	Terminal Plate Group
			(998-)	(998-)	(020-)	(020-)	(020-)	(521-)
•	4DN3A1000-TSE	N/A	2661-26	2661-25	0600-00	0616-00	1235-05	0143-00
•	4DN3A1000-TSK	N/A	2661-26	2661-25	0600-00	0616-00	1235-05	0142-00
•	4DN3A100E-FSD	N/A	2661-26	2661-25	0600-00	0616-00	1235-05	0140-00
•	4DN3A100E-TSE	N/A	2661-26	2661-25	0600-00	0616-00	1235-05	0143-00
•	4DN3A1010-TSE	4DN3F47K0-TSE	2661-26	2661-25	0600-00	0616-00	1235-05	0143-00
•	4DN3A1010-TSK	4DN3F47K0-TSK	2661-26	2661-25	0600-00	0616-00	1235-05	0142-00
•	4DN3A101E-TSE	4DN3F47KE-TSE	2661-26	2661-25	0600-00	0616-00	1235-05	0143-00
•	4DN3A101E-TSK	4DN3F47KE-TSK	2661-26	2661-25	0600-00	0616-00	1235-05	0142-00
•	4DP1A1500-FSD		2661-26	2661-25	0600-00	0616-00	1235-01	0140-00
•	4DP1A1500-TSK		2661-26	2661-25	0600-00	0616-00	1235-01	0142-00
•	4DP3A1500-FSD	4DP3F63K0-FSD	2661-26	2661-25	0600-00	0616-00	1235-01	0140-00
•	4DP3A1500-TSE	4DP3F63K0-TSE	2661-26	2661-25	0600-00	0616-00	1235-01	0143-00
•	4DP3A1500-TSK	4DP3F63K0-TSK	2661-26	2661-25	0600-00	0616-00	1235-01	0142-00
•	4DP3A150E-FSD	4DP3F63KE-FSD	2661-26	2661-25	0600-00	0616-00	1235-01	0140-00
•	4DP3A150E-TSE	4DP3F63KE-TSE	2661-26	2661-25	0600-00	0616-00	1235-01	0143-00
•	4DP3A150E-TSK	4DP3F63KE-TSK	2661-26	2661-25	0600-00	0616-00	1235-01	0142-00
•	4DP8A1500-TSK		2661-26	2661-25	0600-00	0616-00	1235-01	0142-00
•	4DP8A150E-TSK	4DP8F63KE-TSK	2661-26	2661-25	0600-00	0616-00	1235-01	0142-00
•	4DR1A2000-TSE		2661-26	2661-25	0600-00	0616-00	1235-03	0140-00
•	4DR1A2000-TSK		2661-26	2661-25	0600-00	0616-00	1235-03	0142-00
•	4DR1A3000-FSD	4DR1R28M0-FSD	2661-27	2661-28	0600-00	0616-00	1235-03	0140-00
•	4DR1A3000-TSE	4DR1R28M0-TSE	2661-27	2661-28	0600-00	0616-00	1235-03	0140-00
•	4DR1A3000-TSK	4DR1R28M0-TSK	2661-27	2661-28	0600-00	0616-00	1235-03	0142-00
•	4DR3A200E-TSE		2661-26	2661-28	0600-00	0616-00	1235-03	0140-00
•	4DR3A200E-TSK	4DR3R19ME-TSK	2661-26	2661-25	0600-00	0616-00	1235-03	0142-00
•	4DR3A3000-FSD	4DR3R28M0-FSD	2661-27	2661-28	0600-00	0616-00	1235-03	0140-00
•	4DR3A3000-TSE	4DR3R28M0-TSE	2661-27	2661-28	0600-00	0616-00	1235-03	0140-00
•	4DR3A3000-TSK	4DR3R28M0-TSK	2661-27	2661-28	0600-00	0616-00	1235-03	0142-00
•	4DR3A300E-FSD	4DR3R28ME-FSD	2661-27	2661-28	0600-00	0616-00	1235-03	0140-00
•	4DR3A300E-TSE	4DR3R28ME-TSE	2661-27	2661-28	0600-00	0616-00	1235-03	0140-00
•	4DR3A300E-TSK	4DR3R28ME-TSK	2661-27	2661-28	0600-00	0616-00	1235-03	0142-00
•	4DR8A200E-TSK		2661-26	2661-25	0600-00	0616-00	1235-03	0142-00
•	4DS1A2200-FSD		2661-26	2661-25	0600-00	0616-00	1235-03	0140-00
•	4DS1A2200-TSE		2661-26	2661-25	0600-00	0616-00	1235-03	0140-00
•	4DS1A2200-TSK		2661-26	2661-25	0600-00	0616-00	1235-03	0142-00
•	4DS3A2200-FSD	4DS3F76K0-FSD	2661-26	2661-25	0600-00	0616-00	1235-03	0140-00

• = 1 Bank Unloading

4D Delta Reed Models - Compressor Parts

	Model (Horse Power Nomenclature)	New Model (BTU Nomenclature)	Delta Valve Plate Kit	Unloader Valve Plate Kit	Cylinder Head Gasket	Unloader Cylinder Head Gasket	Valve Plate Gasket	Terminal Plate Group
			(998-)	(998-)	(020-)	(020-)	(020-)	(521-)
•	4DS3A2200-TSE	4DS3F76K0-TSE	2661-26	2661-25	0600-00	0616-00	1235-03	0140-00
•	4DS3A2200-TSK	4DS3F76K0-TSK	2661-26	2661-25	0600-00	0616-00	1235-03	0142-00
•	4DS3A220E-FSD	4DS3F76KE-FSD	2661-26	2661-25	0600-00	0616-00	1235-03	0140-00
•	4DS3A220E-TSE	4DS3F76KE-TSE	2661-26	2661-25	0600-00	0616-00	1235-03	0140-00
•	4DS3A220E-TSK	4DS3F76KE-TSK	2661-26	2661-25	0600-00	0616-00	1235-03	0142-00
	4DT1A2200-FSD		2661-26		0600-00		1235-03	0140-00
	4DT1A2200-TSE		2661-26		0600-00		1235-03	0140-00
	4DT1A2200-TSK	4DT1F76K0-TSK	2661-26		0600-00		1235-03	0142-00
	4DT3A2200-FSD	4DT3F76K0-FSD	2661-26		0600-00		1235-03	0140-00
	4DT3A2200-TSE	4DT3F76K0-TSE	2661-26		0600-00		1235-03	0140-00
	4DT3A2200-TSK	4DT3F76K0-TSK	2661-26		0600-00		1235-03	0142-00
	4DT3A220E-FSD	4DT3F76KE-FSD	2661-26		0600-00		1235-03	0140-00
	4DT3A220E-TSE	4DT3F76KE-TSE	2661-26		0600-00		1235-03	0140-00
	4DT3A220E-TSK	4DT3F76KE-TSK	2661-26		0600-00		1235-03	0142-00

• = 1 Bank Unloading

4D Compressor Capacity Control and Digital Conversion Kits

Standard Model	Blocked Suction Capacity Control Model	Digital Capacity Control Model	Capacity Control Conversion Kit with 24V Unloader	Capacity Control Conversion Kit with 120V Unloader	Capacity Control Conversion Kit with 240V Unloader	Digital Capacity Conversion Kit
4DA3A101*	4DE3A101*		998-2119-31	998-2119-32	998-2119-33	
4DA3A200*	4DE3R18M*		998-2119-31	998-2119-32	998-2119-33	
4DB3A220*	4DC3R20M*		998-2119-31	998-2119-32	998-2119-33	
4DL3A150*	4DL3F63K*		998-2119-35	998-2119-36	998-2119-37	
4DH3A150*	4DK3R16M*		998-2119-31	998-2119-32	998-2119-33	
4DH3A250*	4DK3R22M*		998-2119-31	998-2119-32	998-2119-33	
4DT3A220*	4DS3F76M*		998-2119-35	998-2119-36	998-2119-37	
4DJ3A200*	4DR3R19M*		998-2119-31	998-2119-32	998-2119-33	
4DJ3R28M*	4DR3R28M*		998-2119-31	998-2119-32	998-2119-33	
4DA3F47K*	4DE3F47K*		998-2119-31	998-2119-32	998-2119-33	
4DA3F47K*		4DADF47KE				980-6000-01
4DA3R12M*	4DE3R12M*		998-2119-31	998-2119-32	998-2119-33	
4DA3R12M*		4DADR12M*				980-6000-00
4DA3R18M*	4DE3R18M*		998-2119-31	998-2119-32	998-2119-33	
4DA3R18M*		4DADR18ME				980-6000-00
4DA3S13M*	4DE3S13M*		998-2119-31	998-2119-32	998-2119-33	
4DA3S13M*		4DADS13ME*				980-6000-00
4DB3R20M*	4DC3R20M*		998-2119-31	998-2119-32	998-2119-33	
4DB3R20M*		4DBDR20ME				980-6000-00
4DH3F63K*	4DK3F63K*		998-2119-31	998-2119-32	998-2119-33	
4DH3F63K*		4DHDF63KE				980-6000-01
4DH3S16M*	4DK3S16M*		998-2119-31	998-2119-32	998-2119-33	
4DH3S16M*		4DHDS16M*				980-6000-00
4DL3F63K*	4DL3F63K*		998-2119-35	998-2119-36	998-2119-37	
4DL3F63K*		4DLDF63KE				980-6000-01
4DH3R16M*	4DK3R16M*		998-2119-31	998-2119-32	998-2119-33	
4DH3R22M*	4DK3R22M*		998-2119-31	998-2119-32	998-2119-33	
4DH3R22M*		4DHDR22ME				980-6000-00
4DT3F76M*	4DS3F76M*		998-2119-35	998-2119-36	998-2119-37	
4DT3F76M*		4DTDF76ME				980-6000-01
4DJ3F76K*	4DR3F76K*		998-2119-31	998-2119-32	998-2119-33	
4DJ3F76K*		4DJDF76K*				980-6000-01
4DJ3R19M*	4DR3R19M*		998-2119-31	998-2119-32	998-2119-33	
4DJ3R28M*	4DR3R28M*		998-2119-31	998-2119-32	998-2119-33	
4DJ3R28M*		4DJDR28ME				980-6000-00

Note: Digital conversion kits include 24V, 120V, 240V unloader solenoids and IDCM module.

Digital conversion kits shown are for standard Copeland Discus compressors.

Contact Copeland's technical department to obtain kit numbers for Copeland Discus compressors with compressor electronics technology..

* = E (for POE oil models), 0 (for mineral oil models) or L (for less oil models)

4R - Compressor Parts

	Model	Valve Plate Kit	Complete Gasket Set	Cylinder Head Gasket	Valve Plate Gasket	Terminal Plate Group
		(998-)	(998-)	(020-)	(020-)	(521-)
	4RA3-1000-FSM	0661-00	0669-00	0629-00	0626-00	0140-00
	4RA3-1000-TSE	0661-00	0669-00	0629-00	0626-00	0143-00
	4RA3-1000-TSK	0661-00	0669-00	0629-00	0626-00	0142-00
	4RA3-2000-FSD	0661-52	0669-00	0629-00	0626-00	0140-00
	4RA3-2000-TSE	0661-52	0669-00	0629-00	0626-00	0140-00
	4RA3-2000-TSK	0661-52	0669-00	0629-00	0626-00	0142-00
	4RA4-1000-TSE	0661-00	0669-00	0629-00	0626-00	0143-01
	4RA4-1000-TSK	0661-00	0669-00	0629-00	0626-00	0142-05
	4RA4-2000-FSD	0661-52	0669-00	0629-00	0626-00	0142-00
	4RA4-2000-TSE	0661-52	0669-00	0629-00	0626-00	0140-03
	4RA4-2000-TSK	0661-52	0669-00	0629-00	0626-00	0142-00
•	4RE2-1000-FSM	0661-66	0669-00	0629-00	0626-00	0140-00
•	4RE2-1000-TSE	0661-66	0669-00	0629-00	0626-00	0143-00
•	4RE2-1000-TSK	0661-66	0669-00	0629-00	0626-00	0142-00
•	4RE2-2000-FSD	0661-52	0669-00	0629-00	0626-00	0140-00
•	4RE2-2000-TSE	0661-52	0669-00	0629-00	0626-00	0140-00
•	4RE2-2000-TSK	0661-52	0669-00	0629-00	0626-00	0142-00
	4RH1-1500-FSM	0661-51	0669-54	0629-00	0627-00	0140-00
	4RH1-1500-TSE	0661-51	0669-54	0629-00	0627-00	0143-00
	4RH1-1500-TSK	0661-51	0669-54	0629-00	0627-00	0142-00
	4RH1-2500-FSD	0661-51	0669-54	0629-00	0627-00	0140-00
	4RH1-2500-TSE	0661-51	0669-54	0629-00	0627-00	0140-00
	4RH1-2500-TSK	0661-51	0669-54	0629-00	0627-00	0142-00
	4RJ1-2000-FSM	0661-60	0669-55	0629-00	0628-01	0140-00
	4RJ1-3000-FSD	0661-60	0669-55	0629-00	0628-01	0140-00
	4RJ1-3000-TSE	0661-60	0669-55	0629-00	0628-01	0140-00
	4RJ1-3000-TSK	0661-60	0669-55	0629-00	0628-01	0142-00
	4RJ2-2000-FSM	0661-60	0669-55	0629-00	0628-01	0140-00
	4RJ2-3000-FSD	0661-60	0669-55	0629-00	0628-01	0140-00
	4RJ2-3000-TSE	0661-60	0669-55	0629-00	0628-01	0140-00
	4RJ2-3000-TSK	0661-60	0669-55	0629-00	0628-01	0142-00
•	4RK2-1500-FSM	0661-51	0669-54	0629-00	0627-00	0140-00
•	4RK2-1500-TSE	0661-51	0669-54	0629-00	0627-00	0143-00
•	4RK2-1500-TSK	0661-51	0669-54	0629-00	0627-00	0142-00
•	4RK2-2500-FSD	0661-51	0669-54	0629-00	0627-00	0140-00
•	4RK2-2500-TSE	0661-51	0669-54	0629-00	0627-00	0140-00
•	4RK2-2500-TSK	0661-51	0669-54	0629-00	0627-00	0142-00
	4RL1-1500-FSM	0661-49	0669-54	0629-00	0627-00	0140-00
	4RL1-1500-TSE	0661-49	0669-54	0629-00	0627-00	0143-00
	4RL1-1500-TSK	0661-49	0669-54	0629-00	0627-00	0142-00

• = 1 Bank Unloading

4R - Compressor Parts

Model	Valve Plate Kit	Complete Gasket Set	Cylinder Head Gasket	Valve Plate Gasket	Terminal Plate Group
	(998-)	(998-)	(020-)	(020-)	(521-)
• 4RR1-3000-FSD	0661-60	0669-55	0629-00	0628-01	0140-00
• 4RR1-3000-TSE	0661-60	0669-55	0629-00	0628-01	0140-00
• 4RR1-3000-TSK	0661-60	0669-55	0629-00	0628-01	0142-00
• 4RR2-3000-FSD	0661-60	0669-55	0629-00	0628-01	0140-00
• 4RR2-3000-TSE	0661-60	0669-55	0629-00	0628-01	0140-00
• 4RR2-3000-TSK	0661-60	0669-55	0629-00	0628-01	0142-00

• = 1 Bank Unloading

4R Compressor Capacity Control Kits

Standard Model	Capacity Control Model	Capacity Control Conversion Kit with 24V Unloader	Capacity Control Conversion Kit with 120V Unloader	Capacity Control Conversion Kit with 240V Unloader
4RA*-1000	4RE*-1000	998-0119-08	998-0119-09	998-0119-10
4RA*-2000	4RE*-2000	998-0119-08	998-0119-09	998-0119-10
4RH*-1500	4RK*-1500	998-0119-08	998-0119-09	998-0119-10
4RH*-2500	4RK*-2500	998-0119-08	998-0119-09	998-0119-10
4RJ*-2000	4RR*-2000	998-0119-16	998-0119-17	998-0119-18
4RJ*-3000	4RR*-3000	998-0119-16	998-0119-17	998-0119-18

Note: The position occupied by * can be the number 1, 2, 3, 4, or 8

Compressor Cooling

Code	Description
A	Air cooled
D	Discus
R	Refrigerant cooled
T	Std. two stage
W	Water cooled

Capacity Multiplier
M = 10,000
K = 1,000

May also be
"O" = (Mineral Oil)
"E" = (POE Oil)
"L" = (Less Oil)

Primary Application Range
R = ARI High Temp. Rated @ 45/130
S = ARI Med Temp. Rated @ 20/120
F = ARI Low Temp. Rated @ -25/105

Tandem Style Models
Indicated by the digit representing the comp. model series connected in tandem with a comp. of the model series indicated by the first digit.

Nominal Capacity at **Rating** Condition 2 numeric characters

Compressor Motor Type

Single Phase Motors	Code
Capacitor run - Capacitor start	C
Induction run - Capacitor start	I
Induction run - Split phase	S
Induction run - Capacitor start, low torque	X
Three Phase Motors	**Code**
General	T
3 Lead single voltage	
6 Lead part winding (575V)	
9 Lead dual voltage	
Star (wye) delta	E
6 Lead motors	F
Part winding or across the line	

Product Variations
Numbers will be assigned as follows:
1. Numbers - 001 through -199 are reserved for sub+b/m numbers.
2. Numbers - 200 indicates a standard compressor and component parts b/m and model no.
3. Numbers - 201 and larger will be assigned for all other variations of a given model.
4. Numbers - C00 and larger will be assigned for all variations with CoreSense™ modules Installed

4 DHN R 22 ME - TSE C00

Compressor Family Series
Either a number or a letter established for each product family.

Displacement and Valve Plate
A letter only, arbitrarily assigned for each different displacement within any one family series.

Model Variation
A number or letter, assigned to indicate different model types within any family series.

Compressor Motor Protection

Description	Code
External inherent protection - one protector (line break) use with contactor	A
Internal inherent protection - one protector use with contactor	F
Internal thermostat(s); and ext, supplementary protector(s) use with contactor.	H
Internal thermostat(s); and three ext, supplementary protector(s) use with contactor.	L
Internal thermal protectors - electronic sensors; and control module external. Use with contactor.	S

* When applicable, specific 50 HZ ratings (Not necessarily identical to typical shown above) will be shown as alternate on 60 HZ rated models.

Electrical Codes

60 Hz	50 Hz	Code	60 Hz	50 Hz	Code
115-1	100-1	A	-	220-1	S
230-1	200-1	B	-	200-1	T
5206-230-3	200/220-3	C	200-3	-	U
460-3	380/400-3	D	208-230-1	200-1	V
575-3	500-3	E	-	200/220-3	W
-	115-1	F	Misc. A.C. Ratings	X	
-	230-1	G	-	500-3	Y
208-1	200-1	H	-	220/240-1	Z
-	208/230-1	I	200-1	200-1	3
208/230/460-3	200/400-3	K	100-1	100-1	4
-	210/240/380-3	L	200-230-3	-	5
-	380-/420-3	M	230-3	-	6
230/460-3	200/400-3	N	380	346	7
-	200/380-3	P	200/220/380	200/345	8
-	200/240-3	R			

Copeland Discus™ III to Copeland Discus™ II cross reference matrix

Use this matrix to determine required accessory kits if you are replacing a field-failed Copeland Discus™ III compressor with a Copeland Discus™ II service model.

4D	Kit Number		Do I need this Kit? Check the Discus™ III nomenclature	Kit includes:	Special notes
	CoreSense™ Protectioin	CoreSense™ Diagnostics (ISD)			
Electronics Kit	974-1315-00	998-3000-04	4DKNF63KE-TSE-C00 C = Protection kit 4DKNF63KE-TSE-A00 A = Diagnostics kit	Mounting parts (studs and nuts) necessary to reinstall CoreSense™ Protection or Diagnostics on Discus™ II service models.	You will never need both of these kits, but you will always need one. (The exception is the -441 BOM. In this case, neither kit is required.)
Low Temp Kit	998-3000-14 (Demand Cooling™) 998-0574-12 (head fan) 998-0574-20 (digital head fan)		4DKNF63KE-TSE-A00 You need it if this digit is F**	Head fan and Demand Cooling™ mounting kits (including studs and nuts)	Depending on the refrigerant in the system, you may not need to use the demand cooling mounting parts.
Unloading Kit	998-0212-00 (less coil) 998-0212-02 (115V coil) 998-0212-03 (208/220V coil)	998-0212-00 (less coil) 998-0212-01 (24V)	4DKNF63KE-TSE-A00 You need it if this digit is anything except H, J, B or G	Gasket and solenoid valve assembly	4D models receive one unloading kit. NOTE: It is possible unloading has been added to the compressor at the time of install. If this is the case, an unloading kit will be required.

** Refer to OEM equipment guidelines. Demand Cooling is only used in R-22, R-407A, R-407C and R-407F applications.

Due to the lack of an installed base for remanufacturing, Copeland LP has decided at this time to replace Discus III compressors that fail in the field with Discus II. The primary reason for this decision is to avoid the need for wholesalers to stock two separate models for the same application.

Common Replacement Parts

Common Parts	Part Number
Sight Glass Kit	998-0002-02
Sight Glass O-Ring	020-0844-05
Oil Screen Kit	998-0513-02
Magnetic Plug Gasket - 1" Internal Thread	020-0006-52
Magnetic Plug Gasket - 1 1/8" Internal Thread	020-0006-38
Oil Pump Kit	998-0008-33
Suction Strainer Assembly	548-0116-00
Terminal Jumpers/Extensions	521-0065-00
Gaskets	**Part Number**
Complete Gasket Set (Discus III)	998-3669-00
Discus III Capacity Control Valve - 4D*N Models	020-1465-00
Capacity Control Blank Plate (Full Load Gasket) Discus III - 4D*N Models	020-1445-00
Stator Cover	020-0755-00
Bottom Plate	020-1265-00
Oil Pump	020-1267-00
Housing Cover	020-1545-00
Copeland™ Compressor Electronics	**Part Number**
Compress Electronics Module	943-0128-00
4D/6D Wiring Harness	929-0098-00
DLT Thermistor	985-0109-50
Module Mounting Bracket/Stud Kit	974-1315-00
Current Torroid	943-0064-00
Sensor Only Kit	998-0162-01
Copper Gasket for Sensor	020-0297-13
O-Ring Gasket for Sensor	020-0003-28
Crankcase Heater (Flat Bottom Plate Models)	**Part Number**
120V 100W	918-0028-00
240V 100W	918-0028-01
Crankcase Heater Sleeve	030-0186-01

Common Replacement Parts

Blocked Suction Unloader Valves & Coils	Part Number	Obsolete (Parker)	Obsolete
Valve Less Coil	998-0213-00		
24V Valve and Coil Kit	998-0213-01		
24V Coil Only	023-0110-00	023-0091-00	023-0039-09
120V Valve and Coil Kit	998-0213-02		
120V Coil Only	023-0124-01	023-0091-01	023-0039-10
240V Valve and Coil Kit	998-0213-03		
240V Coil Only	023-0110-02	023-0091-02	023-0039-11
Unloader Piston Kit	998-0130-00		

Digital Compressor Unloader Valve/Coil	Part Number
Valve Less Coil - 4D*X Models	910-0127-00
24V Coil Only	923-0084-00
120V Coil Only	923-0084-01
240V Coil Only	923-0084-02
IDCM Module	943-0088-00
Digital Unloader Gasket - 4D*X Models	020-1446-00

Solid State Module	Part Number
24V Module	998-0424-06
120/240V Module	998-0524-10
Sensor Terminal Board	580-0091-00

Sentronic 3 Kits and Parts	Part Number
Complete Kit	585-1076-02
Sensor and Cable Kit	998-0162-00
Copper Gasket for Sensor	020-0297-13
O-Ring Gasket for Sensor	020-0003-28

Cooling Fan Kits

Cooling Fan Kits	Part #	Used On
115V Fan Motor Kit	998-0550-02	4D Discus III
115V Replacement Fan Motor	998-0550-05	
208-230V ECM Fan Motor	998-0550-06	
230V Fan Motor Kit	998-0550-00	
230V Replacement Fan Motor	998-0550-03	
460V Fan Motor Kit	998-0550-01	
460V Replacement Fan Motor	998-0550-04	
Fan Mounting Kit	998-0574-16	Short Head STD/Protection
Fan Mounting Kit	998-0574-17	Tall Head UNL/Dig./Diagnostics
Fan Blade	083-0118-00	4D Discus III

4D Demand Cooling	Part Number
120V Demand Cooling Kit	998-1000-14
120V Control Only	995-0110-00
240V Demand Cooling Kit	998-1000-24
240V Control Only	985-0110-01

Oil Screen Kits	Part Number
4R Oil Screen Kit	998-0513-00
4D Oil Screen Kit	995-0513-02

Service Valves

Part #	Size	Discharge	Suction	Style	MTG Center	Thread
998-0510-02	1 1/8”	X		Rotalock		1 3/4”-12
998-0510-46	1 3/8”	X		Rotalock		1 3/4”-12
998-0510-09	1 1/8”	X		Bolt on (2)	2 3/4” x 2 3/4”	
998-0510-11	1 3/8”	X		Bolt on (2)	2 3/4” x 2 3/4”	
998-0510-07	1 5/8”		X	Bolt on (4)	2 1/2” x 2 1/2”	
998-0510-20	2 1/8”		X	Bolt on (4)	3 1/16” x 3 1/16”	

4D Discus™ III Delta Reed Models - Compressor Parts

	Model	Equivalent Digital Model	Standard Valve Plate Kit	Unloader Valve Plate Kit	Cylinder Head Gasket	Unloader Cylinder Head Gasket	Valve Plate Gasket	Terminal Plate Group
			(998-)	(998-)	(020-)	(020-)	(020-)	(521-)
	4DBNF54KE-TSE	4DBXF54KE-TSE	3661-26	N/A	1505-00	N/A	1450-00	0143-00
	4DBNF54KE-TSK	4DBXF54KE-TSK	3661-26	N/A	1505-00	N/A	1450-00	0142-00
	4DBNR20ME-FSD	4DBXR20ME-FSD	3661-27	N/A	1505-00	N/A	1450-00	0140-00
	4DBNR20ME-TSE	4DBXR20ME-TSE	3661-27	N/A	1505-00	N/A	1450-00	0140-00
	4DBNR20ME-TSK	4DBXR20ME-TSK	3661-27	N/A	1505-00	N/A	1450-00	0142-00
D	4DBXF54KE-TSK	N/A	3661-26	3661-65	1505-00	1455-00	1450-00	0142-00
D	4DBXR20ME-FSD	N/A	3661-27	3661-66	1505-00	1455-00	1450-00	0140-00
D	4DBXR20ME-TSE	N/A	3661-27	3661-66	1505-00	1455-00	1450-00	0140-00
D	4DBXR20ME-TSK	N/A	3661-27	3661-66	1505-00	1455-00	1450-00	0142-00
•	4DCNF54KE-TSE	4DBXF54KE-TSE	3661-26	3661-25	1505-00	1454-00	1450-00	0143-00
•	4DCNF54KE-TSK	4DBXF54KE-TSK	3661-26	3661-25	1505-00	1454-00	1450-00	0142-00
•	4DCNR20ME-FSD	4DBXR20ME-FSD	3661-27	3661-28	1505-00	1454-00	1450-00	0140-00
•	4DCNR20ME-TSE	4DBXR20ME-TSE	3661-27	3661-28	1505-00	1454-00	1450-00	0140-00
•	4DCNR20ME-TSK	4DBXR20ME-TSK	3661-27	3661-28	1505-00	1454-00	1450-00	0142-00
	4DHNF63KE-FSD	4DHXF63KE-FSD	3661-26	N/A	1505-00	N/A	1450-01	0140-00
	4DHNF63KE-TSE	4DHXF63KE-TSE	3661-26	N/A	1505-00	N/A	1450-01	0143-00
	4DHNF63KE-TSK	4DHXF63KE-TSK	3661-26	N/A	1505-00	N/A	1450-01	0142-00
	4DHNR16ME-TSK	N/A	3661-27	N/A	1505-00	N/A	1450-01	0142-00
	4DHNR22ME-FSD	4DHXR22ME-FSD	3661-27	N/A	1505-00	N/A	1450-01	0140-00
	4DHNR22ME-TSE	4DHXR22ME-TSE	3661-27	N/A	1505-00	N/A	1450-01	0140-00
	4DHNR22ME-TSK	4DHXR22ME-TSK	3661-27	N/A	1505-00	N/A	1450-01	0142-00
D	4DHXF63KE-FSD	N/A	3661-26	3661-65	1505-00	1455-00	1450-01	0140-00
D	4DHXF63KE-TSE	N/A	3661-26	3661-65	1505-00	1455-00	1450-01	0143-00
D	4DHXF63KE-TSK	N/A	3661-26	3661-65	1505-00	1455-00	1450-01	0142-00
D	4DHXR22ME-FSD	N/A	3661-27	3661-66	1505-00	1455-00	1450-01	0140-00
D	4DHXR22ME-TSE	N/A	3661-27	3661-66	1505-00	1455-00	1450-01	0140-00
D	4DHXR22ME-TSK	N/A	3661-27	3661-66	1505-00	1455-00	1450-01	0142-00
	4DJNR19ME-TSK	N/A	3661-27	N/A	1505-00	N/A	1450-03	0142-00
	4DJNR28ME-FSD	4DJXR28ME-FSD	3661-27	N/A	1505-00	N/A	1450-03	0140-00
	4DJNR28ME-TSE	4DJXR28ME-TSE	3661-27	N/A	1505-00	N/A	1450-03	0140-00
	4DJNR28ME-TSK	4DJXR28ME-TSK	3661-27	N/A	1505-00	N/A	1450-03	0142-00
D	4DJXR28ME-FSD	N/A	3661-27	3661-66	1505-00	1455-00	1450-03	0140-00
D	4DJXR28ME-TSE	N/A	3661-27	3661-66	1505-00	1455-00	1450-03	0140-00
D	4DJXR28ME-TSK	N/A	3661-27	3661-66	1505-00	1455-00	1450-03	0142-00
•	4DKNF63KE-FSD	4DHXF63KE-FSD	3661-26	3661-25	1505-00	1454-00	1450-01	0140-00
•	4DKNF63KE-TSE	4DHXF63KE-TSE	3661-26	3661-25	1505-00	1454-00	1450-01	0143-00
•	4DKNF63KE-TSK	4DHXF63KE-TSK	3661-26	3661-25	1505-00	1454-00	1450-01	0142-00
•	4DKNR16ME-TSE	N/A	3661-27	3661-28	1505-00	1454-00	1450-01	0143-00

D = Digital Model
• = 1 Bank Unloading

New Model Nomenclature (5th Digit = Application Rating)
R = Rating at +45°F to +130°F at 90°F Ambient Air
S = Rating at +20°F to +120°F at 90°F Ambient Air
F = Rating at -25°F to +105°F at 90° Ambient Air

4D Discus™ III Delta Reed Models - Compressor Parts

	Model	Equivalent Digital Model	Standard Valve Plate Kit	Unloader Valve Plate Kit	Cylinder Head Gasket	Unloader Cylinder Head Gasket	Valve Plate Gasket	Terminal Plate Group
			(998-)	(998-)	(020-)	(020-)	(020-)	(521-)
•	4DKNR16ME-TSK	N/A	3661-27	3661-28	1505-00	1454-00	1450-01	0142-00
•	4DKNR22ME-FSD	4DHXR22ME-FSD	3661-27	3661-28	1505-00	1454-00	1450-01	0140-00
•	4DKNR22ME-TSE	4DHXR22ME-TSE	3661-27	3661-28	1505-00	1454-00	1450-01	0140-00
•	4DKNR22ME-TSK	4DHXR22ME-TSK	3661-27	3661-28	1505-00	1454-00	1450-01	0142-00
•	4DRNF76KE-FSD	4DJXF76KE-FSD	3661-26	3661-25	1505-00	1454-00	1450-03	0140-00
•	4DRNF76KE-TSE	4DJXF76KE-TSE	3661-26	3661-25	1505-00	1454-00	1450-03	0140-00
•	4DRNF76KE-TSK	4DJXF76KE-TSK	3661-26	3661-25	1505-00	1454-00	1450-03	0142-00
•	4DRNR19ME-TSK	N/A	3661-27	3661-28	1505-00	1454-00	1450-03	0142-00
•	4DRNR28ME-FSD	4DJXR28ME-FSD	3661-27	3661-28	1505-00	1454-00	1450-03	0140-00
•	4DRNR28ME-TSE	4DJXR28ME-TSE	3661-27	3661-28	1505-00	1454-00	1450-03	0140-00
•	4DRNR28ME-TSK	4DJXR28ME-TSK	3661-27	3661-28	1505-00	1454-00	1450-03	0142-00

D = Digital Model
• = 1 Bank Unloading

New Model Nomenclature (5th Digit = Application Rating)
R = Rating at +45°F to +130°F at 90°F Ambient Air
S = Rating at +20°F to +120°F at 90°F Ambient Air
F = Rating at -25°F to +105°F at 90° Ambient Air

4D Compressor Capacity Control and Digital Conversion Kits

Standard Model	Blocked Suction Capacity Control Model	Digital Capacity Control Model	Capacity Control Conversion Kit with 24V Unloader	Capacity Control Conversion Kit with 120V Unloader	Capacity Control Conversion Kit with 240V Unloader	Digital Capacity Conversion Kit
4DANF47K*	4DENF47K*		998-3119-27	998-3119-28	998-3119-29	
4DANF47K*		4DAXF47K*				980-5000-01
4DANR18M*	4DENR18M*		998-3119-22	998-3119-23	998-3119-24	
4DANR18M*		4DAXR18M*				980-5000-00
4DBNF54K*	4DCNF54K*		998-3119-27	998-3119-28	998-3119-29	
4DBNF54K*		4DBXF54K*				980-5000-01
4DBNR20M*	4DCNR20M*		998-3119-22	998-3119-23	998-3119-24	
4DBNR20M*		4DBXR20M*				980-5000-00
4DHNF63K*	4DKNF63K*		998-3119-27	998-3119-28	998-3119-29	
4DHNF63K*		4DHXF63K*				980-5000-01
4DHNR16M*	4DKNR16M*		998-3119-22	998-3119-23	998-3119-24	
4DHNR22M*	4DKNR22M*		998-3119-22	998-3119-23	998-3119-24	
4DHNR22M*		4DHXR22M*				980-5000-00
4DHNS16M*	4DKNS16M*		998-3119-22	998-3119-23	998-3119-24	
4DHNS16M*		4DHXS16M*				980-5000-00
4DJNF76K*	4DRNF76K*		998-3119-27	998-3119-28	998-3119-29	
4DJNF76K*		4DJXF76K*				980-5000-01
4DJNR19M*	4DRNR19M*		998-3119-22	998-3119-23	998-3119-24	
4DJNR28M*	4DRNR28M*		998-3119-22	998-3119-23	998-3119-24	
4DJNR28M*		4DJXR28M*				980-5000-00

Note: Digital conversion kits include 24V, 120V, 240V unloader solenoids and IDCM module.

Digital conversion kits shown are for standard Copeland Discus compressors.

Contact Copeland's technical department to obtain kit numbers for Copeland Discus compressors with compressor electronics technology..

* = E (for POE oil models), 0 (for mineral oil models) or L (for less oil models)

Capacity Multiplier
K = 1,000
M = 10,000

May also be
"E" = (POE Oil)
"L" = (Less Oil)

Compressor Motor Type

Single Phase Motors	Code
Capacitor run - Capacitor start	C
Induction run - Capacitor start	I
Induction run - Split phase	S
Induction run - Capacitor start, low torque	X
Three Phase Motors	**Code**
General	T
3 Lead single voltage	
6 Lead part winding (575V)	
9 Lead dual voltage	
Star (wye) delta	E
6 Lead motors	F
Part winding or across the line	

Product Variations
Characters will be assigned as follows:
1. CXX indicates CoreSense Protection
2. C00 indicates a standard compressor and component parts b/m and model no.
3. C01 through C55 are reserved for sub-b/m numbers.

Compressor Technology
M = Stream

Nominal Capacity at **Rating** Condition 2 numeric characters

4 MTLS 15 KE - FSC C00

Compressor Family Series
Either a number or a letter established for each product family.

Primary Application Range
T = MT Transcritical, ARI Med Temp, Rated @ 14°F/1305 psi
S = LT Subcritical, ARI Low Temp, Rated @ -31°F/23°F

Model Variation
Either a number or a letter assigned to indicate major variations within any one family series.

Compressor Motor Protection

Description	Code
External inherent protection - one protector (line break) use with contactor	A
Internal inherent protection - one protector use with contactor	F
Internal thermostat(s); and ext, supplementary protector(s) use with contactor.	H
Internal thermostat(s); and three ext, supplementary protector(s) use with contactor.	L
Internal thermal protectors - electronic sensors; and control module external. Use with contactor.	S
Internal thermal protectors - electronic sensors; and control module external. Use with contactor. (For European use only)	W
Compressor shipped without protection - customer must apply own protection	X

Electrical Codes

60 Hz	50 Hz *	Code	60 Hz	50 Hz	Code
115-1	100-1	A	-	220-1	S
230-1	200-1	B	-	200-1	T
208/230-3	200/220-3	C	200-3	-	U
460-3	380/400-3	D	208-230-1	200-1	V
575-3	500-3	E	-	200/220-3	W
-	115-1	F	Misc. A.C. Ratings	X	
-	230-1	G	-	500-3	Y
208-1	200-1	H	-	220/240-1	Z
-	208/230-1	I	200-1	200-1	3
208/230/460-3	200/400-3	K	100-1	100-1	4
-	210/240/380-3	L	200-230-3	-	5
-	380-/420-3	M	230-3	-	6
230/460-3	200/400-3	N	380	346	7
-	200/380-3	P	200/220/380	200/345	8
-	200/240-3	R			

* When applicable, specific 50 HZ ratings (Not necessarily identical to typical shown above) will be shown as alternate on 60 HZ rated models.

CO_2 Service Parts Kit	Part Number
Sight Glass Kit	970-0026-00
Oil Sensor CO2 Kit	998-0244-00
Low Pressure Release Valve Kit	910-0006-04
High Pressure Release Valve Kit	910-0006-01
Shut-off Valve Kit LP Suction	910-0006-02
Shut-off Valve Kit HP Discharge	910-0006-03
Shut-off Valve Kit LP Suction (4MTLS40/53/64K)	910-0006-05
Shut-off Valve Kit HP Discharge (4MTLS40/53/64K)	910-0006-06
Shut-off Valve Kit HP Discharge Swagelok (4MTLS40/53/64K)	910-0006-07
Bolt Head Kit	911-0105-00
Bolt Stator Kit	911-0105-01
Bolt Housing Kit	911-0105-02
Bolt Head Kit (4MTLS40/53/64K)	911-0106-00
Bolt Stator Kit (4MTLS40/53/64K)	911-0107-00
Bolt Housing Kit (4MTLS40/53/64K)	911-0110-00
Crankcase Heater Kit 115 Volt 100 Watt	918-0003-00

CO_2 Service Parts Kit	Part Number
Crankcase Heater Kit 230 Volt 100 Watt	918-0003-01
Gasket Shut-off Valve Kit	920-0015-00
Gasket Stator Kit	920-0015-01
Gasket Housing Kit	920-0015-02
Gasket Cylinder Head Kit	920-0015-03
Terminal Plate Gasket Kit (4MTLS-FSC)	920-0019-01
Gasket Shut-off Valve Kit HP/LP (4MTLS40/53/64K)	920-0016-00
Gasket Stator/Housing Cover Kit (4MTLS40/53/64K)	920-0017-00
Gasket Cylinder Head Kit (4MTLS40/53/64K)	920-0018-00
Terminal Plate Gasket Kit (4MTLS-FSD/TSE)	920-0019-00
Terminal Plate Kit (4MTLS-FSC)	921-0022-00
Terminal Plate Kit (4MTLS-FSD/TSE)	921-0020-00
Compressor Mounting Kit	927-0041-00
CoreSense™ Kit	943-0030-00
Suction Filter Kit	998-0256-00

4M CO_2 Models - Compressor Parts

Model	Valve Plate Kit (903-)	Valve Plate Gasket
4MTLS11ME-FSC	0986-01	020-1501-00
4MTLS11ML-FSC	0986-01	020-1501-00
4MTLS11ME-FSD	0986-01	020-1501-00
4MTLS11ML-FSD	0986-01	020-1501-00
4MTLS11ME-TSE	0986-01	020-1501-00
4MTLS11ML-TSE	0986-01	020-1501-00
4MTLS15ME-FSC	0986-02	020-1502-00
4MTLS15ML-FSC	0986-02	020-1502-00
4MTLS15ME-FSD	0986-02	020-1502-00
4MTLS15ML-FSD	0986-02	020-1502-00
4MTLS15ME-TSE	0986-02	020-1502-00
4MTLS15ML-TSE	0986-02	020-1502-00
4MTLS20ME-FSD	?	?
4MTLS20ME-TSE	?	?
4MTLS22ME-FSD	?	?
4MTLS22ME-TSE	?	?
4MTLS40KE-FSC	0987-00	920-0021-00
4MTLS40KE-FSD	0987-00	920-0021-00
4MTLS40KE-TSE	0987-00	920-0021-00
4MTLS40KL-FSC	0987-00	920-0021-00

4M CO_2 Models - Compressor Parts

Model	Valve Plate Kit (903-)	Valve Plate Gasket
4MTLS40KL-FSD	0987-00	920-0021-00
4MTLS40KL-TSE	0987-00	920-0021-00
4MTLS53KE-FSC	0987-01	920-0021-01
4MTLS53KE-FSD	0987-01	920-0021-01
4MTLS53KE-TSE	0987-01	920-0021-01
4MTLS53KL-FSC	0987-01	920-0021-01
4MTLS53KL-FSD	0987-01	920-0021-01
4MTLS53KL-TSE	0987-01	920-0021-01
4MTLS64KE-FSC	0987-02	920-0021-02
4MTLS64KE-FSD	0987-02	920-0021-02
4MTLS64KE-TSE	0987-02	920-0021-02
4MTLS64KL-FSC	0987-02	920-0021-02
4MTLS64KL-FSD	0987-02	920-0021-02
4MTLS64KL-TSE	0987-02	920-0021-02
4MTLS82KE-FSC	0986-00	020-1500-00
4MTLS82KL-FSC	0986-00	020-1500-00
4MTLS82KE-FSD	0986-00	020-1500-00
4MTLS82KL-FSD	0986-00	020-1500-00
4MTLS82KE-TSE	0986-00	020-1500-00
4MTLS82KL-TSE	0986-00	020-1500-00

Compressor Cooling

Code	Description
A	Air cooled
D	Discus
R	Refrigerant cooled
T	Std. two stage
W	Water cooled

Tandem Style Models
Indicated by the digit representing the comp. model series connected in tandem with a comp. of the model series indicated by the first digit.

Comp. Motor Rating Nominal

HP	Code	HP	Code	HP	Code
1/4	0025	2-3/4	0275	15	1500
1/3	0033	3 (0310)	0300	20	2000
1/2	0050	3-1/2	0350	25	2500
3/4	0075	4 (0406)	0400	30	3000
1	0100	5 (0506)	0500	35	3500
1-1/4	0125	6	0600	40	4000
1-1/2	0150	7-1/2 (0766)	0750	50	5000
1-3/4	0175	9	0900	60	6000
2	0200	10 (1015)	1000		
2-1/2	0250	12	1200		

May be = (-) or A

Note: Nominal horsepower rating of tandem compressors is sum of individual compressor ratings

Compressor Motor Type

Single Phase Motors	Code
Capacitor run - Capacitor start	C
Induction run - Capacitor start	I
Induction run - Split phase	S
Induction run - Capacitor start, low torque	X
Three Phase Motors	**Code**
General	T
3 Lead single voltage	
6 Lead part winding (575V)	
9 Lead dual voltage	
Star (wye) delta	E
6 Lead motors	F
Part winding or across the line	

Product Variations
Numbers will be assigned as follows:
1. Numbers -001 through -199 are reserved for sub+b/m numbers.
2. Numbers -200 indicates a standard compressor and component parts b/m and model no.
3. Numbers -201 and larger will be assigned for all other variations of a given model.

6RN2 - 3000- TSE 800

Compressor Family Series
Either a number or a letter established for each product family.

Displacement and Valve Plate
A letter only, arbitrarily assigned for each different displacement within any one family series.

Model Variation
A number or letter, assigned to indicate different model types within any family series.

May also be
"A" = (Alkylbenzene)
"E" = (POE Oil)
"L" = (Less Oil)

Compressor Motor Protection

Description	Code
External inherent protection - one protector (line break) use with contactor	A
Internal inherent protection - one protector use with contactor	F
Internal thermostat(s); and ext, supplementary protector(s) use with contactor.	H
Internal thermostat(s); and three ext, supplementary protector(s) use with contactor.	L
Internal thermal protectors - electronic sensors; and control module external. Use with contactor.	S
Internal thermal protectors - electronic sensors; and control module external. use with contactor (For European use only).	W

* When applicable, specific 50 HZ ratings (Not necessarily identical to typical shown above) will be shown as alternate on 60 HZ rated models.

Electrical Codes

60 Hz	50 Hz	Code	60 Hz	50 Hz	Code
115-1	100-1	A	-	220-1	S
230-1	200-1	B	-	200-1	T
5206-230-3	200/220-3	C	200-3	-	U
460-3	380/400-3	D	208-230-1	200-1	V
575-3	500-3	E	-	200/220-3	W
-	115-1	F	Misc. A.C. Ratings	X	
-	230-1	G	-	500-3	Y
208-1	200-1	H	-	220/240-1	Z
-	208/230-1	I	200-1	200-1	3
208/230/460-3	200/400-3	K	100-1	100-1	4
-	210/240/380-3	L	200-230-3	-	5
-	380-/420-3	M	230-3	-	6
230/460-3	200/400-3	N	380	346	7
-	200/380-3	P	200/220/380	200/345	8
-	200/240-3	R			

Compressor Cooling

Code	Description
A	Air cooled
D	Discus
R	Refrigerant cooled
T	Std. two stage
W	Water cooled

Capacity Multiplier
M = 10,000
K = 1,000

May also be
"O" = (Mineral Oil)
"E" = (POE Oil)
"L" = (Less Oil)

Primary Application Range
R = ARI High Temp. Rated @ 45/130
S = ARI Med Temp. Rated @ 20/120
F = ARI Low Temp. Rated @ -25/105

Compressor Motor Type

Single Phase Motors	Code
Capacitor run - Capacitor start	C
Induction run - Capacitor start	I
Induction run - Split phase	S
Induction run - Capacitor start, low torque	X
Three Phase Motors	**Code**
General	T
3 Lead single voltage	
6 Lead part winding (575V)	
9 Lead dual voltage	
Star (wye) delta	E
6 Lead motors	F
Part winding or across the line	

Product Variations
Numbers will be assigned as follows:
1. Numbers - 001 through -199 are reserved for sub+b/m numbers.
2. Numbers - 200 indicates a standard compressor and component parts b/m and model no.
3. Numbers - 201 and larger will be assigned for all other variations of a given model.
4. Numbers - C00 and larger will be assigned for all variations with CoreSense™ Modules Installed

Tandem Style Models
Indicated by the digit representing the comp. model series connected in tandem with a comp. of the model series indicated by the first digit.

Nominal Capacity at **Rating** Condition 2 numeric characters

6DF3 F 11ME - TSK 800

Compressor Family Series
Either a number or a letter established for each product family.

Displacement and Valve Plate
A letter only, arbitrarily assigned for each different displacement within any one family series.

Model Variation
A number or letter, assigned to indicate different model types within any family series.

Compressor Motor Protection

Description	Code
External inherent protection - one protector (line break) use with contactor	A
Internal inherent protection - one protector use with contactor	F
Internal thermostat(s); and ext, supplementary protector(s) use with contactor.	H
Internal thermostat(s); and three ext, supplementary protector(s) use with contactor.	L
Internal thermal protectors - electronic sensors; and control module external. Use with contactor.	S

* When applicable, specific 50 HZ ratings (Not necessarily identical to typical shown above) will be shown as alternate on 60 HZ rated models.

Electrical Codes

60 Hz	50 Hz	Code	60 Hz	50 Hz	Code
115-1	100-1	A	-	220-1	S
230-1	200-1	B	-	200-1	T
5206-230-3	200/220-3	C	200-3	-	U
460-3	380/400-3	D	208-230-1	200-1	V
575-3	500-3	E	-	200/220-3	W
-	115-1	F	Misc. A.C. Ratings	X	
-	230-1	G	-	500-3	Y
208-1	200-1	H	-	220/240-1	Z
-	208/230-1	I	200-1	200-1	3
208/230/460-3	200/400-3	K	100-1	100-1	4
-	210/240/380-3	L	200-230-3	-	5
-	380-/420-3	M	230-3	-	6
230/460-3	200/400-3	N	380	346	7
-	200/380-3	P	200/220/380	200/345	8
-	200/240-3	R			

Unloader Valves and Coils	Part Number	Obsolete (Alco) Valve
Valve Less Coil	998-0212-00	
24V Valve and Coil Kit	998-0212-01	
24V Coil Only	023-0091-00	023-0039-09
120V Valve and Coil Kit	998-0212-02	
120V Coil Only	023-0091-01	023-0039-10
240V Valve and Coil Kit	998-0212-03	
240V Coil Only	023-0091-02	023-0039-11
Unloader Piston Kit	998-0130-00	

Common Replacement Parts

Common Parts	Part Number
Sight Glass Kit	998-0002-02
Sight Glass O-Ring	020-0844-05
Oil Screen Kit	998-0513-03
Magnetic Plug Gasket - 1" Internal Thread	020-0006-52
Magnetic Plug Gasket - 1 1/8" Internal Thread	020-0006-38
Oil Pump Kit	998-0008-33
Suction Strainer Assembly	548-0116-00
Terminal Jumpers/Extensions	521-0065-00
Gaskets	**Part Number**
Complete Gasket Set (Floating Reed)	998-1669-01
Complete Gasket Set (Delta Reed)	998-2669-01
Unloading Valve	020-0783-00
Capacity Control Blank Plate (Full Load Gasket) 6D*1/6D*3 Models	020-0931-00
Housing Cover	020-0636-00
Stator Cover	020-0755-00
Bottom Plate	020-1265-00
Oil Pump	020-1267-00
Crankcase Heater (Flat Bottom Plate Models)	**Part Number**
120V 100W (US part# 918-0028-00)	518-0028-06
240V 100W (US part# 918-0028-01)	518-0028-07
Crankcase Heater Sleeve	030-0186-01
Crankcase Heater (Deep Sump Models)	**Part Number**
120V 200W All 6DJ/R/S, 6DT/E/F & 6D*8	918-0518-00
240V 200W All 6DJ/R/S, 6DT/E/F & 6D*8	918-0518-01
480V 200W All 6DJ/R/S, 6DT/E/F & 6D*8	918-0518-02
Copeland™ Compressor Electronics	**Part Number**
Compressor Electronics Module	943-0128-00
6R/6D Wiring Harness	929-0130-00
DLT Thermistor	985-0109-50
Module Mounting Bracket/Stud Kit	974-1315-00
Sensor Only Kit	998-0162-01
Copper Gasket for Sensor	020-0297-13
O-Ring Gasket for Sensor	020-0003-28
Solid State Module	**Part Number**
24V Module	998-0424-06
120/240V Module	998-0524-10
Sensor Terminal Board	580-0091-00
Sentronic 3 Kits and Parts	**Part Number**
Complete Kit	585-1076-02
Sensor and Cable Kit	998-0162-00
Copper Gasket for Sensor	020-0297-13
O-Ring Gasket for Sensor	020-0003-28

Common Replacement Parts

Blocked Suction Unloader Valves & Coils 6D*1/6D*3	Part Number	Obsolete (Parker)	Obsolete (Alco/Flow)
Valve Less Coil	998-0213-00		
24V Valve and Coil Kit	998-0213-01		
24V Coil Only	023-0110-00	023-0091-00	023-0039-09
120V Valve and Coil Kit	998-0213-02		
120V Coil Only	023-0124-01	023-0091-01	023-0039-10
240V Valve and Coil Kit	998-0213-03		
240V Coil Only	023-0110-02	023-0091-02	023-0039-11
Unloader Piston Kit	998-0130-00		

Digital Compressor Parts	Part Number
Valve Less Coil - 6D*D models	910-0111-00
24V Coil Only Kit	923-0084-00
120V Coil Only Kit	923-0084-01
240V Coil Only Kit	923-0084-02
Unloader Gasket	020-1369-01
IDCM Control Module	943-0194-00
Discharge Thermistor	985-0109-07

Oil Cooler Kits	Part Number
Oil Cooler Kits are no longer available. Refer to AE4-1135	
Oil Bypass Loop Kit to be used in lieu of obsolete oil coolers	928-1506-01
6D & 6R T-Fitting	936-0415-00

Oil Screen Kits	Part Number
6R & 6T Oil Screen Kit	998-0513-00
6D Oil Screen Kit	998-0513-03

Cooling Fan Kits

Cooling Fan Kits	Part Number	Used On
115V Fan Motor Kit	998-0550-02	6D & 6R
115V Replacement Fan Motor	998-0550-05	
230V Fan Motor Kit	998-0550-00	
230V Replacement Fan Motor	998-0550-03	
208-230V ECM Fan Motor	998-0550-06	
460V Fan Motor Kit	998-0550-01	
460V Replacement Fan Motor	998-0550-04	
Fan Mounting Kit	998-0574-04	6D*1 & 6R (Short Head)
Fan Mounting Kit	998-0574-05	6RL, 6RT, 6DL1 & 6DT1
Fan Mounting Kit	998-0574-13	6D*3 Only
Fan Blade	083-0118-00	6D & 6R

Service Valves

Part #	Size	Discharge	Suction	Style	MTG Center	Thread
998-0510-46	1 3/8”	X		Rotalock		1 3/4”-12
998-0510-66	1 5/8”	X		Rotalock		1 3/4”-12
998-0510-11	1 3/8”		X	Bolt on (2)	2 1/4” x 2 1/4”	
998-0510-07	1 5/8”		X	Bolt on (4)	2 1/2” x 2 1/2”	
998-0510-20	2 1/8”		X	Bolt on (4)	3 1/16” x 3 1/16”	

6D Floating Reed Models - Compressor Parts

	Model	Valve Plate Kit	Unloader Valve Plate Kit	Cylinder Head Gasket	Unloader Cylinder Head Gasket	Valve Plate Gasket	Terminal Plate Group
		(998-)	(998-)	(020-)	(020-)	(020-)	(521-)
	6DB3-3000-FSD	1661-27		0600-00		0664-03	0140-01
	6DB3-3000-TSE	1661-27		0600-00		0664-03	0140-01
	6DB3-3000-TSK	1661-27		0600-00		0664-03	0142-01
	6DB3-300E-FSD	1661-27		0600-00		0664-03	0140-01
	6DB3-300E-TSE	1661-27		0600-00		0664-03	0140-01
	6DB3-300E-TSK	1661-27		0600-00		0664-03	0142-01
•	6DC1-2700-TSE	1661-26	1661-25	0600-00	0616-00	0664-03	0140-00
•	6DC1-2700-TSK	1661-26	1661-25	0600-00	0616-00	0664-03	0142-00
•	6DC3-2700-FSD	1661-26	1661-25	0600-00	0616-00	0664-03	0140-00
•	6DC3-2700-TSE	1661-26	1661-25	0600-00	0616-00	0664-03	0140-00
•	6DC3-2700-TSK	1661-26	1661-25	0600-00	0616-00	0664-03	0142-00
•	6DC3-270E-FSD	1661-26	1661-25	0600-00	0616-00	0664-03	0140-00
•	6DC3-270E-TSE	1661-26	1661-25	0600-00	0616-00	0664-03	0140-00
•	6DC3-270E-TSK	1661-26	1661-25	0600-00	0616-00	0664-03	0142-00
• •	6DD1-2700-FSD	1661-26	1661-25	0600-00	0616-00	0664-03	0140-00
• •	6DD1-2700-TSK	1661-26	1661-25	0600-00	0616-00	0664-03	0142-00
• •	6DD3-2700-FSD	1661-26	1661-25	0600-00	0616-00	0664-03	0140-00
• •	6DD3-2700-TSE	1661-26	1661-25	0600-00	0616-00	0664-03	0140-00
• •	6DD3-2700-TSK	1661-26	1661-25	0600-00	0616-00	0664-03	0142-00
• •	6DD3-270E-FSD	1661-26	1661-25	0600-00	0616-00	0664-03	0140-00
• •	6DD3-270E-TSE	1661-26	1661-25	0600-00	0616-00	0664-03	0140-00
• •	6DD3-270E-TSK	1661-26	1661-25	0600-00	0616-00	0664-03	0142-00
•	6DE1-3000-ES8	1661-26	1661-25	0600-00	0616-00	0664-05	0141-00
•	6DE1-3000-TSK	1661-26	1661-25	0600-00	0616-00	0664-05	0142-00
•	6DE3-3000-FSD	1661-26	1661-25	0600-00	0616-00	0664-05	0140-00
•	6DE3-3000-TSE	1661-26	1661-25	0600-00	0616-00	0664-05	0140-00
•	6DE3-3000-TSK	1661-26	1661-25	0600-00	0616-00	0664-05	0142-00
•	6DE3-300E-FSD	1661-26	1661-25	0600-00	0616-00	0664-05	0140-00
•	6DE3-300E-TSE	1661-26	1661-25	0600-00	0616-00	0664-05	0140-00
•	6DE3-300E-TSK	1661-26	1661-25	0600-00	0616-00	0664-05	0142-00
• •	6DF1-3000-ES8	1661-26	1661-25	0600-00	0616-00	0664-05	0141-00
• •	6DF1-3000-FSD	1661-26	1661-25	0600-00	0616-00	0664-05	0140-00
• •	6DF1-3000-TSK	1661-26	1661-25	0600-00	0616-00	0664-05	0142-00
• •	6DF3-3000-FSD	1661-26	1661-25	0600-00	0616-00	0664-05	0140-00
• •	6DF3-3000-TSE	1661-26	1661-25	0600-00	0616-00	0664-05	0140-00
• •	6DF3-3000-TSK	1661-26	1661-25	0600-00	0616-00	0664-05	0142-00
• •	6DF3-300E-FSD	1661-26	1661-25	0600-00	0616-00	0664-05	0140-00
• •	6DF3-300E-TSE	1661-26	1661-25	0600-00	0616-00	0664-05	0140-00

• 1 Bank Unloading
• • 2 Banks Unloading

6D Floating Reed Models - Compressor Parts

	Model	Valve Plate Kit	Unloader Valve Plate Kit	Cylinder Head Gasket	Unloader Cylinder Head Gasket	Valve Plate Gasket	Terminal Plate Group
		(998-)	(998-)	(020-)	(020-)	(020-)	(521-)
• •	6DF3-300E-TSK	1661-26	1661-25	0600-00	0616-00	0664-05	0142-00
	6DG3-3500-FSD	1661-27		0600-00		0664-15	0140-01
	6DG3-3500-FSU	1661-27		0600-00		0664-15	0140-01
	6DG3-3500-TSE	1661-27		0600-00		0664-15	0140-01
	6DG3-3500-TSN	1661-27		0600-00		0664-15	0142-01
	6DG3-350E-FSD	1661-27		0600-00		0664-15	0140-01
	6DG3-350E-FSU	1661-27		0600-00		0664-15	0140-01
	6DG3-350E-TSE	1661-27		0600-00		0664-15	0140-01
	6DG3-350E-TSN	1661-27		0600-00		0664-15	0142-01
	6DH1-2000-FSD	1661-27		0600-00		0664-03	0140-00
	6DH1-2000-TSE	1661-27		0600-00		0664-03	0140-00
	6DH1-2000-TSK	1661-27		0600-00		0664-03	0142-00
	6DH1-3500-ES8	1661-27		0600-00		0664-03	0141-01
	6DH1-3500-FSD	1661-27		0600-00		0664-03	0140-01
	6DH1-3500-TSE	1661-27		0600-00		0664-03	0140-01
	6DH1-3500-TSK	1661-27		0600-00		0664-03	0142-01
	6DH3-200E-FSM	1661-27		0600-00		0664-03	0140-00
	6DH3-200E-TSE	1661-27		0600-00		0664-03	0140-00
	6DH3-200E-TSK	1661-27		0600-00		0664-03	0142-00
	6DH3-3500-FSD	1661-27		0600-00		0664-03	0140-01
	6DH3-3500-TSE	1661-27		0600-00		0664-03	0140-01
	6DH3-3500-TSK	1661-27		0600-00		0664-03	0142-01
	6DH3-350E-FSD	1661-27		0600-00		0664-03	0140-01
	6DH3-350E-TSE	1661-27		0600-00		0664-03	0140-01
	6DH3-350E-TSK	1661-27		0600-00		0664-03	0142-01
	6DJ1-4000-FSD	1661-27		0600-00		0644-05	0140-01
	6DJ1-4000-FSU	1661-27		0600-00		0644-05	0140-01
	6DJ1-4000-TSE	1661-27		0600-00		0644-05	0140-01
	6DJ1-4000-TSN	1661-27		0600-00		0644-05	0142-01
	6DJ3-300E-TSE	1661-27		0600-00		0644-05	0140-00
	6DJ3-300E-TSK	1661-27		0600-00		0644-05	0142-00
	6DJ3-4000-FSD	1661-27		0600-00		0644-05	0140-01
	6DJ3-4000-FSU	1661-27		0600-00		0644-05	0140-01
	6DJ3-4000-TSE	1661-27		0600-00		0644-05	0140-01
	6DJ3-4000-TSN	1661-27		0600-00		0644-05	0142-01
	6DJ3-400E-FSD	1661-27		0600-00		0644-05	0140-01
	6DJ3-400E-FSU	1661-27		0600-00		0644-05	0140-01
	6DJ3-400E-TSE	1661-27		0600-00		0644-05	0140-01

• 1 Bank Unloading
• • 2 Banks Unloading

6D Floating Reed Models - Compressor Parts

	Model	Valve Plate Kit	Unloader Valve Plate Kit	Cylinder Head Gasket	Unloader Cylinder Head Gasket	Valve Plate Gasket	Terminal Plate Group
		(998-)	(998-)	(020-)	(020-)	(020-)	(521-)
	6DJ3-400E-TSN	1661-27		0600-00		0644-05	0142-01
•	6DK1-2000-TSK	1661-27	1661-28	0600-00	0616-00	0664-03	0142-00
•	6DK1-3500-FSD	1661-27	1661-28	0600-00	0616-00	0664-03	0140-01
•	6DK1-3500-TSE	1661-27	1661-28	0600-00	0616-00	0664-03	0140-01
•	6DK1-3500-TSK	1661-27	1661-28	0600-00	0616-00	0664-03	0142-01
•	6DK1-350E-TSK	1661-27	1661-28	0600-00	0616-00	0664-03	0142-01
•	6DK3-200E-FSM	1661-27	1661-28	0600-00	0616-00	0664-03	0140-00
•	6DK3-200E-TSE	1661-27	1661-28	0600-00	0616-00	0664-03	0140-00
•	6DK3-200E-TSK	1661-27	1661-28	0600-00	0616-00	0664-03	0142-00
•	6DK3-3500-FSD	1661-27	1661-28	0600-00	0616-00	0664-03	0140-01
•	6DK3-3500-TSE	1661-27	1661-28	0600-00	0616-00	0664-03	0140-01
•	6DK3-3500-TSK	1661-27	1661-28	0600-00	0616-00	0664-03	0142-01
•	6DK3-350E-FSD	1661-27	1661-28	0600-00	0616-00	0664-03	0140-01
•	6DK3-350E-TSE	1661-27	1661-28	0600-00	0616-00	0664-03	0140-01
•	6DK3-350E-TSK	1661-27	1661-28	0600-00	0616-00	0664-03	0142-01
	6DL1-2700-FSD	1661-26		0600-00		0664-03	0140-00
	6DL1-2700-TSE	1661-26		0600-00		0664-03	0140-00
	6DL1-2700-TSK	1661-26		0600-00		0664-03	0142-00
	6DL3-2700-FSD	1661-26		0600-00		0664-03	0140-00
	6DL3-2700-TSE	1661-26		0600-00		0664-03	0140-00
	6DL3-2700-TSK	1661-26		0600-00		0664-03	0142-00
	6DL3-270E-FSD	1661-26		0600-00		0664-03	0140-00
	6DL3-270E-TSE	1661-26		0600-00		0664-03	0140-00
	6DL3-270E-TSK	1661-26		0600-00		0664-03	0142-00
•	6DM3-3500-FSD	1661-27	1661-28	0600-00	0616-00	0664-15	0140-01
•	6DM3-3500-FSU	1661-27	1661-28	0600-00	0616-00	0664-15	0140-01
•	6DM3-3500-TSE	1661-27	1661-28	0600-00	0616-00	0664-15	0140-01
•	6DM3-3500-TSN	1661-27	1661-28	0600-00	0616-00	0664-15	0142-01
•	6DM3-350E-FSD	1661-27	1661-28	0600-00	0616-00	0664-15	0140-01
•	6DM3-350E-FSU	1661-27	1661-28	0600-00	0616-00	0664-15	0140-01
•	6DM3-350E-TSE	1661-27	1661-28	0600-00	0616-00	0664-15	0140-01
•	6DM3-350E-TSN	1661-27	1661-28	0600-00	0616-00	0664-15	0142-01
• •	6DN3-3500-ES8	1661-27	1661-28	0600-00	0616-00	0664-15	0141-01
• •	6DN3-3500-FSD	1661-27	1661-28	0600-00	0616-00	0664-15	0140-01
• •	6DN3-3500-FSU	1661-27	1661-28	0600-00	0616-00	0664-15	0140-01
• •	6DN3-3500-TSE	1661-27	1661-28	0600-00	0616-00	0664-15	0140-01
• •	6DN3-3500-TSN	1661-27	1661-28	0600-00	0616-00	0664-15	0142-01
• •	6DN3-350E-FSD	1661-27	1661-28	0600-00	0616-00	0664-15	0140-01

• 1 Bank Unloading
• • 2 Banks Unloading

6D Floating Reed Models - Compressor Parts

	Model	Valve Plate Kit	Unloader Valve Plate Kit	Cylinder Head Gasket	Unloader Cylinder Head Gasket	Valve Plate Gasket	Terminal Plate Group
		(998-)	(998-)	(020-)	(020-)	(020-)	(521-)
• •	6DN3-350E-FSU	1661-27	1661-28	0600-00	0616-00	0664-15	0140-01
• •	6DN3-350E-TSE	1661-27	1661-28	0600-00	0616-00	0664-15	0140-01
• •	6DN3-350E-TSN	1661-27	1661-28	0600-00	0616-00	0664-15	0142-01
• •	6DP1-2000-TSK	1661-27	1661-28	0600-00	0616-00	0664-03	0142-00
• •	6DP1-3500-FSD	1661-27	1661-28	0600-00	0616-00	0664-03	0140-01
• •	6DP1-3500-TSE	1661-27	1661-28	0600-00	0616-00	0664-03	0140-01
• •	6DP1-3500-TSK	1661-27	1661-28	0600-00	0616-00	0664-03	0142-01
• •	6DP1-350E-TSK	1661-27	1661-28	0600-00	0616-00	0664-03	0142-01
• •	6DP3-200E-FSM	1661-26	1661-28	0600-00	0616-00	0664-03	0140-00
• •	6DP3-200E-TSE	1661-27	1661-28	0600-00	0616-00	0664-03	0140-00
• •	6DP3-200E-TSK	1661-27	1661-28	0600-00	0616-00	0664-03	0142-00
• •	6DP3-3500-FSD	1661-27	1661-28	0600-00	0616-00	0664-03	0140-01
• •	6DP3-3500-TSE	1661-27	1661-28	0600-00	0616-00	0664-03	0140-01
• •	6DP3-3500-TSK	1661-27	1661-28	0600-00	0616-00	0664-03	0142-01
• •	6DP3-350E-FSD	1661-27	1661-28	0600-00	0616-00	0664-03	0140-01
• •	6DP3-350E-TSE	1661-27	1661-28	0600-00	0616-00	0664-03	0140-01
• •	6DP3-350E-TSK	1661-27	1661-28	0600-00	0616-00	0664-03	0142-01
•	6DR1-4000-FSD	1661-27	1661-28	0600-00	0616-00	0664-05	0140-01
•	6DR1-4000-FSU	1661-27	1661-28	0600-00	0616-00	0664-05	0140-01
•	6DR1-4000-TSE	1661-27	1661-28	0600-00	0616-00	0664-05	0140-01
•	6DR1-4000-TSN	1661-27	1661-28	0600-00	0616-00	0664-05	0142-01
•	6DR3-300E-TSE	1661-27	1661-28	0600-00	0616-00	0664-05	0140-00
•	6DR3-300E-TSK	1661-27	1661-28	0600-00	0616-00	0664-05	0142-00
•	6DR3-4000-FSD	1661-27	1661-28	0600-00	0616-00	0664-05	0140-01
•	6DR3-4000-FSU	1661-27	1661-28	0600-00	0616-00	0664-05	0140-01
•	6DR3-4000-TSE	1661-27	1661-28	0600-00	0616-00	0664-05	0140-01
•	6DR3-4000-TSN	1661-27	1661-28	0600-00	0616-00	0664-05	0142-01
•	6DR3-400E-FSD	1661-27	1661-28	0600-00	0616-00	0664-05	0140-01
•	6DR3-400E-FSU	1661-27	1661-28	0600-00	0616-00	0664-05	0140-01
•	6DR3-400E-TSE	1661-27	1661-28	0600-00	0616-00	0664-05	0140-01
•	6DR3-400E-TSN	1661-27	1661-28	0600-00	0616-00	0664-05	0142-01
• •	6DS1-4000-ES8	1661-27	1661-28	0600-00	0616-00	0664-05	0141-01
• •	6DS1-4000-FSD	1661-27	1661-28	0600-00	0616-00	0664-05	0140-01
• •	6DS1-4000-FSU	1661-27	1661-28	0600-00	0616-00	0664-05	0140-01
• •	6DS1-4000-TSE	1661-27	1661-28	0600-00	0616-00	0664-05	0140-01
• •	6DS1-4000-TSN	1661-27	1661-28	0600-00	0616-00	0664-05	0142-01
• •	6DS3-300E-TSE	1661-27	1661-28	0600-00	0616-00	0664-05	0140-00
• •	6DS3-300E-TSK	1661-27	1661-28	0600-00	0616-00	0664-05	0142-00

• 1 Bank Unloading
• • 2 Banks Unloading

6D Floating Reed Models - Compressor Parts

	Model	Valve Plate Kit	Unloader Valve Plate Kit	Cylinder Head Gasket	Unloader Cylinder Head Gasket	Valve Plate Gasket	Terminal Plate Group
		(998-)	(998-)	(020-)	(020-)	(020-)	(521-)
• •	6DS3-4000-FSD	1661-27	1661-28	0600-00	0616-00	0664-05	0140-01
• •	6DS3-4000-FSU	1661-27	1661-28	0600-00	0616-00	0664-05	0140-01
• •	6DS3-4000-TSE	1661-27	1661-28	0600-00	0616-00	0664-05	0140-01
• •	6DS3-4000-TSN	1661-27	1661-28	0600-00	0616-00	0664-05	0142-01
• •	6DS3-400E-FSD	1661-27	1661-28	0600-00	0616-00	0664-05	0140-01
• •	6DS3-400E-FSU	1661-27	1661-28	0600-00	0616-00	0664-05	0140-01
• •	6DS3-400E-TSE	1661-27	1661-28	0600-00	0616-00	0664-05	0140-01
• •	6DS3-400E-TSN	1661-27	1661-28	0600-00	0616-00	0664-05	0142-01
	6DT1-3000-ES8	1661-26		0600-00		0664-05	0141-00
	6DT1-3000-FSD	1661-26		0600-00		0664-05	0140-00
	6DT1-3000-TSE	1661-26		0600-00		0664-05	0140-00
	6DT1-3000-TSK	1661-26		0600-00		0664-05	0142-00
	6DT3-3000-FSD	1661-26		0600-00		0664-05	0140-00
	6DT3-3000-TSE	1661-26		0600-00		0664-05	0140-00
	6DT3-3000-TSK	1661-26		0600-00		0664-05	0142-00
	6DT3-300E-FSD	1661-26		0600-00		0664-05	0140-00
	6DT3-300E-TSE	1661-26		0600-00		0664-05	0140-00
	6DT3-300E-TSK	1661-26		0600-00		0664-05	0142-00
•	6DW3-3000-FSD	1661-27	1661-28	0600-00	0616-00	0664-03	0140-01
•	6DW3-3000-TSE	1661-27	1661-28	0600-00	0616-00	0664-03	0140-01
•	6DW3-3000-TSK	1661-27	1661-28	0600-00	0616-00	0664-03	0142-01
•	6DW3-300E-FSD	1661-27	1661-28	0600-00	0616-00	0664-03	0140-01
•	6DW3-300E-TSE	1661-27	1661-28	0600-00	0616-00	0664-03	0140-01
•	6DW3-300E-TSK	1661-27	1661-28	0600-00	0616-00	0664-03	0142-01
• •	6DY3-3000-FSD	1661-27	1661-28	0600-00	0616-00	0664-03	0140-01
• •	6DY3-3000-TSE	1661-27	1661-28	0600-00	0616-00	0664-03	0140-01
• •	6DY3-3000-TSK	1661-27	1661-28	0600-00	0616-00	0664-03	0142-01
• •	6DY3-300E-FSD	1661-27	1661-28	0600-00	0616-00	0664-03	0140-01
• •	6DY3-300E-TSE	1661-27	1661-28	0600-00	0616-00	0664-03	0140-01
• •	6DY3-300E-TSK	1661-27	1661-28	0600-00	0616-00	0664-03	0142-01

• 1 Bank Unloading
• • 2 Banks Unloading

6D Delta Reed Models - Compressor Parts

	Model (Horse Power Nomenclature)	New Model (BTU Nomenclature)	Delta Valve Plate Kit	Unloader Valve Plate Kit	Cylinder Head Gasket	Unloader Cylinder Head Gasket	Valve Plate Gasket	Terminal Plate Group
			(998-)	(998-)	(020-)	(020-)	(020-)	(521-)
	6DB3A3000-FSD	6DB3R32M0-FSD	2661-27		0600-00		1235-01	0140-01
	6DB3A3000-TSE	6DB3R32M0-TSE	2661-27		0600-00		1235-01	0140-01
	6DB3A3000-TSK	6DB3R32M0-TSK	2661-27		0600-00		1235-01	0142-01
	6DB3A300E-FSD	6DB3R32ME-FSD	2661-27		0600-00		1235-01	0140-01
	6DB3A300E-TSE	6DB3R32ME-TSE	2661-27		0600-00		1235-01	0140-01
	6DB3A300E-TSK	6DB3R32ME-TSK	2661-27		0600-00		1235-01	0142-01
•	6DC1A2700-TSE	N/A	2661-26	2661-25	0600-00	0616-00	1235-01	0140-00
•	6DC1A2700-TSK	N/A	2661-26	2661-25	0600-00	0616-00	1235-01	0142-00
•	6DC3A2700-ES8	N/A	2661-26	2661-25	0600-00	0616-00	1235-01	0141-00
•	6DC3A2700-FSD	6DC3F93K0-FSD	2661-26	2661-25	0600-00	0616-00	1235-01	0140-00
•	6DC3A2700-TSE	6DC3F93K0-TSE	2661-26	2661-25	0600-00	0616-00	1235-01	0140-00
•	6DC3A2700-TSK	6DC3F93K0-TSK	2661-26	2661-25	0600-00	0616-00	1235-01	0142-00
•	6DC3A270E-FSD	6DC3F93KE-FSD	2661-26	2661-25	0600-00	0616-00	1235-01	0140-00
•	6DC3A270E-TSE	6DC3F93KE-TSE	2661-26	2661-25	0600-00	0616-00	1235-01	0140-00
•	6DC3A270E-TSK	6DC3F93KE-TSK	2661-26	2661-25	0600-00	0616-00	1235-01	0142-00
• •	6DD1A2700-FSD	N/A	2661-26	2661-25	0600-00	0616-00	1235-01	0140-00
• •	6DD1A2700-TSK	N/A	2661-26	2661-25	0600-00	0616-00	1235-01	0142-00
• •	6DD3A2700-ES8	N/A	2661-26	2661-25	0600-00	0616-00	1235-01	0141-00
• •	6DD3A2700-FSD	6DD3F93K0-FSD	2661-26	2661-25	0600-00	0616-00	1235-01	0140-00
• •	6DD3A2700-TSE	6DD3F93K0-TSE	2661-26	2661-25	0600-00	0616-00	1235-01	0140-00
• •	6DD3A2700-TSK	6DD3F93K0-TSK	2661-26	2661-25	0600-00	0616-00	1235-01	0142-00
• •	6DD3A270E-FSD	6DD3F93KE-FSD	2661-26	2661-25	0600-00	0616-00	1235-01	0140-00
• •	6DD3A270E-TSE	6DD3F93KE-TSE	2661-26	2661-25	0600-00	0616-00	1235-01	0140-00
• •	6DD3A270E-TSK	6DD3F93KE-TSK	2661-26	2661-25	0600-00	0616-00	1235-01	0142-00
•	6DE1A3000-ES8	N/A	2661-26	2661-25	0600-00	0616-00	1235-03	0141-00
•	6DE1A3000-TSK	N/A	2661-26	2661-25	0600-00	0616-00	1235-03	0142-00
•	6DE3A3000-FSD	6DE3F11M0-FSD	2661-26	2661-25	0600-00	0616-00	1235-03	0140-00
•	6DE3A3000-TSE	6DE3F11M0-TSE	2661-26	2661-25	0600-00	0616-00	1235-03	0140-00
•	6DE3A3000-TSK	6DE3F11M0-TSK	2661-26	2661-25	0600-00	0616-00	1235-03	0142-00
•	6DE3A300E-FSD	6DE3F11ME-FSD	2661-26	2661-25	0600-00	0616-00	1235-03	0140-00
•	6DE3A300E-TSE	6DE3F11ME-TSE	2661-26	2661-25	0600-00	0616-00	1235-03	0140-00
•	6DE3A300E-TSK	6DE3F11ME-TSK	2661-26	2661-25	0600-00	0616-00	1235-03	0142-00
• •	6DF1A3000-ES8	N/A	2661-26	2661-25	0600-00	0616-00	1235-03	0141-00
• •	6DF1A3000-FSD	N/A	2661-26	2661-25	0600-00	0616-00	1235-03	0140-00
• •	6DF1A3000-TSK	N/A	2661-26	2661-25	0600-00	0616-00	1235-03	0142-00
• •	6DF3A3000-FSD	6DF3F11M0-FSD	2661-26	2661-25	0600-00	0616-00	1235-03	0140-00
• •	6DF3A3000-TSE	6DF3F11M0-TSE	2661-26	2661-25	0600-00	0616-00	1235-03	0140-00
• •	6DF3A3000-TSK	6DF3F11M0-TSK	2661-26	2661-25	0600-00	0616-00	1235-03	0142-00

• 1 Bank Unloading
• • 2 Banks Unloading

New Model Nomenclature (5th Digit = Application Rating)
R = Rating at +45°F to +130°F at 90°F Ambient Air
S = Rating at +20°F to +120°F at 90°F Ambient Air
F = Rating at -25°F to +105°F at 90° Ambient Air

6D Delta Reed Models - Compressor Parts

	Model (Horse Power Nomenclature)	New Model (BTU Nomenclature)	Delta Valve Plate Kit	Unloader Valve Plate Kit	Cylinder Head Gasket	Unloader Cylinder Head Gasket	Valve Plate Gasket	Terminal Plate Group
			(998-)	(998-)	(020-)	(020-)	(020-)	(521-)
• •	6DF3A300E-FSD	6DF3F11ME-FSD	2661-26	2661-25	0600-00	0616-00	1235-03	0140-00
• •	6DF3A300E-TSE	6DF3F11ME-TSE	2661-26	2661-25	0600-00	0616-00	1235-03	0140-00
• •	6DF3A300E-TSK	6DF3F11ME-TSK	2661-26	2661-25	0600-00	0616-00	1235-03	0142-00
	6DG3A3500-FSD	6DG3R37M0-FSD	2661-27		0600-00		1235-07	0140-01
	6DG3A3500-FSU	6DG3R37M0-FSU	2661-27		0600-00		1235-07	0140-01
	6DG3A3500-TSE	6DG3R37M0-TSE	2661-27		0600-00		1235-07	0140-01
	6DG3A3500-TSN	6DG3R37M0-TSN	2661-27		0600-00		1235-07	0142-01
	6DG3A350E-FSD	6DG3R37ME-FSD	2661-27		0600-00		1235-07	0140-01
	6DG3A350E-FSU	6DG3R37ME-FSU	2661-27		0600-00		1235-07	0140-01
	6DG3A350E-TSE	6DG3R37ME-TSE	2661-27		0600-00		1235-07	0140-01
	6DG3A350E-TSN	6DG3R37ME-TSN	2661-27		0600-00		1235-07	0142-01
	6DH1A2000-FSD	N/A	2661-27		0600-00		1235-01	0140-00
	6DH1A2000-TSE	N/A	2661-27		0600-00		1235-01	0140-00
	6DH1A2000-TSK	N/A	2661-27		0600-00		1235-01	0142-00
	6DH1A3500-FSD	6DH1R35M0-FSD	2661-27		0600-00		1235-01	0140-01
	6DH1A3500-TSE	6DH1R35M0-TSE	2661-27		0600-00		1235-01	0140-01
	6DH1A3500-TSK	6DH1R35M0-TSK	2661-27		0600-00		1235-01	0142-01
	6DH3A200E-FSM	6DH3R23ME-FSM	2661-27		0600-00		1235-01	0140-00
	6DH3A200E-TSE	6DH3R23ME-TSE	2661-27		0600-00		1235-01	0140-00
	6DH3A200E-TSK	6DH3R23ME-TSK	2661-27		0600-00		1235-01	0142-00
	6DH3A3500-FSD	6DH3R35M0-FSD	2661-27		0600-00		1235-01	0140-01
	6DH3A3500-TSE	6DH3R35M0-TSE	2661-27		0600-00		1235-01	0140-01
	6DH3A3500-TSK	6DH3R35M0-TSK	2661-27		0600-00		1235-01	0142-01
	6DH3A350E-FSD	6DH3R35ME-FSD	2661-27		0600-00		1235-01	0140-01
	6DH3A350E-TSE	6DH3R35ME-TSE	2661-27		0600-00		1235-01	0140-01
	6DH3A350E-TSK	6DH3R35ME-TSK	2661-27		0600-00		1235-01	0142-01
	6DJ1A4000-FSD	6DJ1R40M0-FSD	2661-27		0600-00		1235-03	0140-01
	6DJ1A4000-FSU	6DJ1R40M0-FSU	2661-27		0600-00		1235-03	0140-01
	6DJ1A4000-TSE	6DJ1R40M0-TSE	2661-27		0600-00		1235-03	0140-01
	6DJ1A4000-TSN	6DJ1R40M0-TSN	2661-27		0600-00		1235-03	0142-01
	6DJ3A300E-TSE	6DJ3R28ME-TSE	2661-27		0600-00		1235-03	0140-00
	6DJ3A300E-TSK	6DJ3R28ME-TSK	2661-27		0600-00		1235-03	0142-00
	6DJ3A4000-FSD	6DJ3R40M0-FSD	2661-27		0600-00		1235-03	0140-01
	6DJ3A4000-FSU	6DJ3R40M0-FSU	2661-27		0600-00		1235-03	0140-01
	6DJ3A4000-TSE	6DJ3R40M0-TSE	2661-27		0600-00		1235-03	0140-01
	6DJ3A4000-TSN	6DJ3R40M0-TSN	2661-27		0600-00		1235-03	0142-01
	6DJ3A400E-FSD	6DJ3R40ME-FSD	2661-27		0600-00		1235-03	0140-01
	6DJ3A400E-FSU	6DJ3R40ME-FSU	2661-27		0600-00		1235-03	0140-01

• 1 Bank Unloading
• • 2 Banks Unloading

New Model Nomenclature (5th Digit = Application Rating)
R = Rating at +45°F to +130°F at 90°F Ambient Air
S = Rating at +20°F to +120°F at 90°F Ambient Air
F = Rating at -25°F to +105°F at 90° Ambient Air

6D Delta Reed Models - Compressor Parts

	Model (Horse Power Nomenclature)	New Model (BTU Nomenclature)	Delta Valve Plate Kit	Unloader Valve Plate Kit	Cylinder Head Gasket	Unloader Cylinder Head Gasket	Valve Plate Gasket	Terminal Plate Group
			(998-)	(998-)	(020-)	(020-)	(020-)	(521-)
	6DJ3A400E-TSE	6DJ3R40ME-TSE	2661-27		0600-00		1235-03	0140-01
	6DJ3A400E-TSN	6DJ3R40ME-TSN	2661-27		0600-00		1235-03	0142-01
•	6DK1A2000-TSK	N/A	2661-27	2661-28	0600-00	0616-00	1235-01	0142-00
•	6DK1A3500-ES8	6DK1R35M0-ES8	2661-27	2661-28	0600-00	0616-00	1235-01	0141-01
•	6DK1A3500-FSD	6DK1R35M0-FSD	2661-27	2661-28	0600-00	0616-00	1235-01	0140-01
•	6DK1A3500-TSE	6DK1R35M0-TSE	2661-27	2661-28	0600-00	0616-00	1235-01	0140-01
•	6DK1A3500-TSK	6DK1R35M0-TSK	2661-27	2661-28	0600-00	0616-00	1235-01	0142-01
•	6DK1A350E-TSK	6DK1R35ME-TSK	2661-27	2661-28	0600-00	0616-00	1235-01	0142-01
•	6DK3A200E-FSM	6DK3R23ME-FSM	2661-27	2661-28	0600-00	0616-00	1235-01	0140-00
•	6DK3A200E-TSE	6DK3R23ME-TSE	2661-27	2661-28	0600-00	0616-00	1235-01	0140-00
•	6DK3A200E-TSK	6DK3R23ME-TSK	2661-27	2661-28	0600-00	0616-00	1235-01	0142-00
•	6DK3A3500-FSD	6DK3R35M0-FSD	2661-27	2661-28	0600-00	0616-00	1235-01	0140-01
•	6DK3A3500-TSE	6DK3R35M0-TSE	2661-27	2661-28	0600-00	0616-00	1235-01	0140-01
•	6DK3A3500-TSK	6DK3R35M0-TSK	2661-27	2661-28	0600-00	0616-00	1235-01	0142-01
•	6DK3A350E-FSD	6DK3R35ME-FSD	2661-27	2661-28	0600-00	0616-00	1235-01	0140-01
•	6DK3A350E-TSE	6DK3R35ME-TSE	2661-27	2661-28	0600-00	0616-00	1235-01	0140-01
•	6DK3A350E-TSK	6DK3R35ME-TSK	2661-27	2661-28	0600-00	0616-00	1235-01	0142-01
	6DL1A2700-FSD	N/A	2661-26		0600-00		1235-01	0140-00
	6DL1A2700-TSE	N/A	2661-26		0600-00		1235-01	0140-00
	6DL1A2700-TSK	N/A	2661-26		0600-00		1235-01	0142-00
	6DL3A2700-ES8	N/A	2661-26		0600-00		1235-01	0141-00
	6DL3A2700-FSD	6DL3F93K0-FSD	2661-26		0600-00		1235-01	0140-00
	6DL3A2700-TSE	6DL3F93K0-TSE	2661-26		0600-00		1235-01	0140-00
	6DL3A2700-TSK	6DL3F93K0-TSK	2661-26		0600-00		1235-01	0142-00
	6DL3A270E-FSD	6DL3F93KE-FSD	2661-26		0600-00		1235-01	0140-00
	6DL3A270E-TSE	6DL3F93KE-TSE	2661-26		0600-00		1235-01	0140-00
	6DL3A270E-TSK	6DL3F93KE-TSK	2661-26		0600-00		1235-01	0142-00
•	6DM3A3500-FSD	6DM3R37M0-FSD	2661-27	2661-28	0600-00	0616-00	1235-07	0140-01
•	6DM3A3500-FSU	6DM3R37M0-FSU	2661-27	2661-28	0600-00	0616-00	1235-07	0140-01
•	6DM3A3500-TSE	6DM3R37M0-TSE	2661-27	2661-28	0600-00	0616-00	1235-07	0140-01
•	6DM3A3500-TSN	6DM3R37M0-TSN	2661-27	2661-28	0600-00	0616-00	1235-07	0142-01
•	6DM3A350E-FSD	6DM3R37ME-FSD	2661-27	2661-28	0600-00	0616-00	1235-07	0140-01
•	6DM3A350E-FSU	6DM3R37ME-FSU	2661-27	2661-28	0600-00	0616-00	1235-07	0140-01
•	6DM3A350E-TSE	6DM3R37ME-TSE	2661-27	2661-28	0600-00	0616-00	1235-07	0140-01
•	6DM3A350E-TSN	6DM3R37ME-TSN	2661-27	2661-28	0600-00	0616-00	1235-07	0142-01
• •	6DN3A3500-FSD	6DN3R37M0-FSD	2661-27	2661-28	0600-00	0616-00	1235-07	0140-01
• •	6DN3A3500-FSU	6DN3R37M0-FSU	2661-27	2661-28	0600-00	0616-00	1235-07	0140-01
• •	6DN3A3500-TSE	6DN3R37M0-TSE	2661-27	2661-28	0600-00	0616-00	1235-07	0140-01

• 1 Bank Unloading
• • 2 Banks Unloading

New Model Nomenclature (5th Digit = Application Rating)
R = Rating at +45°F to +130°F at 90°F Ambient Air
S = Rating at +20°F to +120°F at 90°F Ambient Air
F = Rating at -25°F to +105°F at 90° Ambient Air

6D Delta Reed Models - Compressor Parts

	Model (Horse Power Nomenclature)	New Model (BTU Nomenclature)	Delta Valve Plate Kit	Unloader Valve Plate Kit	Cylinder Head Gasket	Unloader Cylinder Head Gasket	Valve Plate Gasket	Terminal Plate Group
			(998-)	(998-)	(020-)	(020-)	(020-)	(521-)
• •	6DN3A3500-TSN	6DN3R37M0-TSN	2661-27	2661-28	0600-00	0616-00	1235-07	0142-01
• •	6DN3A350E-FSD	6DN3R37ME-FSD	2661-27	2661-28	0600-00	0616-00	1235-07	0140-01
• •	6DN3A350E-FSU	6DN3R37ME-FSU	2661-27	2661-28	0600-00	0616-00	1235-07	0140-01
• •	6DN3A350E-TSE	6DN3R37ME-TSE	2661-27	2661-28	0600-00	0616-00	1235-07	0140-01
• •	6DN3A350E-TSN	6DN3R37ME-TSN	2661-27	2661-28	0600-00	0616-00	1235-07	0142-01
• •	6DP1A2000-TSK	N/A	2661-27	2661-28	0600-00	0616-00	1235-01	0142-00
• •	6DP1A3500-FSD	6DP1R35M0-FSD	2661-27	2661-28	0600-00	0616-00	1235-01	0140-01
• •	6DP1A3500-TSE	6DP1R35M0-TSE	2661-27	2661-28	0600-00	0616-00	1235-01	0140-01
• •	6DP1A3500-TSK	6DP1R35M0-TSK	2661-27	2661-28	0600-00	0616-00	1235-01	0142-01
• •	6DP1A350E-TSK	6DP1R35ME-TSK	2661-27	2661-28	0600-00	0616-00	1235-01	0142-01
• •	6DP3A200E-FSM	6DP3R23ME-FSM	2661-27	2661-28	0600-00	0616-00	1235-01	0140-00
• •	6DP3A200E-TSE	6DP3R23ME-TSE	2661-27	2661-28	0600-00	0616-00	1235-01	0140-00
• •	6DP3A200E-TSK	6DP3R23ME-TSK	2661-27	2661-28	0600-00	0616-00	1235-01	0142-00
• •	6DP3A3500-FSD	6DP3R35M0-FSD	2661-27	2661-28	0600-00	0616-00	1235-01	0140-01
• •	6DP3A3500-TSE	6DP3R35M0-TSE	2661-27	2661-28	0600-00	0616-00	1235-01	0140-01
• •	6DP3A3500-TSK	6DP3R35M0-TSK	2661-27	2661-28	0600-00	0616-00	1235-01	0142-01
• •	6DP3A350E-FSD	6DP3R35ME-FSD	2661-27	2661-28	0600-00	0616-00	1235-01	0140-01
• •	6DP3A350E-TSE	6DP3R35ME-TSE	2661-27	2661-28	0600-00	0616-00	1235-01	0140-01
• •	6DP3A350E-TSK	6DP3R35ME-TSK	2661-27	2661-28	0600-00	0616-00	1235-01	0142-01
•	6DR1A4000-FSD	6DR1R40M0-FSD	2661-27	2661-28	0600-00	0616-00	1235-03	0140-01
•	6DR1A4000-FSU	6DR1R40M0-FSU	2661-27	2661-28	0600-00	0616-00	1235-03	0140-01
•	6DR1A4000-TSE	6DR1R40M0-TSE	2661-27	2661-28	0600-00	0616-00	1235-03	0140-01
•	6DR1A4000-TSN	6DR1R40M0-TSN	2661-27	2661-28	0600-00	0616-00	1235-03	0142-01
•	6DR3A300E-TSE	6DR3R28ME-TSE	2661-27	2661-28	0600-00	0616-00	1235-03	0140-00
•	6DR3A300E-TSK	6DR3R28ME-TSK	2661-27	2661-28	0600-00	0616-00	1235-03	0142-00
•	6DR3A4000-FSD	6DR3R40M0-FSD	2661-27	2661-28	0600-00	0616-00	1235-03	0140-01
•	6DR3A4000-FSU	6DR3R40M0-FSU	2661-27	2661-28	0600-00	0616-00	1235-03	0140-01
•	6DR3A4000-TSE	6DR3R40M0-TSE	2661-27	2661-28	0600-00	0616-00	1235-03	0140-01
•	6DR3A4000-TSN	6DR3R40M0-TSN	2661-27	2661-28	0600-00	0616-00	1235-03	0142-01
•	6DR3A400E-FSD	6DR3R40ME-FSD	2661-27	2661-28	0600-00	0616-00	1235-03	0140-01
•	6DR3A400E-FSU	6DR3R40ME-FSU	2661-27	2661-28	0600-00	0616-00	1235-03	0140-01
•	6DR3A400E-TSE	6DR3R40ME-TSE	2661-27	2661-28	0600-00	0616-00	1235-03	0140-01
•	6DR3A400E-TSN	6DR3R40ME-TSN	2661-27	2661-28	0600-00	0616-00	1235-03	0142-01
• •	6DS1A4000-FSD	6DS1R40M0-FSD	2661-27	2661-28	0600-00	0616-00	1235-03	0140-01
• •	6DS1A4000-FSU	6DS1R40M0-FSU	2661-27	2661-28	0600-00	0616-00	1235-03	0140-01
• •	6DS1A4000-TSE	6DS1R40M0-TSE	2661-27	2661-28	0600-00	0616-00	1235-03	0140-01
• •	6DS1A4000-TSN	6DS1R40M0-TSN	2661-27	2661-28	0600-00	0616-00	1235-03	0142-01
• •	6DS3A300E-TSE	6DS3R28ME-TSE	2661-27	2661-28	0600-00	0616-00	1235-03	0140-00

• 1 Bank Unloading
• • 2 Banks Unloading

New Model Nomenclature (5th Digit = Application Rating)
R = Rating at +45°F to +130°F at 90°F Ambient Air
S = Rating at +20°F to +120°F at 90°F Ambient Air
F = Rating at -25°F to +105°F at 90° Ambient Air

6D Delta Reed Models - Compressor Parts

	Model (Horse Power Nomenclature)	New Model (BTU Nomenclature)	Delta Valve Plate Kit	Unloader Valve Plate Kit	Cylinder Head Gasket	Unloader Cylinder Head Gasket	Valve Plate Gasket	Terminal Plate Group
			(998-)	(998-)	(020-)	(020-)	(020-)	(521-)
• •	6DS3A300E-TSK	6DS3R28ME-TSK	2661-27	2661-28	0600-00	0616-00	1235-03	0142-00
• •	6DS3A4000-FSD	6DS3R40M0-FSD	2661-27	2661-28	0600-00	0616-00	1235-03	0140-01
• •	6DS3A4000-FSU	6DS3R40M0-FSU	2661-27	2661-28	0600-00	0616-00	1235-03	0140-01
• •	6DS3A4000-TSE	6DS3R40M0-TSE	2661-27	2661-28	0600-00	0616-00	1235-03	0140-01
• •	6DS3A4000-TSN	6DS3R40M0-TSN	2661-27	2661-28	0600-00	0616-00	1235-03	0142-01
• •	6DS3A400E-FSD	6DS3R40ME-FSD	2661-27	2661-28	0600-00	0616-00	1235-03	0140-01
• •	6DS3A400E-FSU	6DS3R40ME-FSU	2661-27	2661-28	0600-00	0616-00	1235-03	0140-01
• •	6DS3A400E-TSE	6DS3R40ME-TSE	2661-27	2661-28	0600-00	0616-00	1235-03	0140-01
• •	6DS3A400E-TSN	6DS3R40ME-TSN	2661-27	2661-28	0600-00	0616-00	1235-03	0142-01
	6DT1A3000-FSD	6DT1F11M0-FSD	2661-26		0600-00		1235-03	0140-00
	6DT1A3000-TSE	6DT1F11M0-TSE	2661-26		0600-00		1235-03	0140-00
	6DT1A3000-TSK	6DT1F11M0-TSK	2661-26		0600-00		1235-03	0142-00
	6DT3A3000-FSD	6DT3F11M0-FSD	2661-26		0600-00		1235-03	0140-00
	6DT3A3000-TSE	6DT3F11M0-TSE	2661-26		0600-00		1235-03	0140-00
	6DT3A3000-TSK	6DT3F11M0-TSK	2661-26		0600-00		1235-03	0142-00
	6DT3A300E-FSD	6DT3F11ME-FSD	2661-26		0600-00		1235-03	0140-00
	6DT3A300E-TSE	6DT3F11ME-TSE	2661-26		0600-00		1235-03	0140-00
	6DT3A300E-TSK	6DT3F11ME-TSK	2661-26		0600-00		1235-03	0142-00
•	6DW3A3000-FSD	6DW3R32M0-FSD	2661-27	2661-28	0600-00	0616-00	1235-01	0140-01
•	6DW3A3000-TSE	6DW3R32M0-TSE	2661-27	2661-28	0600-00	0616-00	1235-01	0140-01
•	6DW3A3000-TSK	6DW3R32M0-TSK	2661-27	2661-28	0600-00	0616-00	1235-01	0142-01
•	6DW3A300E-FSD	6DW3R32ME-FSD	2661-27	2661-28	0600-00	0616-00	1235-01	0140-01
•	6DW3A300E-TSE	6DW3R32ME-TSE	2661-27	2661-28	0600-00	0616-00	1235-01	0140-01
•	6DW3A300E-TSK	6DW3R32ME-TSK	2661-27	2661-28	0600-00	0616-00	1235-01	0142-01
• •	6DY3A3000-FSD	6DY3R32M0-FSD	2661-27	2661-28	0600-00	0616-00	1235-01	0140-01
• •	6DY3A3000-TSE	6DY3R32M0-TSE	2661-27	2661-28	0600-00	0616-00	1235-01	0140-01
• •	6DY3A3000-TSK	6DY3R32M0-TSK	2661-27	2661-28	0600-00	0616-00	1235-01	0142-01
• •	6DY3A300E-FSD	6DY3R32ME-FSD	2661-27	2661-28	0600-00	0616-00	1235-01	0140-01
• •	6DY3A300E-TSE	6DY3R32ME-TSE	2661-27	2661-28	0600-00	0616-00	1235-01	0140-01
• •	6DY3A300E-TSK	6DY3R32ME-TSK	2661-27	2661-28	0600-00	0616-00	1235-01	0142-01

• 1 Bank Unloading
• • 2 Banks Unloading

New Model Nomenclature (5th Digit = Application Rating)
R = Rating at +45°F to +130°F at 90°F Ambient Air
S = Rating at +20°F to +120°F at 90°F Ambient Air
F = Rating at -25°F to +105°F at 90° Ambient Air

6D Compressor Capacity Control Kits

Standard Model	Blocked Suction Capacity Control Model (33% Single Bank)	Blocked Suction Capacity Control Model (66% Two Bank)	Capacity Control Conversion Kit with 24V Unloader	Capacity Control Conversion Kit with 120V Unloader	Capacity Control Conversion Kit with 240V Unloader
6DB3A300*	6DW3A300*	6DY3A300*	998-2119-31	998-2119-32	998-2119-33
6DG3A350*	6DM3A350*	6DN3A350*	998-2119-31	998-2119-32	998-2119-33
6DL3A270*	6DC3A270*	6DD3A270*	998-2119-35	998-2119-36	998-2119-37
6DH3A200*	6DK3A200*	6DP3A200*	998-2119-31	998-2119-32	998-2119-33
6DH3A350*	6DK3A350*	6DP3A350*	998-2119-31	998-2119-32	998-2119-33
6DT3A300*	6DE3A300*	6DF3A300*	998-2119-35	998-2119-36	998-2119-37
6DJ3A300*	6DR3A300*	6DS3A300*	998-2119-31	998-2119-32	998-2119-33
6DJ3A400*	6DR3A400*	6DS3A400*	998-2119-31	998-2119-32	998-2119-33
6DB3R32M*	6DW3R32M*	6DY3R32M*	998-2119-31	998-2119-32	998-2119-33
6DG3R37M*	6DM3R37M*	6DN3R37M*	998-2119-31	998-2119-32	998-2119-33
6DL3F93K*	6DC3F93K*	6DD3F93K*	998-2119-35	998-2119-36	998-2119-37
6DH3R23M*	6DK3R23M*	6DP3R23M*	998-2119-31	998-2119-32	998-2119-33
6DH3R35M*	6DK3R35M*	6DP3R35M*	998-2119-31	998-2119-32	998-2119-33
6DT3F11M*	6DE3F11M*	6DSNF11M*	998-2119-35	998-2119-36	998-2119-37
6DJ3R28M*	6DR3R28M*	6DS3R28M*	998-2119-31	998-2119-32	998-2119-33
6DJ3R40M*	6DR3R40M*	6DS3R40M*	998-2119-31	998-2119-32	998-2119-33

* = E (for POE oil models), 0 (for mineral oil models) or L (for less oil models)

6D Digital Conversion Kits

Standard Model	Digital Model	Digital Conversion Kit
6DE3F11M*	6DEDF11M*	980-6000-01
6DG3R37M*	6DGDR37M*	980-6000-00
6DM3R37M*	6DMDR37M*	980-6000-00
6DH3F93K*	6DHDF93K*	980-6000-01
6DK3F93K*	6DKDF93K*	980-6000-01
6DH3R35M*	6DHDR35M*	980-6000-00
6DK3R35M*	6DKDR35M*	980-6000-00
6DJ3F11M*	6DJDF11M*	980-6000-01
6DR3F11M*	6DRDF11M*	980-6000-01
6DJ3R40M*	6DJDR40M*	980-6000-00
6DR3R40M*	6DRDR40M*	980-6000-00

Note: Digital conversion kits include 24V, 120V, 240V unloader solenoids and IDCM module.

Digital conversion kits shown are for standard Copeland Discus compressors.

Contact Copeland's technical department to obtain kit numbers for Copeland Discus compressors with compressor electronics technology..

* = E (for POE oil models), 0 (for mineral oil models) or L (for less oil models)

6R - Compressor Parts

	Model	Valve Plate Kit	Complete Gasket Set	Cylinder Head Gasket	Unloader Cylinder Head Gasket	Valve Plate Gasket	Terminal Plate Group
		(998-)	(998-)	(020-)	(020-)	(020-)	(521-)
	6RA4-1000-ESL	0661-00	0669-00	0629-00		0626-00	0141-00
	6RA4-1000-FSM	0661-00	0669-00	0629-00		0626-00	0140-00
	6RA4-1000-TSE	0661-00	0669-00	0629-00		0626-00	0143-00
	6RA4-1000-TSK	0661-00	0669-00	0629-00		0626-00	0142-00
	6RA4-2000-FSD	0661-00	0669-00	0629-00		0626-00	0140-00
	6RA4-2000-TSE	0661-00	0669-00	0629-00		0626-00	0140-00
	6RA4-2000-TSK	0661-00	0669-00	0629-00		0626-00	0142-00
	6RA4-3000-FSD	0661-52	0669-00	0629-00		0626-00	0140-00
	6RA4-3000-TSE	0661-52	0669-00	0629-00		0626-00	0140-00
	6RA4-3000-TSK	0661-52	0669-00	0629-00		0626-00	0142-00
	6RA5-1000-TSK	0661-00	0669-00	0629-00		0626-00	0142-00
	6RA5-2000-TSK	0661-00	0669-00	0629-00		0626-00	0142-00
	6RB2-1000-FSM	0661-52	0669-00	0629-00	0630-00	0626-00	0140-00
	6RB2-1000-TSK	0661-52	0669-00	0629-00	0630-00	0626-00	0140-00
	6RB2-2000-FSD	0661-52	0669-00	0629-00	0630-00	0626-00	0140-00
	6RB2-2000-TSE	0661-52	0669-00	0629-00	0630-00	0626-00	0140-00
	6RB2-2000-TSK	0661-52	0669-00	0629-00	0630-00	0626-00	0142-00
	6RB5-2000-TSK	0661-52	0669-00	0629-00	0630-00	0626-00	0142-00
•	6RE2-2000-FSD	0661-66	0669-00	0629-00		0626-00	0140-00
•	6RE2-2000-TSE	0661-66	0669-00	0629-00		0626-00	0140-00
•	6RE2-2000-TSK	0661-66	0669-00	0629-00		0626-00	0142-00
•	6RE2-3000-FSD	0661-52	0669-00	0629-00		0626-00	0140-00
•	6RE2-3000-TSE	0661-52	0669-00	0629-00		0626-00	0140-00
•	6RE2-3000-TSK	0661-52	0669-00	0629-00		0626-00	0140-00
	6RF5-2000-FSD	0661-00	0669-00	0629-00		0626-00	0140-00
	6RF5-2000-TSE	0661-00	0669-00	0629-00		0626-00	0140-00
	6RH1-2000-TSE	0661-51	0669-54	0629-00		0627-00	0140-00
	6RH1-2000-TSK	0661-51	0669-54	0629-00		0627-00	0142-00
	6RH1-3500-FSD	0661-51	0669-54	0629-00		0627-00	0140-01
	6RH1-3500-TSE	0661-51	0669-54	0629-00		0627-00	0140-01
	6RH1-3500-TSK	0661-51	0669-54	0629-00		0627-00	0142-01
	6RH5-2000-TSK	0661-51	0669-54	0629-00		0627-00	0142-00
	6RH5-3500-TSE	0661-51	0669-54	0629-00		0627-00	0140-01
	6RJ1-3000-FSD	0661-60	0669-55	0629-00		0628-01	0140-00
	6RJ1-4000-FSD	0661-60	0669-55	0629-00		0628-01	0140-01
	6RJ1-4000-FSU	0661-60	0669-55	0629-00		0628-01	0140-01
	6RJ1-4000-TSE	0661-60	0669-55	0629-00		0628-01	0140-01
	6RJ1-4000-TSN	0661-60	0669-55	0629-00		0628-01	0142-01
•	6RK2-2000-TSE	0661-51	0669-54	0629-00	0627-00	0140-00	0140-00

• 1 Bank Unloading
• • 2 Banks Unloading

6R - Compressor Parts

	Model	Valve Plate Kit	Complete Gasket Set	Cylinder Head Gasket	Unloader Cylinder Head Gasket	Valve Plate Gasket	Terminal Plate Group
		(998-)	(998-)	(020-)	(020-)	(020-)	(521-)
•	6RK2-2000-TSK	0661-51	0669-54	0629-00	0627-00	0142-00	0142-00
•	6RK2-3500-FSD	0661-51	0669-54	0629-00	0627-00	0140-01	0140-01
•	6RK2-3500-TSE	0661-51	0669-54	0629-00	0627-00	0140-01	0140-01
•	6RK2-3500-TSK	0661-51	0669-54	0629-00	0627-00	0142-01	0142-01
•	6RK5-3500-FSD	0661-51	0669-54	0629-00	0627-00	0140-01	0140-01
•	6RK5-3500-TSK	0661-51	0669-54	0629-00	0627-00	0142-01	0142-01
	6RL1-2500-FSM	0661-49	0669-54	0629-00	0627-00	0140-00	0140-00
	6RL1-2500-TSE	0661-49	0669-54	0629-00	0627-00	0140-00	0140-00
	6RL1-2500-TSK	0661-49	0669-54	0629-00	0627-00	0142-00	0142-00
	6RL5-2500-FSM	0661-49	0669-54	0629-00	0627-00	0140-00	0140-00
	6RL5-2500-TSE	0661-49	0669-54	0629-00	0627-00	0140-00	0140-00
• •	6RN2-2000-FSD	0661-52	0669-00	0629-00	0626-00	0140-00	0140-00
• •	6RN2-2000-TSE	0661-52	0669-00	0629-00	0626-00	0140-00	0140-00
• •	6RN2-2000-TSK	0661-52	0669-00	0629-00	0626-00	0142-00	0142-00
• •	6RN2-3000-FSD	0661-52	0669-00	0629-00	0626-00	0140-00	0140-00
• •	6RN2-3000-TSE	0661-52	0669-00	0629-00	0626-00	0140-00	0140-00
• •	6RN2-3000-TSK	0661-52	0669-00	0629-00	0626-00	0142-00	0142-00
• •	6RN5-3000-TSK	0661-52	0669-00	0629-00	0626-00	0142-00	0142-00
• •	6RP2-2000-TSE	0661-51	0669-54	0629-00	0627-00	0140-00	0140-00
• •	6RP2-2000-TSK	0661-51	0669-54	0629-00	0627-00	0142-00	0142-00
• •	6RP2-3500-FSD	0661-51	0669-54	0629-00	0627-00	0140-01	0140-01
• •	6RP2-3500-TSE	0661-51	0669-54	0629-00	0627-00	0140-01	0140-01
• •	6RP2-3500-TSK	0661-51	0669-54	0629-00	0627-00	0142-01	0142-01
• •	6RP5-3500-TSK	0661-51	0669-54	0629-00	0627-00	0142-01	0142-01
•	6RR2-4000-FSD	0661-60	0669-55	0629-00	0628-01	0140-01	0140-01
•	6RR2-4000-FSU	0661-60	0669-55	0629-00	0628-01	0140-01	0140-01
•	6RR2-4000-TSE	0661-60	0669-55	0629-00	0628-01	0140-01	0140-01
•	6RR2-4000-TSN	0661-60	0669-55	0629-00	0628-01	0142-01	0142-01
• •	6RS2-4000-FSD	0661-60	0669-55	0629-00	0628-01	0140-01	0140-01
• •	6RS2-4000-FSU	0661-60	0669-55	0629-00	0628-01	0140-01	0140-01
• •	6RS2-4000-TSE	0661-60	0669-55	0629-00	0628-01	0140-01	0140-01
• •	6RS2-4000-TSN	0661-60	0669-55	0629-00	0628-01	0142-01	0142-01
	6RT1-3000-FSD	0661-57	0669-56	0629-00	0628-00	0140-00	0140-00
	6RT1-3000-TSE	0661-57	0669-56	0629-00	0628-00	0140-00	0140-00
	6RT1-3000-TSK	0661-57	0669-56	0629-00	0628-00	0142-00	0142-00

• 1 Bank Unloading
• • 2 Banks Unloading

6R Compressor Capacity Control Kits

Standard Model	Blocked Suction Capacity Control Model (33% Single Bank)	Blocked Suction Capacity Control Model (66% Two Bank)	Capacity Control Conversion Kit with 24V Unloader	Capacity Control Conversion Kit with 120V Unloader	Capacity Control Conversion Kit with 240V Unloader
6RA*-2000	6RE*-2000	6RN*-2000	998-0119-08	998-0119-09	998-0119-10
6RA*-3000	6RE*-3000	6RN*-3000	998-0119-08	998-0119-09	998-0119-10
6RH*-2000	6RK*-2000	6RP*-2000	998-0119-08	998-0119-09	998-0119-10
6RH*-3500	6RK*-3500	6RP*-3500	998-0119-08	998-0119-09	998-0119-10
6RJ*-3000	6RR*-3000	6RS*-3000	998-0119-16	998-0119-17	998-0119-18
6RJ*-4000	6RR*-4000	6RS*-4000	998-0119-16	998-0119-17	998-0119-18

Note : The position occupied by * can be the number 1, 2, 3, 4, 5 or 8

6T - Compressor Parts

Model	Valve Plate Kit	Complete Gasket Set	Cylinder Head Gasket	Valve Plate Gasket	Terminal Plate Group
	(998-)	(998-)	(020-)	(020-)	(521-)
6TM1-2000-TSE	0661-49	0669-54	0632-00	0627-00	0140-00
6TM1-2000-TSK	0661-49	0669-54	0632-00	0627-00	0142-00

6D Copeland Discus III – Semi-Hermetic Compressors

Compressor Cooling

Code	Description
A	Air cooled
D	Discus
R	Refrigerant cooled
T	Std. two stage
W	Water cooled

Capacity Multiplier
M = 10,000
K = 1,000

May also be
"O" = (Mineral Oil)
"E" = (POE Oil)
"L" = (Less Oil)

Primary Application Range
R = ARI High Temp. Rated @ 45/130
S = ARI Med Temp. Rated @ 20/120
F = ARI Low Temp. Rated @ -25/105

Tandem Style Models
Indicated by the digit representing the comp. model series connected in tandem with a comp. of the model series indicated by the first digit.

Nominal Capacity at **Rating** Condition 2 numeric characters

Compressor Motor Type

Single Phase Motors	Code
Capacitor run - Capacitor start	C
Induction run - Capacitor start	I
Induction run - Split phase	S
Induction run - Capacitor start, low torque	X
Three Phase Motors	**Code**
General	T
3 Lead single voltage	
6 Lead part winding (575V)	
9 Lead dual voltage	
Star (wye) delta	E
6 Lead motors	F
Part winding or across the line	

Product Variations
Numbers will be assigned as follows:
1. Numbers - 001 through -199 are reserved for sub+b/m numbers.
2. Numbers - 200 indicates a standard compressor and component parts b/m and model no.
3. Numbers - 201 and larger will be assigned for all other variations of a given model.
4. Numbers - C00 and larger will be assigned for all variations with CoreSense™ Modules Installed

6 DHN F 93 KE - TSE C00

Compressor Family Series
Either a number or a letter established for each product family.

Displacement and Valve Plato
A letter only, arbitrarily assigned for each different displacement within any one family series.

Model Variation
A number or letter, assigned to indicate different model types within any family series.

Compressor Motor Protection

Description	Code
External inherent protection - one protector (line break) use with contactor	A
Internal inherent protection - one protector use with contactor	F
Internal thermostat(s); and ext, supplementary protector(s) use with contactor.	H
Internal thermostat(s); and three ext, supplementary protector(s) use with contactor.	L
Internal thermal protectors - electronic sensors; and control module external. Use with contactor.	S

* When applicable, specific 50 HZ ratings (Not necessarily identical to typical shown above) will be shown as alternate on 60 HZ rated models.

Electrical Codes

60 Hz	50 Hz	Code	60 Hz	50 Hz	Code
115-1	100-1	A	-	220-1	S
230-1	200-1	B	-	200-1	T
5206-230-3	200/220-3	C	200-3	-	U
460-3	380/400-3	D	208-230-1	200-1	V
575-3	500-3	E	-	200/220-3	W
-	115-1	F	Misc. A.C. Ratings	X	
-	230-1	G	-	500-3	Y
208-1	200-1	H	-	220/240-1	Z
-	208/230-1	I	200-1	200-1	3
208/230/460-3	200/400-3	K	100-1	100-1	4
-	210/240/380-3	L	200-230-3	-	5
-	380-/420-3	M	230-3	-	6
230/460-3	200/400-3	N	380	346	7
-	200/380-3	P	200/220/380	200/345	8
-	200/240-3	R			

Common Replacement Parts

Cooling Fan Kits	Part Number	Used On
115V Fan Motor Kit	998-0550-02	6D Discus III
115V Replacement Fan Motor	998-0550-05	
230V Fan Motor Kit	998-0550-00	
230V Replacement Fan Motor	998-0550-03	
230V ECM Replacement Fan Motor Kit	998-0550-06	
460V Fan Motor Kit	998-0550-01	
460V Replacement Fan Motor	998-0550-04	
Fan Mounting Kit (6D*N Short Head)	998-0574-18	6D*1 & 6R (Short Head)
Fan Mounting Kit (6D*X, 6D*N Tall Head)	998-0574-19	6RL, 6RT, 6DL1 & 6DT1
Fan Blade	083-0118-00	6D Discus III
Oil Screen Kits	**Part Number**	**Used On**
Oil Screen Kit	998-0513-03	6D Discus III

Service Valves

Part #	Size	Discharge	Suction	Style	MTG Center	Thread
998-0036-00	1 3/4"-12	X		Rotalock Adapter Kit		
998-0510-46	1 3/8"	X		Rotalock		1 3/4"-12
998-0510-66	1 5/8"	X		Rotalock		1 3/4"-12
998-0510-11	1 3/8"		X	Bolt on (2)	2 1/4" x 2 1/4"	
998-0510-07	1 5/8"		X	Bolt on (4)	2 1/2" x 2 1/2"	
998-0510-20	2 1/8"		X	Bolt on (4)	3 1/16" x 3 1/16"	

Common Replacement Parts

Common Parts	Part Number
Sight Glass Kit	998-0002-02
Sight Glass O-Ring	020-0844-05
Oil Screen Kit	998-0513-03
Magnetic Plug Gasket - 1" Internal Thread	020-0006-52
Magnetic Plug Gasket – 1 1/8" Internal Thread	020-0006-38
Oil Pump Kit	998-0008-33
Suction Strainer Assembly	548-0116-00
Terminal Jumpers/Extensions	521-0065-00
Gaskets	**Part Number**
Complete Gasket Set	998-3669-01
Capacity Control Valve - 6D*N models	020-1465-00
Crankcase Heater	**Part Number**
120V 100W	918-0028-00
240V 100W	918-0028-01
Crankcase Heater Sleeve	030-0186-01
Discus III Unloader Valve/Coil – 6D*N	**Part Number**
Valve Less Coil	998-0213-00
24 Volt Valve and Coil Kit	998-0213-01
24 Volt Coil Only	023-0124-00
120 Volt Valve and Coil Kit	998-0213-02
120 Volt Coil Only	023-0110-01
240 Volt Valve and Coil Kit	998-0213-03
240 Volt Coil Only	023-0110-02
Digital Compressor Unloader Valve/Coil – 6D*X	**Part Number**
Valve Less Coil	910-0127-00
24V Coil Only	923-0084-00
120V Coil Only	923-0084-01
240V Coil Only	923-0084-02
IDCM Module	943-0194-00
Digital Unloader Gasket - 6D*X models	020-1446-00
Demand Cooling	**Part Number**
120 Volt Demand Cooling Kit	998-2000-16
120 Volt Control Only	985-0110-00
240 Volt Demand Cooling Kit	998-2000-26
240 Volt Control Only	985-0110-01
Copeland™ Compressor Electronics	**Part Number**
Compressor Electronics Module	943-0128-00
6D Wiring Harness	929-0130-00
DLT Thermistor	985-0109-50
Module Mounting Bracket/Stud Kit	974-1315-00
Current Torroid	943-0064-00
Oil Sensor Kit	998-0162-01
Copper Gasket for Sensor	020-0297-13
O-Ring Gasket for Sensor	020-0003-28

Copeland Discus™ III to Copeland Discus™ II cross reference matrix

Use this matrix to determine required accessory kits if you are replacing a field-failed Copeland Discus™ III compressor with a Copeland Discus™ II service model.

6D	Kit Number		Do I need this Kit? Check the Discus III nomenclature	Kit includes:	Special notes
	CoreSense Protectioin	CoreSense Diagnostics (ISD)			
Electronics Kit	974-1315-00	998-3000-06	6DKNF93KE-TSK-C00 C = Protection kit 6DKNF93KE-TSK-A00 A = Diagnostics kit	Mounting parts (studs and nuts) necessary to reinstall CoreSense Protection or Diagnostics on Discus II service models.	You will never need both of these kits, but you will always need one. (The exception is the -441 BOM. In this case, neither kit is required.)
Low Temp Kit	998-3000-16 (Demand Cooling™) 998-0574-13 (head fan)		6DKXF93KE-TSK-A00 You need it if this digit is F**	Head fan and Demand Cooling™ mounting kits (including studs and nuts)	Depending on the refrigerant in the system, you may not need to use the demand cooling mounting parts.
Unloading Kit	998-0212-00 (less coil) 998-0212-02 (115V coil) 998-0212-03 (208/220V coil)	998-0212-00 (less coil) 998-0212-01 (24V)	6DKXF93KE-TSK-A00 You need it if this digit is anything except H, J, B or G	Gasket and solenoid valve assembly	6D models receive two unloading kits. NOTE: It is possible unloading has been added to the compressor at the time of install. If this is the case, unloading kits will be required.
	(2 kits will be sent *)				

* Digital compressors (6DKXF93KE-TSK-A00/this digit of the DiscusTM III nomenclature is X) will only receive one kit. Digital applications run one unloader head and one digital head.

** Refer to OEM equipment guidelines. Demand Cooling is only used in R-22, R-407A, R-407C and R-407F applications.

NOTE: Any 6DJ, 6DR, or 6DS Discus™ III model being replaced with a Discus™ II must be a -899 BOM (ie: 6DE3F11ME-TSK-899). This model is a standard bottom plate in place of the deep sump bottom plate.

6D Discus™ III Delta Reed Models - Compressor Parts

	Model	Equivalent Digital Model	Standard Valve Plate Kit	Unloader Valve Plate Kit	Digital Valve Plate Kit	Cylinder Head Gasket	Unloader Cylinder Head Gasket	Digital Cylinder Head Gasket	Valve Plate Gasket	Ter minal Plate Group
			(998-)	(998-)	(998-)	(020-)	(020-)	(020-)	(020-)	(521-)
	6DBNR32ME-FSD	N/A	3661-27			1505-00			1450-00	0140-01
	6DBNR32ME-TSE	N/A	3661-27			1505-00			1450-00	0140-01
	6DBNR32ME-TSK	6DBXR32ME-TSK	3661-27			1505-00			1450-00	0142-01
D	6DBXR32ME-TSK		3661-27		3661-66	1505-00		1455-00	1450-00	0142-01
	6DGNR37ME-FSD	N/A	3661-27			1505-00			1450-02	0140-01
	6DGNR37ME-FSU	N/A	3661-27			1505-00			1450-02	0142-01
	6DGNR37ME-TSE	6DGXR37ME-TSE	3661-27			1505-00			1450-02	0142-01
	6DGNR37ME-TSN	6DGXR37ME-TSN	3661-27			1505-00			1450-02	0142-01
D	6DGXR37ME-TSE		3661-27		3661-66	1505-00		1455-00	1450-02	0142-01
D	6DGXR37ME-TSN		3661-27		3661-66	1505-00		1455-00	1450-02	0142-01
	6DHNF93KE-FSD		3661-26			1505-00			1450-00	0140-00
	6DHNF93KE-TSE		3661-26			1505-00			1450-00	0140-00
	6DHNF93KE-TSK	6DHXF93KE-TSK	3661-26			1505-00			1450-00	0140-00
D	6DHXF93KE-TSK		3661-26		3661-25	1505-00		1455-00	1450-00	0142-00
	6DHNR23ME-TSK	N/A	3661-27			1505-00			1450-00	0142-00
	6DHNR35ME-FSD	N/A	3661-27			1505-00			1450-00	0140-01
	6DHNR35ME-TSE	6DHXR35ME-TSE	3661-27			1505-00			1450-00	0140-01
	6DHNR35ME-TSK	6DHXR35ME-TSK	3661-27			1505-00			1450-00	0142-01
D	6DHXR35ME-TSE		3661-27		3661-66	1505-00		1455-00	1450-00	0140-01
D	6DHXR35ME-TSK		3661-27		3661-66	1505-00		1455-00	1450-00	0142-01
	6DJNF11ME-FSD	N/A	3661-26			1505-00			1450-03	0140-00
	6DJNF11ME-TSE		3661-26			1505-00			1450-03	0140-00
	6DJNF11ME-TSK	6DJXF11ME-TSK	3661-26			1505-00			1450-03	0142-00
D	6DJXF11ME-TSK		3661-26		3661-65	1505-00		1455-00	1450-03	0142-00
	6DJNR28ME-TSE	N/A	3661-27			1505-00			1450-03	0140-00
	6DJNR28ME-TSK	N/A	3661-27			1505-00			1450-03	0142-00
	6DJNR40ME-FSD	N/A	3661-27			1505-00			1450-03	0140-01
	6DJNR40ME-TSE	6DJXR40ME-TSE	3661-27			1505-00			1450-03	0140-01
	6DJNR40ME-TSN	6DJXR40ME-TSN	3661-27			1505-00			1450-03	0142-01
D	6DJXR40ME-TSE		3661-27		3661-66	1505-00		1455-00	1450-03	0140-01
D	6DJXR40ME-TSN		3661-27		3661-66	1505-00		1455-00	1450-03	0142-01
•	6DKNF93KE-FSD	N/A	3661-26	3661-25		1505-00	1454-00		1450-00	0140-00
•	6DKNF93KE-TSE	6DHXF93KE-TSE	3661-26	3661-25		1505-00	1454-00		1450-00	0140-00
•	6DKNF93KE-TSK	6DHXF93KE-TSK	3661-26	3661-25		1505-00	1454-00		1450-00	0142-00
D	6DKXF93KE-TSK		3661-26	3661-25	3661-65	1505-00	1454-00	1455-00	1450-00	0142-00
D	6DHXR35ME-TSK		3661-27		3661-66	1505-00		1455-00	1450-00	0142-01
	6DJNF11ME-FSD	N/A	3661-26			1505-00			1450-03	0140-00
	6DJNF11ME-TSE		3661-26			1505-00			1450-03	0140-00
	6DJNF11ME-TSK	6DJXF11ME-TSK	3661-26			1505-00			1450-03	0142-00
D	6DJXF11ME-TSK		3661-26		3661-65	1505-00		1455-00	1450-03	0142-00

D Digital Model
• 1 Bank Unloading
• • 2 Banks Unloading

6D Discus™ III Delta Reed Models - Compressor Parts

	Model	Equivalent Digital Model	Standard Valve Plate Kit	Unloader Valve Plate Kit	Digital Valve Plate Kit	Cylinder Head Gasket	Unloader Cylinder Head Gasket	Digital Cylinder Head Gasket	Valve Plate Gasket	Ter minal Plate Group
			(998-)	(998-)	(998-)	(020-)	(020-)	(020-)	(020-)	(521-)
	6DJNR28ME-TSE	N/A	3661-27			1505-00			1450-03	0140-00
	6DJNR28ME-TSK	N/A	3661-27			1505-00			1450-03	0142-00
	6DJNR40ME-FSD	N/A	3661-27			1505-00			1450-03	0140-01
	6DJNR40ME-TSE	6DJXR40ME-TSE	3661-27			1505-00			1450-03	0140-01
	6DJNR40ME-TSN	6DJXR40ME-TSN	3661-27			1505-00			1450-03	0142-01
D	6DJXR40ME-TSE		3661-27		3661-66	1505-00		1455-00	1450-03	0140-01
D	6DJXR40ME-TSN		3661-27		3661-66	1505-00		1455-00	1450-03	0142-01
•	6DKNF93KE-FSD	N/A	3661-26	3661-25		1505-00	1454-00		1450-00	0140-00
•	6DKNF93KE-TSE		3661-26	3661-25		1505-00	1454-00		1450-00	0140-00
•	6DKNF93KE-TSK	6DHXF93KE-TSK	3661-26	3661-25		1505-00	1454-00		1450-00	0142-00
D	6DKXF93KE-TSK		3661-26	3661-25	3661-65	1505-00	1454-00	1455-00	1450-00	0142-00
•	6DKNR35ME-FSD	N/A	3661-27	3661-28		1505-00	1454-00		1450-00	0140-01
•	6DKNR35ME-TSE		3661-27	3661-28		1505-00	1454-00		1450-00	0140-01
•	6DKNR35ME-TSK		3661-27	3661-28		1505-00	1454-00		1450-00	0142-01
D	6DKXR35ME-TSE		3661-27	3661-28	3661-66	1505-00	1454-00	1455-00	1450-00	0140-01
D	6DKXR35ME-TSK		3661-27	3661-28	3661-66	1505-00	1454-00	1455-00	1450-00	0142-01
•	6DMNR37ME-FSD	N/A	3661-27	3661-28		1505-00	1454-00		1450-02	0140-01
•	6DMNR37ME-FSU	N/A	3661-27	3661-28		1505-00	1454-00		1450-02	0140-01
•	6DMNR37ME-TSE	6DGXR37ME-TSE	3661-27	3661-28		1505-00	1454-00		1450-02	0140-01
•	6DMNR37ME-TSN	6DGXR37ME-TSN	3661-27	3661-28		1505-00	1454-00		1450-02	0142-01
D	6DMXR37ME-TSE		3661-27	3661-28	3661-66	1505-00		1455-00	1450-02	0140-01
D	6DMXR37ME-TSN		3661-27	3661-28	3661-66	1505-00		1455-00	1450-02	0142-01
• •	6DNNR37ME-FSD	N/A	3661-27	3661-28		1505-00	1454-00		1450-02	0140-01
• •	6DNNR37ME-FSU	N/A	3661-27	3661-28		1505-00	1454-00		1450-02	0140-01
• •	6DNNR37ME-TSE	6DMXR37ME-TSE	3661-27	3661-28		1505-00	1454-00		1450-02	0140-01
• •	6DNNR37ME-TSN	6DMXR37ME-TSN	3661-27	3661-28		1505-00	1454-00		1450-02	0142-01
• •	6DPNF93KE-FSD	N/A	3661-26	3661-25		1505-00	1454-00		1450-00	0140-00
• •	6DPNF93KE-TSE		3661-26	3661-25		1505-00	1454-00		1450-00	0140-00
• •	6DPNF93KE-TSK	6DKXF93KE-TSK	3661-26	3661-25		1505-00	1454-00		1450-00	0142-00
• •	6DPNR23ME-TSE	N/A	3661-27	3661-28		1505-00	1454-00		1450-00	0140-00
• •	6DPNR23ME-TSK	N/A	3661-27	3661-28		1505-00	1454-00		1450-00	0142-00
• •	6DPNR35ME-FSD	N/A	3661-27	3661-28		1505-00	1454-00		1450-00	0140-01
• •	6DPNR35ME-TSE	6DKXR35ME-TSE	3661-27	3661-28		1505-00	1454-00		1450-00	0140-01
• •	6DPNR35ME-TSK	6DKXR35ME-TSK	3661-27	3661-28		1505-00	1454-00		1450-00	0142-01
•	6DRNF11ME-FSD	6DJXF11ME-FSD	3661-26	3661-25		1505-00	1454-00		1450-03	0140-00
•	6DRNF11ME-TSE	6DJXF11ME-TSE	3661-26	3661-25		1505-00	1454-00		1450-03	0140-00
•	6DRNF11ME-TSK	6DJXF11ME-TSK	3661-26	3661-25		1505-00	1454-00		1450-03	0142-00
D	6DRXF11ME-TSE		3661-26	3661-25	3661-65	1505-00	1454-00	1455-00	1450-03	0140-00
D	6DRXF11ME-TSK		3661-26	3661-25	3661-65	1505-00	1454-00	1455-00	1450-03	0142-00
•	6DRNR28ME-TSK	N/A	3661-27	3661-28		1505-00	1454-00		1450-03	0142-00

D Digital Model
• 1 Bank Unloading
• • 2 Banks Unloading

6D Discus™ III Delta Reed Models - Compressor Parts

	Model	Equivalent Digital Model	Standard Valve Plate Kit	Unloader Valve Plate Kit	Digital Valve Plate Kit	Cylinder Head Gasket	Unloader Cylinder Head Gasket	Digital Cylinder Head Gasket	Valve Plate Gasket	Ter minal Plate Group
			(998-)	(998-)	(998-)	(020-)	(020-)	(020-)	(020-)	(521-)
•	6DRNR40ME-FSD	N/A	3661-27	3661-28		1505-00	1454-00		1450-03	0140-01
•	6DRNR40ME-FSU	N/A	3661-27	3661-28		1505-00	1454-00		1450-03	0140-01
•	6DRNR40ME-TSE	6DJXR40ME-TSE	3661-27	3661-28		1505-00	1454-00		1450-03	0140-01
•	6DRNR40ME-TSN	6DJXR40ME-TSN	3661-27	3661-28		1505-00	1454-00		1450-03	0142-01
D	6DRXR40ME-TSE		3661-27	3661-28	3661-66	1505-00	1454-00	1455-00	1450-03	0140-01
D	6DRXR40ME-TSN		3661-27	3661-28	3661-66	1505-00	1454-00	1455-00	1450-03	0142-01
• •	6DSNF11ME-FSD	N/A	3661-26	3661-25		1505-00	1454-00		1450-03	0140-00
• •	6DSNF11ME-TSE	6DRXR40ME-TSE	3661-26	3661-25		1505-00	1454-00		1450-03	0140-00
• •	6DSNF11ME-TSK	6DRXR40ME-TSN	3661-26	3661-25		1505-00	1454-00		1450-03	0142-00
• •	6DSNR28ME-TSE	N/A	3661-27	3661-28		1505-00	1454-00		1450-03	0140-00
• •	6DSNR28ME-TSK	N/A	3661-27	3661-28		1505-00	1454-00		1450-03	0142-00
• •	6DSNR40ME-FSD	N/A	3661-27	3661-28		1505-00	1454-00		1450-03	0140-01
• •	6DSNR40ME-FSU	N/A	3661-27	3661-28		1505-00	1454-00		1450-03	0140-01
• •	6DSNR40ME-TSE	6DRXR40ME-TSE	3661-27	3661-28		1505-00	1454-00		1450-03	0140-01
• •	6DSNR40ME-TSN	6DRXR40ME-TSN	3661-27	3661-28		1505-00	1454-00		1450-03	0142-01
	6DUNF13ME-AWD	6DUXF13ME-AWD	3661-30			1505-00	1454-00		1450-04	0140-01
	6DUNR49ME-AWD	6DUXR49ME-AWD	3661-31			1505-00	1454-00		1450-04	0140-01
D	6DUXF13ME-AWD		3661-30		3661-67	1505-00	1454-00	1455-00	1450-04	0140-01
D	6DUXR49ME-AWD		3661-31		3661-68	1505-00	1454-00	1455-00	1450-04	0140-01
	6DVNF13ME-AWD	6DVXF13ME-AWD	3661-30	3661-29		1505-00	1454-00		1450-04	0140-01
	6DVNR49ME-AWD	6DVXR49ME-AWD	3661-31	3661-32		1505-00	1454-00		1450-04	0140-01
D	6DVXF13ME-AWD		3661-30	3661-29	3661-67	1505-00	1454-00	1455-00	1450-04	0140-01
D	6DVXR49ME-AWD		3661-31	3661-32	3661-68	1505-00	1454-00	1455-00	1450-04	0140-01
	6DWNR32ME-FSD	N/A	3661-27	3661-28		1505-00	1454-00		1450-00	0140-01
	6DWNR32ME-TSE	6DBXR32ME-TSE	3661-27	3661-28		1505-00	1454-00		1450-00	0140-01
	6DWNR32ME-TSK	6DBXR32ME-TSK	3661-27	3661-28		1505-00	1454-00		1450-00	0142-01
	6DYNR32ME-FSD	N/A	3661-27	3661-28		1505-00	1454-00		1450-00	0140-01
	6DYNR32ME-TSE	6DWXR32ME-TSE	3661-27	3661-28		1505-00	1454-00		1450-00	0140-01
	6DYNR32ME-TSK	6DWXR32ME-TSK	3661-27	3661-28		1505-00	1454-00		1450-00	0142-01
• •	6DZNF13ME-AWD	6DVXF13ME-AWD	3661-30	3661-29		1505-00	1454-00		1450-04	0140-01
• •	6DZNR49ME-AWD	6DVXR49ME-AWD	3661-31	3661-32		1505-00	1454-00		1450-04	0140-01

D Digital Model
• 1 Bank Unloading
• • 2 Banks Unloading

6D Discus™ III Compressor Capacity Control Kits

Standard Model	Blocked Suction Capacity Control Model (33% Single Bank)	Blocked Suction Capacity Control Model (66% Two Bank)	Capacity Control Conversion Kit with 24V Unloader	Capacity Control Conversion Kit with 120V Unloader	Capacity Control Conversion Kit with 240V Unloader
6DBNR32ME	6DWNR32ME	6DYNR32ME	998-3119-22	998-3119-23	998-3119-24
6DGNR37ME	6DMNR37ME	6DNNR37ME	998-3119-22	998-3119-23	998-3119-24
6DHNF93KE	6DKNF93KE	6DPNF93KE	998-3119-27	998-3119-28	998-3119-29
6DHNR23ME	6DKNR23ME	6DPNR23ME	998-3119-22	998-3119-23	998-3119-24
6DHNR35ME	6DKNR35ME	6DPNR35ME	998-3119-22	998-3119-23	998-3119-24
6DJNF11ME	6DRNF11ME	6DSNF11ME	998-3119-27	998-3119-28	998-3119-29
6DJNR28ME	6DRNR28ME	6DSNR28ME	998-3119-22	998-3119-23	998-3119-24
6DJNR40ME	6DRNR40ME	6DSNR40ME	998-3119-22	998-3119-23	998-3119-24
6DUNF13M*	6DVNF13M*	6DZNF13M*	998-3119-35	998-3119-36	998-3119-37
6DUNR36M*	6DVNR36M*	6DZNR36M*	998-3119-31	998-3119-32	998-3119-33
6DUNR49M*	6DVNR49M*	6DZNR49M*	998-3119-31	998-3119-32	998-3119-33

Contact Technical Services for any 6D Digital Capacity Modulation Applications.

6D Digital Conversion Kits

Standard Model	Digital Model	Digital Conversion Kit
6DBNR32M*	6DBX32M*	980-5000-00
6DGNR37M*	6DGXR37M*	980-5000-00
6DHNF93K*	6DHXF93K*	980-5000-01
6DHNR23M*	6DHXR23M*	980-5000-00
6DHNR35M*	6DHXR35M*	980-5000-00
6DJNF11M*	6DJXF11M*	980-5000-01
6DJNR28M*	6DJXR28M*	980-5000-00
6DJNR40M*	6DJXR40M*	980-5000-00
6DKNF93K*	6DKXF93K*	980-5000-01
6DKNR23M*	6DKXR23M*	980-5000-00
6DKNR35M*	6DKXR35M*	980-5000-00
6DMNR37M*	6DMXR37M*	980-5000-00
6DRNF11M*	6DRXF11M*	980-5000-01
6DRNR28M*	6DRXR28M*	980-5000-00
6DRNR40M*	6DRNR40M*	980-5000-00
6DUNF13M*	6DUXF13M*	980-5000-01
6DUNR36M*	6DUNR36M*	980-5000-00
6DUNR49M*	6DUXR49M*	980-5000-00
6DVNF13M*	6DVNF13M*	980-5000-01
6DVNF49M*	6DVNF49M*	980-5000-01
6DVNR36M*	6DVXR36M*	980-5000-00
6DVNR49M*	6DVNR49M*	980-5000-00
6DWNR32M*	6DWNR32M*	980-5000-00

Note: Digital conversion kits include 24V, 120V, 240V unloader solenoids and IDCM module.

Digital conversion kits shown are for standard Copeland Discus compressors.

Contact Copeland's technical department to obtain kit numbers for Copeland Discus compressors with compressor electronics technology..

* = E (for POE oil models), 0 (for mineral oil models) or L (for less oil models)

Compressor Cooling

Code	Description
A	Air cooled
D	Discus
R	Refrigerant cooled
T	Std. two stage
W	Water cooled

Tandem Style Models
Indicated by the digit representing the comp. model series connected in tandem with a comp. of the model series indicated by the first digit.

Comp. Motor Rating Nominal

HP	Code	HP	Code	HP	Code
1/4	0025	2-3/4	0275	15	1500
1/3	0033	3 (0310)	0300	20	2000
1/2	0050	3-1/2	0350	25	2500
3/4	0075	4 (0406)	0400	30	3000
1	0100	5 (0506)	0500	35	3500
1-1/4	0125	6	0600	40	4000
1-1/2	0150	7-1/2 (0766)	0750	50	5000
1-3/4	0175	9	0900	60	6000
2	0200	10 (1015)	1000		
2-1/2	0250	12	1200		

Note: Nominal horsepower rating of tandem compressors is sum of individual compressor ratings

Compressor Motor Type

Single Phase Motors	Code
Capacitor run - Capacitor start	C
Induction run - Capacitor start	I
Induction run - Split phase	S
Induction run - Capacitor start, low torque	X
Three Phase Motors	**Code**
General	T
3 Lead single voltage	
6 Lead part winding (575V)	
9 Lead dual voltage	
Star (wye) delta	E
6 Lead motors	F
Part winding or across the line	

Product Variations
Numbers will be assigned as follows:
1. Numbers -001 through -199 are reserved for sub+b/m numbers.
2. Numbers -200 indicates a standard compressor and component parts b/m and model no.
3. Numbers -201 and larger will be assigned for all other variations of a given model.

9RP2 - 1015 - TFE 800

Compressor Family Series
Either a number or a letter established for each product family.

Displacement and Valve Plate
A letter only, arbitrarily assigned for each different displacement within any one family series.

Model Variation
A number or letter, assigned to indicate different model types within any family series.

May also be
"A" = (Alkylbenzene)
"E" = (POE Oil)
"L" = (Less Oil)

Compressor Motor Protection

Description	Code
External inherent protection - one protector (line break) use with contactor	A
Internal inherent protection - one protector use with contactor	F
Internal thermostat(s); and ext, supplementary protector(s) use with contactor.	H
Internal thermostat(s); and three ext, supplementary protector(s) use with contactor.	L
Internal thermal protectors - electronic sensors; and control module external. Use with contactor.	S

* When applicable, specific 50 HZ ratings (Not necessarily identical to typical shown above) will be shown as alternate on 60 HZ rated models.

Electrical Codes

60 Hz	50 Hz	Code	60 Hz	50 Hz	Code
115-1	100-1	A	-	220-1	S
230-1	200-1	B	-	200-1	T
5206-230-3	200/220-3	C	200-3	-	U
460-3	380/400-3	D	208-230-1	200-1	V
575-3	500-3	E	-	200/220-3	W
-	115-1	F	Misc. A.C. Ratings	X	
-	230-1	G	-	500-3	Y
208-1	200-1	H	-	220/240-1	Z
-	208/230-1	I	200-1	200-1	3
208/230/460-3	200/400-3	K	100-1	100-1	4
-	210/240/380-3	L	200-230-3	-	5
-	380-/420-3	M	230-3	-	6
230/460-3	200/400-3	N	380	346	7
-	200/380-3	P	200/220/380	200/345	8
-	200/240-3	R			

Common Replacement Parts

Common Parts	Part Number
Sight Glass Kit	998-0002-02
Sight Glass O-Ring	020-0844-05
Oil Screen Kit	998-0513-03
Oil Pump Kit	998-0008-33
Rotalock Adaptor Kit	998-0036-00
Terminal Plate Parts	**Part Number**
Terminal Fused Cluster (Fusite)	921-0018-00
Terminal Fused Seal (Fusite)	020-0844-02
“T” Block - used with Fusite electrical connector	921-0227-00
Terminal Insulator - models with terminal stud electrical connections	080-0026-00
Gaskets	**Part Number**
Complete Gasket Set	998-0669-37
Cylinder Head Gasket - all except 9RP and 9RT	020-0610-00
Cylinder Head Gasket - 9RP2	020-0607-00
Cylinder Head Gasket - 9RT	020-0608-00
Housing Cover	020-1221-00
Stator Cover	020-0130-00
Bottom Plate	020-0986-00
Oil Pump	020-1204-00
Terminal Plate	020-0146-00
Rotalock Adaptor	020-0012-09
Crankcase Heater	**Part Number**
120V 100W	918-0028-00
240V 100W	918-0028-01
Crankcase Heater Well	030-0187-01
9T (Two Stage) Compressor Parts	**Part Number**
Subcooler - replaces all previous part#'s	567-0016-00
Desuperheating/Subcooler TXV - all 9TK1/9TK2	510-0144-00
Desuperheating/Subcooler TXV - all 9TL1/9TL2/9TH1/9TH2	510-0144-02
Sentronic 3 Kits and Parts	**Part Number**
Complete Kit	585-1076-02
Sensor and Cable Kit	998-0162-00
Sensor Only	998-0162-01
Copper Gasket for Sensor	020-0297-13
O-Ring Gasket for Sensor	020-0003-28
Cooling Fan Kits for 9R Compressors	**Part Number**
120V w/Bottom Fan Guard	998-0550-05
120V w/Complete Fan Guard	998-0550-02
240V w/Bottom Fan Guard	998-0550-03
240V w/Complete Fan Guard	998-0550-00
230V ECM Replacement Fan Motor Kit	998-0550-06
460V w/Bottom Fan Guard	998-0550-04
460V w/Complete Fan Guard	998-0550-01
Fan Mounting Kit - 'new' style 9R -0505/0765/1015/1505	998-0574-08
Fan Mounting Kit - 'old' style (short cyl.head) 9R -0500/0760/1010/1500	998-0574-06
Fan Blade	083-0118-00
Top Fan Guard	024-0200-00

9R - Compressor Parts

Model	Valve Plate Kit	Valve Plate Gasket	Start Capacitor		Run Capacitor		Relay		Motor Protector Kit	Protector	Terminal Board Assy. *Plate
			OEM	Service	OEM	Service	OEM	Service			
	(998-)	(020-)	(014-)	(914-)	(014-)	(914-)	(040-)	(940-)		(071-)	(921-)
9RA1-0505-CFB	0661-08	0128-01	0006-14	0006-09	0064-18	0037-22	0166-23	0001-64			0018-00
9RA1-0505-TFC	0661-08	0128-01							998-0086-09	0429-40	0018-00
9RA1-0505-TFD	0661-08	0128-01									0018-00
9RA1-0505-TFE	0661-08	0128-01									0018-00
9RA1-0506-CFB	0661-08	0128-01	0006-14	0006-09	0064-18	0037-22	0166-23	0001-64	998-0476-01	0476-01	0018-00
9RB1-0505-CFB	0661-09	0128-00									0018-00
9RB1-0505-TFC	0661-09	0128-00							998-0086-09	0429-40	0018-00
9RB1-0505-TFD	0661-09	0128-00									0018-00
9RB1-0505-TFE	0661-09	0128-00									0018-00
9RB1-0765-TFC	0661-09	0128-00									0018-00
9RB1-0765-TFD	0661-09	0128-00									0018-00
9RB1-0765-TFE	0661-09	0128-00									0018-00
9RC1-0765-TFC	0661-08	0128-00									0018-00
9RC1-0765-TFD	0661-08	0128-00									0018-00
9RC1-0765-TFE	0661-08	0128-00									0018-00
9RC1-1015-TFC	0661-08	0128-00							971-0504-06	0504-06	*503-0390-00
9RC1-1015-TFD	0661-08	0128-00							998-0429-17	0429-17	*503-0390-00
9RC1-1015-TFE	0661-08	0128-00							998-0429-11	0429-11	*503-0390-00
9RJ1-0505-CFB	0661-09	0128-01	0006-14	0006-09	0064-16	0037-20	0166-23	0001-64			0018-00
9RJ1-0505-TFC	0661-09	0128-01							998-0086-09	0429-40	0018-00
9RJ1-0505-TFD	0661-09	0128-01									0018-00
9RJ1-0505-TFE	0661-09	0128-01									0018-00
9RJ1-0765-TFC	0661-09	0128-01									0018-00
9RJ1-0765-TFD	0661-09	0128-01									0018-00
9RJ1-0765-TFE	0661-09	0128-01									0018-00
9RP2-0765-TFC	0661-08	0128-00									0018-00
9RP2-0765-TFD	0661-08	0128-00									0018-00
9RP2-0765-TFE	0661-08	0128-00									0018-00
9RP2-1015-TFC	0661-08	0128-00							971-0504-06	0504-06	*503-0390-00
9RP2-1015-TFD	0661-08	0128-00							998-0429-17	0429-17	*503-0390-00
9RP2-1015-TFE	0661-08	0128-00							998-0429-11	0429-11	*503-0390-00
9RS1-1505-TFD	0661-41	0320-00							998-0455-00	0504-00	*503-0390-00
9RS1-1505-TFE	0661-41	0320-00									*503-0390-00
9RS1-1505-TSC	0661-41	0320-00							998-0524-11	0581-04	*521-0145-00
9RS2-0765-TFC	0661-08	0128-04							998-0086-23	0429-37	0018-00
9RS2-0765-TFD	0661-08	0128-04									0018-00
9RS2-0765-TFE	0661-08	0128-04									0018-00
9RS3-0765-TFC	0661-08	0128-04							998-0086-23	0429-37	0018-00
9RS3-0765-TFD	0661-08	0128-04									0018-00
9RS3-0765-TFE	0661-08	0128-04									0018-00
9RS3-1015-TFC	0661-08	0128-04							971-0504-06	0504-06	*503-0390-00
9RS3-1015-TFD	0661-08	0128-04							998-0429-17	0429-17	*503-0390-00
9RS3-1015-TFE	0661-08	0128-04							998-0429-11	0429-11	*503-0390-00
9RT1-1505-TFD	0661-45	0320-00							998-0455-00	0504-00	*503-0390-00
9RT1-1505-TFE	0661-45	0320-00									*503-0390-00
9RT1-1505-TSC	0661-45	0320-00							998-0524-11	0145-00	*521-0145-00

9T - Compressor Parts

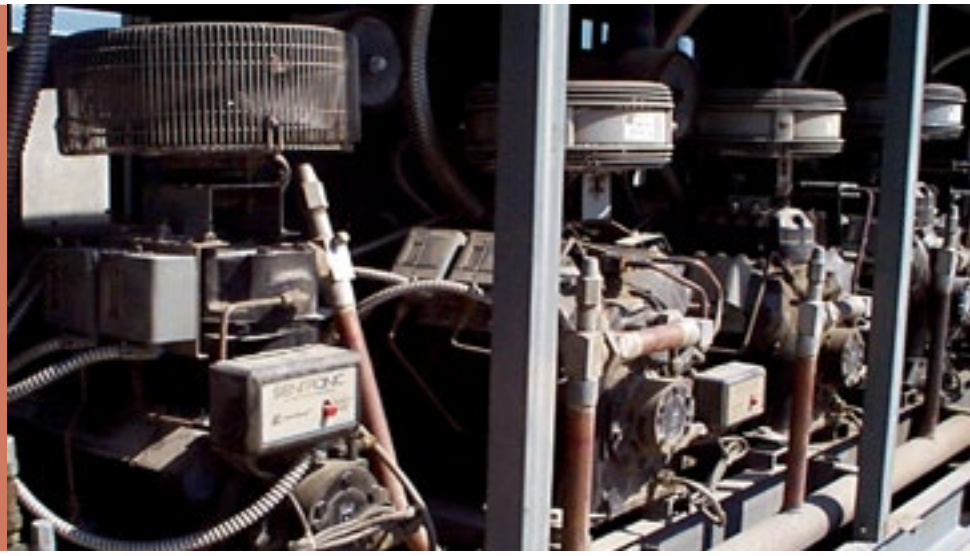
Model	Valve Plate Kit	Valve Plate Gasket	Start Capacitor		Run Capacitor		Relay		Motor Protector Kit	Protector	Terminal Board Assy. *Plate
			OEM	Service	OEM	Service	OEM	Service			
	(998-)	(020-)	(014-)	(914-)	(014-)	(914-)	(040-)	(940-)		(071-)	(921-)
9TK1-0505-TFC	0661-36	0128-01							998-0086-38	0429-36	0018-00
9TK1-0505-TFD	0661-36	0128-01									0018-00
9TK1-0505-TFE	0661-36	0128-01									0018-00
9TK2-050E-TFC	0661-36	0128-01							998-0086-38	0429-36	0018-00
9TK2-050E-TFD	0661-36	0128-01									0018-00
9TL1-0765-TFC	0661-36	0128-00									0018-00
9TL1-0765-TFD	0661-36	0128-00									0018-00
9TL1-0765-TFE	0661-36	0128-00									0018-00
9TL2-076E-TFC	0661-36	0128-00									0018-00
9TL2-076E-TFD	0661-36	0128-00									0018-00
9TH1-1015-TFC	0661-36	0128-04							971-0504-06	0504-06	*503-0390-00
9TH1-1015-TFD	0661-36	0128-04							998-0429-17	0429-17	*503-0390-00
9TH2-101E-TFC	0661-36	0128-04							971-0504-06	0504-06	*503-0390-00
9TH2-101E-TFD	0661-36	0128-04							998-0429-17	0429-17	*503-0390-00

Note: All 9RC*/9RP*/9RS*-1015 models with a THC/THD/THE or TLC/TLD/TLE motor code use the same mechanical components listed above.

Note: All 9RS*/9RT*-1505 models with a THC/THD/THE or TLC/TLD/TLE motor code use the same mechanical components listed above.

Motor ptoectors for the THC/THD/THE/TLC/TLD/TLE models are no longer available (NLA)

Refrigeration Rack Upgrade Opportunities



Are you getting everything you can out of your refrigeration rack? Are you looking for efficiency gains?

Eligible Applications

All refrigeration racks in need of a complete refurbishment or racks that would be a candidate for a digital compressor upgrade. *For digital upgrades, the entire rack of compressors does not need to be refurbished.*

Approval Process

If you or your contractor customers are aware of any refrigeration rack applications that are in need of refurbishment or are a candidate for a digital upgrade, contact your Copeland sales manager for rack refurbishment consideration.

Examples of applications eligible for rack refurbishment consideration:

- In store replacement of existing compressors for the intent of updating the equipment
- In house (contractor's facility) refurbishing equipment or new systems

Examples of applications NOT eligible for rack refurbishment consideration:

- Compressor failure or service replacements
- Upgrading a fixed capacity compressor by removing the cylinder head and replacing it with a digital upgrade kit
- All non-supermarket or food retail systems, AC units or chillers

Eligible Products

- ***Copeland digital and fixed capacity scroll compressors***
- ***Panel mounted compressor electronics modules*** *(formerly CoreSense)*
- ***Copeland Discus compressors***

Copeland approval is required for participation in the rack refurbishment program.

Scan the QR code with your smartphone or visit **https://emerson2011.wufoo.com/forms/rack-refurbishment-approval-form/**

COPELAND

SCROLL NOMENCLATURE (INCLUDING REFGN)

Modulation

Code	Description
D	Digital
H	Horizontal
I	Fixed Speed EVI
J	Digital EVI
S	Ultra Tech
T	Evven Tandem
U	Uneven Tandem
DD	Digital/Digital Even Tanden
DT	Digital/Fixed Even Tandem
DU	Digital/Fixed Uneven Tandem
Y	Trio (Internal Reference Only)

Nominal Capacity at Rating Condition
2 - 3 numeric characters

Optional

A	Pao Oil
B	POE R134A Ref Products
E	POE Oil - AK/DA, 3MA or SP32
G	PAG Oil
P	POE R410A Ref Products
U	POE R290

Motor Protection

Type	Code
Internal Inherent Protection	- F
External Electronic Protection	- W
External Enhanced	- E
No Internal Protection or TW*+TF*	- X
Tandem/Trio TE*+TW*	- Y
Tandem/Trio TE*+TF*	- Z

Bill of Material Product Variation

ZRDU 12MCE - TFD - 250

Family Series
Z - Scroll
V - Asia Scroll
X - V Scroll w/other Agency Approval

Capacity Multiplier
K = 1,000
M = 10,000
C = SCFM

Model Variation

1	F
2	H
3	L
4	M
5	Q
6	S
A	T
B	U
C	V
D	W
E	

Motor Descriptions

Phase	Code
1	P
3	T
BPM	B
3 PWS 50/50	F
3 Encapsulated Stator	K
Multiple Speed	M
6 Lead Across The Line	D
Unlike Motor Protection	X

Voltage Electrcical Codes

60hz	50Hz	Code
230-1	----	B
208-230-3	200-3	C
460-3	380-420-3	D
575-3	----	E
265-1	220-240-1	J
----	380-420-3	M
----	380-3	P
265-1	----	Q
	220-240-3	R
	220-1	S
208-230-1	200-1	V
----	200-220-3	W
Misc AC Voltages		
----	220-240-1	Z
200-230-3	200-220-3	5
380-3/380-400-3	----	7
----	415-3	0
220-1	220-1	3
*Model Speciic		

Application Range/Envelope

Code	Application	Refgn/Substance Compressed
P	AC	R-410A/B
R	AC	R-22/407C/134a
B	Ref MT / HT	R-22/R-404A, 410A/407A/407C/407F
F	Ref LT / MT	R-404A/134a/22/407A/407C/407F
S	Ref EM	R-404A/134a/410A
C	Cryogenic	Helium
M	Marine	R404A
N	Gas Boost	Natural Gas
X	Asia Cond Unit	R-22
T	Mobile Scroll	R-134A
H	Heat Pump Optimized	R-407C/134a/R410A
O	Ref Subcritical LT	R744
W	Wate-Heater	R-22/405C/410A
I	Ice Market	R404A
E	AC	R32
J	Tropical	R410A

Common Replacement Parts

Oil Controls and Adapters	Part Number
OMB Oil Control – All models	065365
Oil Management Control w/ Series Relief Connector 24V, 50/60Hz – ZB**K5(E) models	065366
OMB Adapters	Sight Glass Connection-Part#
ZB50KCE, ZB58KCE-ZB114KCE, All ZBK5E models	Int. Thread (3/4" NPTF)-065668
ZB56/75/92KCE, ZB11MCE models	Ext. Thread (1 3/4"-12 UNF)-066078
ZB10 -57KC, ZB15KCE-ZB48KCE, ZB57KCE, ZBD21KCE-ZBD57KCE, ZBD28KCB, ZBD30/45KC, ZBD38KCP models	Ext. Thread (1 1/4"-12 UNF)-066650
ZB50KCE, ZB58KCE-ZB114KCE, All ZBK5E models	Ext. Thread (1 1/4"-12 UNF)-066652
Compressor Electronics Parts	**Part Number**
ZB58K5E-ZB114K5E and ZF34K5E-ZF49K5E models	
Service Module Kits ZB 2.0-7.5 HP med temp scroll	943-0050-00
Compressor Electronics Module Kit ZB**K5(E) models (formerly CoreSense)	943-0209-00
Compressor Electronics Module Kit ZB**K5(E) models (formerly CoreSense)	943-0159-00
Compressor Electronics Module (formerly CoreSense) (2 – 7.5HP scroll compressor models	998-0223-00
Top Cap Thermistor Kit	998-0229-00
DTC Vapor Injection Adapter ZB**K5(E) models	998-0177-00
Liquid Injection Valve Kit ZB**K5(E) models	998-0340-00
DTC Kit, 250F Set Point DTC With 268F Thermistor for Liquid Injection ZB**K5(E) models	998-0500-03
Liquid Injection Kit for 11/16" Rotalock fitting (036-1638-00) includes stepper motor & harness	998-0740-00
Liquid Injection Kit for 1" Rotalock fitting (036-1506-00) includes stepper motor & harness	998-0741-00
Liquid Injection Valve Assembly Only (1.3mm orifice injection valve 11/16" Rotalock) ZB**K4E models	910-0046-00
Liquid Injection Valve Assembly Only (1.3mm orifice injection valve 1" rotalock) ZB**KVE models	998-0045-00
Liquid Injection valve assembly 1.0mm with 11/16" Rotalock 2.0-4.0 HP Scroll models	910-0045-01
Liquid Injection valve assembly (1.8mm orifice injection valve with 1" Rotalock) ZB**K5 models	910-0047-00
Stepper Motor	050-0345-00
Discharge Line Thermostat	**Part Number**
Conduit Ready Heater Terminal Box Kits ZB**KAE	998-0358-00
1/2" Discharge Line Thermostat 12" Lead Kit ZB**KAE, ZB10 - 57KC, ZBHV45KJE models	998-0540-00
Discharge Thermostat Line Kits, ZBHV45KJE	998-0541-00
Discharge Thermostat Line Kit 36" Lead ZB06, 07, 08KAE, ZB10 - ZB57KC	998-0548-00
Thermistor Kit (Includes Top Cap, and DLT Themistors) ZB**K5(E) models	998-0176-00
1/2" Discharge Line Thermostat ZB**KAE, ZBHV45KJE	998-7022-02
5/8" Discharge Line Thermostat ZB10 - 57KC	998-7022-04
3/4" Discharge Line Thermostat ZB48KC	998-7022-07
7/8" Discharge Line Thermostat	998-7022-05
DTC Kit, 250F Set Point DTC With 268F Thermistor for Liquid Injection ZB**K5(E) models	998-0500-00
Miscellaneous Parts	**Part Number**
Oil Sight Glass Kit - Includes 1 1/8"-12 UNF-2A and internally threaded sight glasses	998-0010-00
Oil Sight Glass Kit - Includes 3/4"-14 NPTF and internally threaded sight glasses	998-0010-02
Oil Adjustment (fill drain) Valve	910-0715-00
Terminal Block Kit ZB11MCE, ZB92/95/114KCE, ZB(D)114K5(E) -TW*	921-0100-00
Terminal Block Kit ZB95/114KCE-TE*, ZB(D)50/58/66/76/88/95/114KCE-TF*, ZB(D)66/76/95/114K5E- TF*, ZB(D)56/58/66/75KCE-TW*	921-0227-00
Terminal Block Kit ZB(D)30/38/42/45/48/57KCE-PFJ, PFV, TF5	921-0234-00
Terminal Block Kit ZB(D)30/38/45/48/57/KCE-TFD, TFE, TF5, TF7*	921-0235-00
Molded Plug (for ZSKAE models)	529-0060-24
Conduit Box ZB30-57KC*	998-7024-00
Conduit Box ZB15-29KC*	998-7026-00
Conduit Box ZB50, 58, 66, 76, 88, 95 and 114KCE, ZBK5, ZB(D)58, 66, 76, 95, 114K5E	998-7029-00

Digital Components	Part Number
24V Digital Solenoid Coil ZB**K5E 8-17 HP	998-0060-03
120V Digital Solenoid Coil ZB**K5E 8-17 HP	998-0060-04
240V Digital Solenoid Coil ZB**K5E 8-17 HP	998-0060-09
Closed Loop Digital Controller	998-0189-00
1 - 5 V Analog Input Wire Kit	998-0341-00
Digital Solenoid Coil Wire (CoreSense Module to Digital Solenoid Coil) ZB**K5(E) models	998-0342-00
IDCM With 2 Minute Anti Short Cycle Delay	543-0024-00
IDCM Without 2 Minute Anti Short Cycle Delay	543-0086-01
Solenoid Coils for ZBD21/29/30/38/45/57KCE	
Solenoid Coil, 24 VAC, 12" Lead Length	923-0058-00
Solenoid Coil, 110 VAC, 63" Lead Length ZBD21-57KCE, ZBD21KCL, ZBD19KQB-24KQB, ZB21-29KQ(E)	923-0058-08
Solenoid Coil, 220 VAC, 63" Lead Length Length ZBD21-57KCE, ZBD21KCL, ZBD19KQB-24KQB, ZB21-29KQ(E	923-0058-09
IDCM Without 2 Minute Anti Short Cycle Delay, With T1-T2 Resistor	943-0086-00
Selonoid Valve and Tube Kit	
ZBD30/38KCE-PFV, TFD, TFE, TF5-965, ZB45/57KCE-TFD, TFE, TF5-965,	998-0066-00
Digital Valve & Tubing Kit, Rotalock models	
ZBD21-29KCE, ZBD21KCL, ZBD19KQB-24KQB, ZB21-29KQ(E)	998-0066-09
Digital Valve & Tubing Kit, Stub Tube/Braze models ZBD30-57KCE	998-0073-00
Topcap Thermistor Kit – All ZBD models	998-0166-00

Motor Protector Modules

Note #	OEM	Service	Voltage
2A	071-0686-00	971-0641-00	120/240V
2A	See 571-0065-05	See 971-0065-04	24V
2B	071-0685-00	971-0547-01	120/240V

Compressor Electronics* Motor Protector

Note #	OEM	Service	Voltage
3	571-0064-06	971-0064-05	120/240V
3	571-0065-05	971-0065-04	24V

* formerly CoreSense

Crankcase Heater Notes

Note #	OEM	Service	Volts	Watts	Lead Length
4	018-0091-21	918-0047-00	120 V	90 W	48" LEAD
	018-0091-22	918-0047-01	240 V		
	018-0091-23	918-0047-02	480 V		
	018-0091-24	918-0047-03	575 V		
5A	018-0091-06	918-0056-06	120 V	120 W	28" LEAD
	018-0091-04	918-0056-04	240 V		
	018-0091-05	918-0056-05	480 V		
	018-0091-07	918-0056-07	575 V		
5B	018-0091-10	918-0056-10	120 V	150 W	28" LEAD
	018-0091-09	918-0056-09	240 V		
	018-0091-08	918-0056-08	480 V		
	018-0091-11	918-0056-11	575 V		
6	018-0094-01	918-0052-01	120 V	40 W	21" LEAD
	018-0094-00	918-0052-00	240 V		
7	018-0095-00		240 V	70 W	29" LEAD
	018-0095-01		480 V		
	018-0095-02		575 V		
	018-0095-04	918-0043-00	240 V		48"LEAD
	018-0095-05	918-0043-01	480 V		
	018-0095-06	918-0043-02	575 V		
	018-0095-07	918-0043-07	120 V		
9	018-0091-17	918-0019-01	120 V	70 W	30" LEAD
	018-0091-18	918-0019-04	240 V		
	018-0091-19	918-0019-08	480 V		
	018-0091-15	918-0019-09	575 V	60 W	
13	018-0096-02	918-0041-02	120 V	40 W	28" LEAD
	018-0096-00	918-0041-00	240 V		
	018-0096-01	918-041-01	480 V		
	018-0096-03	918-0041-03	575 V		

Extension Harnesses		
ZBD21-57KCE ZBD21KCL ZBD19KQB-24KQB ZB21-29KQ(E)	Kit Number	Length
Current Transducer Module Extension Cable	529-0297-00	3’
Current Transducer Module Extension Cable	529-0297-01	10’
EXV Extension Cable for Liquid Injection	543-0253-00	8’
EXV Extension Cable for Liquid Injection	543-0253-01	10’
EXV Extension Cable for Liquid Injection	543-0253-02	12’
EXV Extension Cable for Liquid Injection	543-0253-03	15’
EXV Extension Cable for Liquid Injection	543-0253-04	18’
EXV Extension Cable for Liquid Injection	543-0253-05	20’
Top Cap Thermistor Extension Cable	529-0299-00	8’
Top Cap Thermistor Extension Cable	529-0299-01	10’
Top Cap Thermistor Extension Cable	529-0299-02	12’
Top Cap Thermistor Extension Cable	529-0299-03	15’
Top Cap Thermistor Extension Cable	529-0299-04	18’
`Top Cap Thermistor Extension Cable	529-0299-05	20
Digital Tray Cable	529-0300-00	8’
Digital Tray Cable	529-0300-01	10’
Digital Tray Cable	529-0300-02	12’
Digital Tray Cable	529-0300-03	15’
Digital Tray Cable	529-0300-04	18’
Digital Tray Cable	529-0300-05	20’
1-5V Analog Input Wire with Butt Splice 1-5 V Analog Input Wire without Butt Splice and ZB**K5(E) models	998-0341-00	
Liquid Line solenoid cable (non digital applications)	998-0359-00	

ZB - Compressor Parts

Model	Start Capacitor		Run Capacitor		Relay		Motor Protector	Mounting Parts	Hard Mounting Parts	Crankcase Heater
	OEM	Service	OEM	Service	OEM	Service				
	(014-)	(914-)	(014-)	(914-)	(040-)	(940-)		(527-)		
ZB06KAE-PF*	0061-27	0036-03	0064-07	0037-11	0166-37	0001-79	IP	0044-15	N/A	6
ZB06KAE-TF*							IP	0044-15	N/A	6
ZB07KAE-PFA*	0061-27	0036-03	0064-07	0037-11	0166-37	0001-79	IP	0044-15	N/A	6
ZB07KAE-PFJ*	0061-27	0036-03	0064-08	0037-12	0166-37	0001-79	IP	0044-15	N/A	6
ZB07KAE-PFV*	0061-27	0036-03	0064-07	0037-11	0166-37	0001-79	IP	0044-15	N/A	6
ZB07KAE-TF*							IP	0044-15	N/A	6
ZB07KAU-TF*							IP	0044-15	N/A	N/A
ZB08KAE-PF*	0061-27	0036-03	0064-07	0037-11	0166-37	0001-79	IP	0044-15	N/A	6
ZB08KAE-PFJ*	0061-27	0036-03	0064-08	0037-12	0166-37	0001-79	IP	0044-15	N/A	6
ZB08KAE-PFV*	0061-27	0036-03	0064-07	0037-11	0166-37	0001-79	IP	0044-15	N/A	6
ZB08KAE-TF*							IP	0044-15	N/A	6
ZB09KAU-TF*							IP	0044-15	N/A	N/A
ZB10KCE-PFJ*	0061-27	0036-03	0064-07	0037-11	0166-37	0001-79	IP	0044-15	N/A	6
ZB10KCE-PFV*	0061-27	0036-03	0064-06	0037-10	0166-37	0001-79	IP	0116-00	N/A	6
ZB11KC(E)-PFJ*	0061-27	0036-03	0064-13	0037-17	0166-37	0001-79	IP	0116-00	N/A	6
ZB11KC(E)-PFV*	0061-27	0036-03	0064-07	0037-11	0166-37	0001-79	IP	0116-00	N/A	6
ZB11MA-TW*							NOTE 2B	0159-00	N/A	9
ZB11MC(E)-TW*							NOTE 2B	0159-00	N/A	9
ZB13KCE-PFJ*	N/A	N/A	0064-25	0037-36	N/A	N/A	IP	0116-00	N/A	6
ZB13KCE-PFV*	0061-27	0036-03	0064-07	0037-11	0166-37	0001-79	IP	0116-00	N/A	6
ZB14KCE-PFJ*	0061-27	0036-03	0064-25	0037-36	0166-37	0001-79	IP	0116-00	N/A	6
ZB14KCE-PFV*	0061-27	0036-03	0064-07	0037-11	0166-37	0001-79	IP	0116-00	N/A	6
ZB15KA-PFV*	0061-27	0036-03	0064-08	0037-12	0166-37	0001-79	IP	0116-00	N/A	7
ZB15KA-TF*							IP	0116-00	N/A	7
ZB15KB(E)-PFV*	0061-27	0036-03	0064-08	0037-12	0166-37	0001-79	IP	0116-00	N/A	7
ZB15KB(E)-TF*							IP	0116-00	N/A	7
ZB15KC(E)-PF*	0061-27	0036-03	0064-08	0037-12	0166-37	0001-79	IP	0116-00	998-0178-00	7
ZB15KC(E)-TF*							IP	0116-00	998-0178-00	7
ZB15KCL-PFV*	0061-27	0036-03	0064-08	0037-12	0166-37	0001-79	IP	0116-00	N/A	7
ZB15KCL-TF*							IP	0116-00	N/A	7
ZB15KQ(E)-PF*	0061-27	0036-03	0064-08	0037-12	0166-37	0001-79	IP	0116-00	N/A	7
ZB15KQ(E)-TF*							IP	0116-00	N/A	7
ZB19KA-PFV*	0061-27	0036-03	0064-25	0037-36	0166-37	0001-79	IP	0116-00	N/A	7
ZB19KA-TF*							IP	0116-00	N/A	7
ZB19KB(E)-PFV*	0061-27	0036-03	0064-25	0037-36	0166-37	0001-79	IP	0116-00	N/A	7
ZB19KB(E)-TF*							IP	0116-00	N/A	7
ZB19KC(E)-PFJ*	N/A	N/A	0064-15	0037-19	N/A	N/A	IP	0116-00	N/A	7
ZB19KC(E)-PFV*	0061-27	0036-03	0064-25	0037-36	0166-37	0001-79	IP	0116-00	N/A	7
ZB19KC(E)-TF*							IP	0116-00	N/A	7
ZB19KCL-PFV*	0061-27	0036-03	0064-25	0037-36	0166-37	0001-79	IP	0116-00	N/A	7
ZB19KCL-TF*							IP	0116-00	N/A	7
ZB19KQ(E)-PFJ*	N/A	N/A	0064-15	0037-19	N/A	N/A	IP	0116-00	N/A	7
ZB19KQ(E)-PFV*	N/A	N/A	0064-25	0037-36	0166-37	0001-79	IP	0116-00	N/A	7
ZB19KQ(E)-TF*							IP	0116-00	N/A	7
ZB21KA-PFV*	N/A	N/A	0064-25	0037-36	N/A	N/A	IP	0116-00	N/A	7
ZB21KA-TF*							IP	0116-00	998-0178-00	7
ZB21KBE-PFV*	0061-27	0036-03	0064-29	0037-40	0166-37	0001-79	IP	0116-00	N/A	7
ZB21KBE-TF*							IP	0116-00	N/A	7
ZB21KC(E)-PFJ*	N/A	N/A	0064-16	0037-20	N/A	N/A	IP	0116-00	N/A	7
ZB21KC(E)-PFV*	0061-27	0036-03	0064-29	0037-40	0166-37	0001-79	IP	0116-00	998-0178-00	7
ZB21KC(E)-TF*							IP	0116-00	998-0178-00	7

D = Digital

ZB - Compressor Parts

	Model	Start Capacitor		Run Capacitor		Relay		Motor Protector	Mounting Parts	Hard Mounting Parts	Crankcase Heater
		OEM (014-)	Service (914-)	OEM (014-)	Service (914-)	OEM (040-)	Service (940-)		(527-)		
D	ZBD21KCE-PFV*	0061-27	0036-03	0064-29	0037-40	0166-37	0001-79	IP	0116-00	998-0178-00	7
D	ZBD21KCE-TF*							IP	0116-00	998-0178-00	7
D	ZBD21KC(E)-PFJ*	N/A	N/A	0064-16	0037-20	N/A	N/A	IP	0116-00	N/A	7
D	ZBD21KC(E)-PFV*	0061-27	0036-03	0064-29	0037-40	0166-37	0001-79	IP	0116-00	N/A	7
D	ZBD21KC(E)-TF*							IP	0116-00	N/A	7
	ZB21KCL-PFV*	0061-27	0036-03	0064-29	0037-40	0166-37	0001-79	IP	0116-00	N/A	7
	ZB21KCL-TF*							IP	0116-00	N/A	7
D	ZBD21KCL-TF*							IP	0116-00	N/A	7
	ZB21KQ(E)-PFJ*	N/A	N/A	0064-29	0037-40	N/A	N/A	IP	0116-00	N/A	7
	ZB21KQ(E)-PFV*	N/A	N/A	0064-29	0037-40	0166-37	0001-79	IP	0116-00	N/A	7
	ZB21KQ(E)-TF*							IP	0116-00	N/A	7
	ZB26KA-PFV*	0061-27	0036-03	0064-26	0037-37	0166-37	0001-79	IP	0116-00	N/A	7
	ZB26KA-TF*							IP	0116-00	998-0178-00	7
	ZB26KBE-PFV*	0061-27	0036-03	0064-26	0037-37	0166-37	0001-79	IP	0116-00		7
	ZB26KBE-TF*							IP	0116-00	N/A	7
	ZB26KC(E)-PFJ*	N/A	N/A	0064-18	0037-22	N/A	N/A	IP	0116-00		7
	ZB26KC(E)-PFV*	0061-27	0036-03	0064-26	0037-27	0166-37	0001-79	IP	0116-00	N/A	7
	ZB26KC(E)-TF*							IP	0116-00	998-0178-00	7
	ZB26KL-PFV*	0061-27	0036-03	0064-26	0037-37	0166-37	0001-79	IP	0116-00	N/A	7
	ZB26KL-TF*							IP	0116-00	N/A	7
	ZB26KQE-PFJ*	N/A	N/A	0064-18	0037-22	N/A	N/A	IP	0116-00	N/A	7
	ZB26KQE-PFV*	N/A	N/A	0064-26	0037-37	0166-37	0001-79	IP	0116-00	N/A	7
	ZB26KQE-TF*							IP	0116-00	N/A	7
D	ZBD28KCB-TF*							IP	0116-00	527-0158-00	7
	ZB29KCE-PF*	0061-27	0036-03	0064-18	0037-22	0166-37	0001-79	IP	0116-00	998-0178-00	7
D	ZBD29KC(E)-PF*	0061-27	0036-03	0064-18	0037-22	0166-37	0001-79	IP	0116-00	998-0178-00	7
	ZB29KCE-TF*							IP	0116-00	998-0178-00	7
D	ZBD29KCE-TF*							IP	0116-00	998-0178-00	7
	ZB30KA-PFV*	0006-15	0006-10	0064-26	0037-37	0166-37	0001-79	IP	0116-00	N/A	7
	ZB30KA-TF*							IP	0116-00	N/A	7
	ZB30KB(E)-PFV*	0006-15	0006-10	0064-26	0037-37	0166-37	0001-79	IP	0116-00	N/A	7
	ZB30KB(E)-TF*							IP	0116-00	N/A	7
	ZB30KC(E)-PFJ*	0006-15	0006-10	0064-18	0037-22	0046-24	0046-24	IP	0116-00	N/A	7
	ZB30KC(E)-PFV*	0006-15	0006-10	0064-26	0037-37	0166-37	0001-79	IP	0116-00	N/A	7
D	ZBD30KC(E)-PFV*	0006-15	0006-10	0064-26	0037-37	0166-37	0001-79	IP	0116-00	N/A	7
	ZB30KC(E)-TF*							IP	0116-00	N/A	7
D	ZBD30KCE-TF*							IP	0116-00	0158-00	7
	ZB30KCL-PFV*	0006-15	0006-10	0064-26	0037-37	0166-37	0001-79	IP	0116-00	N/A	7
	ZB30KCL-TF*							IP	0116-00	N/A	7
D	ZBD30KCL-TF*							IP	0116-00	N/A	7
	ZB30KQ(E)-PFV*	0006-15	0006-10	0064-26	0037-37	0166-37	0001-79	IP	0116-00	N/A	7
	ZB30KQ(E)-TF*							IP	0116-00	N/A	7
	ZB38KA-PFV*	0006-15	0006-10	0064-27	0037-38	0166-37	0001-79	IP	0116-00	998-0178-00	7
	ZB38KA-TF*							IP	0116-00	998-0178-00	7
	ZB38KB(E)-PFV*	0006-15	0006-10	0064-27	0037-38	0166-37	0001-79	IP	0116-00	N/A	7
	ZB38KB(E)-TF*							IP	0116-00	N/A	7
	ZB38KC(E)-PFJ*	0006-15	0006-10	0064-35	0037-52	0046-24	0046-24	IP	0116-00	N/A	7
	ZB38KC(E)-PFV*	0006-15	0006-10	0064-27	0037-38	0166-37	0001-79	IP	0116-00	998-0178-00	7
	ZB38KC(E)-TF*							IP	0116-00	998-0178-00	7
D	ZBD38KC(E)-TF*							IP	0116-00	N/A	7

D = Digital

ZB - Compressor Parts

	Model	Start Capacitor		Run Capacitor		Relay		Motor Protector	Mounting Parts	Hard Mounting Parts	Crankcase Heater
		OEM (014-)	Service (914-)	OEM (014-)	Service (914-)	OEM (040-)	Service (940-)		(527-)		
	ZB38KCL-PFV*	0006-15	0006-10	0064-27	0037-38	0166-37	0001-79	IP	0116-00	N/A	7
	ZB38KCL-TF*							IP	0116-00	N/A	7
D	ZBD38KCL-TF*							IP	0116-00	N/A	7
	ZB38KCP-TF*							IP	0116-00	998-0178-00	7
D	ZBD38KCE-PFV	0006-15	0006-10	0064-27	0037-38	0166-37	0001-79	IP	0116-00	527-0157-00	7
D	ZBD38KCE-TF*							IP	0116-00	527-0157-00	7
D	ZBD38KCP-TF*							IP	0116-00	527-0157-00	7
	ZB38KQ(E)-TF*							IP	0116-00	N/A	7
	ZB42KA-PFJ*	N/A	N/A	0064-26	0037-37	N/A	N/A	IP	0116-00	N/A	7
	ZB42KA-PFV*	N/A	N/A	0064-26	0037-37	N/A	N/A	IP	0116-00	N/A	7
	ZB42KB(E)-PF*	0006-15	0006-10	0064-16	0037-20	0166-28	0001-69	IP	0116-00	N/A	7
	ZB42KC(E)-PF*	0006-15	0006-10	0064-16	0037-20	0166-28	0001-69	IP	0116-00	N/A	7
	ZB45KA-TF*							IP	0116-00	N/A	7
	ZB45KB(E)-TF*							IP	0116-00	N/A	7
	ZB45KC(E)-TF*							IP	0116-00	N/A	7
D	ZBD45KCE-TF*							IP	0116-00	527-0157-00	7
	ZB45KCL-TF*							IP	0116-00	N/A	7
D	ZBD45KCL-TF*							IP	0116-00	N/A	7
	ZB48KCE-TF*							IP	0116-00	527-0157-00	7
	ZB48KCL-TF*							IP	0116-00	N/A	7
	ZB48KQ(E)-TF*							IP	0116-00	N/A	7
	ZB49KCP-TF*							IP	0116-00	N/A	9
	ZB50KC(E)-TF*							IP	0116-00	N/A	4
	ZB50KQ(E)-TF*							IP	0116-00	N/A	4
	ZB56KA-TW*							NOTE 2B	0159-00	N/A	9
	ZB56KC(E)-TW*							NOTE 2B	0159-00	N/A	9
	ZB57KC(E)-TF*							IP	0116-00	N/A	7
D	ZBD57KCE-TF*							IP	0116-00	527-0157-00	7
	ZB57KCL-TF*							IP	0116-00	N/A	7
D	ZBD57KCL-TF*							IP	0116-00	N/A	7
	ZB58K5E-TF*							IP	0116-00	998-0178-00	4
D	ZBD58K5E-TF*							IP	0116-00	N/A	4
	ZB58KC(E)-TF*							IP	0116-00	998-0178-00	4
D	ZBD58KCE-TF*							IP	0116-00	N/A	4
	ZB58KQ(E)-TF*							IP	0116-00	N/A	4
	ZB66K5E-TF*							IP	0116-00	998-0178-00	4
	ZB66KC(E)-TF*							IP	0116-00	998-0178-00	4
	ZB66KQ(E)-TF*							IP	0116-00		4
	ZB68KA-TW*							NOTE 2B	0159-00	527-0158-00	9
	ZB68KC(E)-TW*							NOTE 2B	0159-00	N/A	9
	ZB69KCP-TF*							IP	0116-00	N/A	9
D	ZBD69KCP-TF*							IP	0116-00	N/A	9
	ZB75KA-TW*							NOTE 2B	0159-00	527-0158-00	9
	ZB75KC(E)-TW*							NOTE 2B	0159-00	527-0158-00	9
	ZB76K5E-TF*							IP	0116-00	998-0178-00	4
D	ZBD76K5(E)-TF*							IP	0116-00	N/A	4
	ZB76KC(E)-TF*							IP	0116-00	998-0178-00	4
D	ZBD76KCE-TF							IP	0116-00	N/A	4
	ZB76KQ(E)-TF*							IP	0116-00	N/A	4
	ZB78KCP-TF*							IP	0116-00	N/A	9
D	ZBD78KCP-TF*							IP	0116-00	N/A	9
	ZB88KC(E)-TF*							IP	0116-00	N/A	4
	ZB88KQ(E)-TF*							IP	0116-00	N/A	4
	ZB92KA-TW*							NOTE 2B	0159-00	N/A	9

D = Digital

ZB - Compressor Parts

	Model	Start Capacitor		Run Capacitor		Relay		Motor Protector	Mounting Parts	Hard Mounting Parts	Crankcase Heater
		OEM (014-)	Service (914-)	OEM (014-)	Service (914-)	OEM (040-)	Service (940-)		(527-)		
	ZB92KC(E)-TW*							NOTE 2B	0159-00	N/A	9
	ZB95K5E-TF*							IP	0210-00	998-0178-00	4
	ZB95K5E-TW*							NOTE 2A	0210-00	998-0178-00	4
	ZB95KC(E)-TE*							NOTE 3	0210-00	998-0178-00	4
	ZB95KC(E)-TFD*							IP	0210-00	N/A	4
	ZB95KC(E)-TW*							NOTE 2A	0210-00	998-0178-00	4
	ZB95KQ(E)-TE*							NOTE 3	0210-00	N/A	4
	ZB95KQ(E)-TFD*							IP	0210-00	N/A	4
	ZB95KQ(E)-TW*							NOTE 2A	0210-00	N/A	4
	ZB107KCP-TE*							NOTE 3	0210-00	998-0178-00	4
	ZB107KCP-TW*							NOTE 2B	0116-00	N/A	9
	ZB11MA-TW*							NOTE 2B	0159-00	N/A	9
	ZB11MC(E)-TW*							NOTE 2B	0159-00	N/A	9
	ZB114K5E-TF*							IP	0210-00	527-0157-00	4
D	ZBD114K5E-TF*							IP	0210-00	N/A	4
	ZB114K5E-TW*							NOTE 2A	0210-00	527-0157-00	4
	ZBD114K5E-TF*							NOTE 2A	0210-01	527-0157-00	4
	ZB114KC(E)-TE*							NOTE 3	0210-00	527-0157-00	4
	ZB114KC(E)-TW*							NOTE 2A	0210-00	N/A	4
	ZB114KQ(E)-TE*							NOTE 3	0210-00	N/A	4
	ZB114KQE-TFD*							IP	0210-00	N/A	4
	ZB114KQE-TW*							NOTE 2A	0210-00	N/A	4
	ZB135KCP-TE*							NOTE 3	0175-02	N/A	5A
	ZB172KCP-TE*							NOTE 3	0175-02	N/A	5B
	ZB172KCP-TW*							NOTE 2B	0175-02	N/A	9
	ZBH21KC-TF*							IP	0116-00	N/A	7
	ZBH30KCE-TF*							IP	0116-00	N/A	7
	ZBH30KJE-TF*							IP	0116-00	N/A	7
	ZBH38KCE-TF*							IP	0116-00	N/A	7
	ZBH38KJE-TF*							IP	0116-00	N/A	7
	ZBH45KCE-TF*							IP	0116-00	N/A	7
	ZBH45KJE-TF*							IP	0116-00	N/A	7
	ZBHV45KJE-TFD*							IP	0116-00	N/A	7

D = Digital

Advanced Scroll Temperature Protection (ASTP), a feature to guard scroll compressors from overheating.

ASTP MODELS		
ZB50	-	ZR84
ZB58	ZP90	ZR94
ZB66	ZP103	ZR108
ZB76	ZP120	ZR125
ZB88	ZP137	ZR144
ZB95	ZP154	ZR160
ZB114	ZP182	ZR190

Common Replacement Parts

Oil Controls and Adapters	Part Number
OMB Oil Control - All Models	065365
Oil Management Control w/ Series Relief Connector 24V, 50/60Hz	65366
Oil Management, OMB Adapter (3/4" NPT)	65668
Oil Management, OMB Adapter (1 1/4"-12 Rotalock)	66650
OMB Rotalock Adapter 1-1/4" X 12 UNF-2B THD.	066652

Injection Kit	Part Number
Scroll DTC Valve & T-Stat Kit	998-1000-52
Topcap Thermistor Kit: MODELS ZFD and ZF**KV (for R404A/507 Appl.)	998-0166-00
DTC Valve Kit: ZF(D)* K5E/KV* (for R407A/C/F Appl.)	998-0500-03
EVI T-Fitting and DTC EVI Adapter Kit: ZF(D)* K5E/KV* (for R407A/C/F Appl.)	998-0177-00
DTC Valve Kit	998-0746-00

Capillary Tubes for Liquid or Vapor Injection			
Model	Cap Tube		Copeland Kit Number
	I.D (Inches)	Length (Inches)	
R-22			
ZF06K4	0.042	70	998-1583-00
ZF08K4	0.042	70	998-1583-00
ZF09K4	0.042	30	998-1583-03
ZF11K4	0.042	30	998-1583-03
ZF24K4	0.050	5	998-1873-00
ZF33K4	0.050	5	998-1873-00
ZF40K4	0.070	30	998-1873-04
ZF48K4	0.070	10	998-1873-05
R-404A/R-507/R-134A			
ZF06K4E	0.042	70	998-1583-00
ZF08K4E	0.042	70	998-1583-00
ZF09K4E	0.042	70	998-1583-00
ZF11K4E	0.042	50	998-1583-01
ZF13K4E	0.042	40	998-1583-02
ZF15K4E	0.042	30	998-1583-03
ZF18K4E	0.042	20	998-1583-04
R-404A/R-507			
ZF24K4E	0.05	30	998-1873-03
ZF33K4E	0.05	17.5	998-1873-01
ZF40K4E	0.07	30	998-1873-04
ZF48K4E	0.07	30	998-1873-04
R-134A			
ZF24K4E	0.05	17.5	998-1873-01
ZF33K4E	N/A	N/A	998-1873-02

Discharge Line Thermostat	Part Number
1/2" Discharge Line Thermostat	998-7022-02
5/8" Discharge Line Thermostat	998-7022-04
3/4" Discharge Line Thermostat	998-7022-07

Digital Components	Part Number
IDCM With 2 Minute Anti Short Cycle Delay	543-0024-00
IDCM Without 2 Minute Anti Short Cycle Delay	543-0086-01
Solenoid Coil, 24 VAC, 12" Lead Length	923-0058-00
Solenoid Coil, 110 VAC, 63" Lead Length	923-0058-08
Solenoid Coil, 220 VAC, 63" Lead Length	923-0058-09
IDCM Without 2 Minute Anti Short Cycle Delay With T1-T2 Resistor	943-0086-00
Digital Valve & Tubing Kit, Rotalock Models	998-0066-00
Digital Valve & Tubing Kit, Stub Tube/Braze Models	998-0073-00
Closed Loop Digital Controller (Single Compressor Applications)	998-0189-00

Miscellaneous Parts	Part Number
Oil Sight Glass Kit - All models with sight glass	998-0010-00
Oil Sight Glass Kit- All models with sight glass - REF	998-0010-02
Oil Adjustment (fill drain) Valve	910-0715-00
Dual High and Low Pressure Cut-Out Control	985-CP2M-7K
Terminal Block (T-block) Kit – ZF49/54K5E-TFC, TFE, TF7, ZF54K5E-TWC, ZF40/48KVE-TWC, TWD, TWE, TW7 ZF40/48K4(E)-TWC, TWD, TWE, TWR, TW7	921-0100-00
Terminal Block (T-block) Kit ZF24/33KVE-TWC, TWD, TWE, TW7, ZF24K/33/(E)-TWC, TWD, TWE, TWR, TW7, ZF34/41/49/54K5E-TFC, TFD, ZFD-41K5E-TFC, TFD, TFE, TF7	921-0227-00
Terminal Block (T-block) Kit ZF28KVE-TFC, ZF(D)13/18/25/KVE-TF5, ZF13/15/18/25/28/30/38/45K4(E)-PFJ, PFV, TFC, TF5, ZF25K5E-TF5	921-0234-00
Terminal Block (T-block) Kit ZF(D)13/18/25/28KVE-TFD, TFE, TF5, TF7, ZF13/15/18/25/28K4(E)-TFD, TFE, TF7, ZF(D)25/34/41/49/54K5E-TFC, TFD	921-0235-00
Molded Plug (for ZFKAE models)	529-0060-24
Power Assembly Cable – Transport Style W/Retention Clip – 12GA	529-0106-00

Crankcase Heater Notes

Note #	OEM	Service	Volts	Watts	Lead Length
4	018-0091-21	918-0047-00	120V	90 WATT	48" LEAD
	018-0091-22	918-0047-01	240V		
	018-0091-23	918-0047-02	480V		
	018-0091-24	918-0047-03	575V		
		998-7029-00		CONDUIT BOX	
5A	018-0091-06	918-0056-06	120 V	120 WATT	28” LEAD
	018-0091-04	918-0056-04	240 V		
	018-0091-05	918-0056-05	480 V		
	018-0091-07	918-0056-07	575 V		
5B	018-0091-10	918-0056-10	120 V	150 WATT	28” LEAD
	018-0091-09	918-0056-09	240 V		
	018-0091-08	918-0056-08	480 V		
	018-0091-11	918-0056-11	575 V		
6	018-0094-00	918-0052-00	240V	40 WATT	21” LEAD
	018-0094-01	918-0052-01	120V		
7	018-0095-00		240V	70 WATT	29” LEAD
	018-0095-01		480V		
	018-0095-02		575V		
	018-0095-04	918-0043-00	240V		48” LEAD
	018-0095-05	918-0043-01	480V		
	018-0095-06	918-0043-02	575V		
	018-0095-07	918-0043-07	120V		
9	018-0091-17	918-0019-01	120V	70 WATT	30" LEAD
	018-0091-18	918-0019-04	240V		
	018-0091-19	918-0019-08	460V		
	018-0091-15	918-0019-09	575V	60 WATT	
13	018-0096-02	918-0041-02	120 V	40 WATT	28” LEAD
	018-0096-00	918-0041-00	240 V		
	018-0096-01	918-041-01	480 V		
	018-0096-03	918-0041-03	575 V		

ZF - Compressor Parts

	Model	Start Capacitor		Run Capacitor		Relay		Motor Protector	Mounting Parts	Hard Mounting Parts	CH *	Sight glass Kit
		OEM (014-)	Service (914-)	OEM (014-)	Service (914-)	OEM (040-)	Service (940-)		(527-)			(998-)
	ZF03KAE-PF*	0061-27	0036-03	0064-06	0037-10	0166-37	0001-79	IP	0044-15		6	
	ZF03KAE-TF*							IP	0044-15		6	
	ZF04KAE-PF*	0061-27	0036-03	0064-06	0037-10	0166-37	0001-79	IP	0044-15		6	
	ZF04KAE-TF*							IP	0044-15		6	
	ZF05KAE-PFJ	0061-27	0036-03	0064-04	0037-08	0166-37	0001-79	IP	0044-15		6	
	ZF05KAE-PFV	0061-27	0036-03	0064-06	0037-10	0166-37	0001-79	IP	0044-15		6	
	ZF05KAE-TF*							IP	0044-15		6	
	ZF06K4(E)-PFV*	0061-27	0036-03	0064-08	0037-12	0166-37	0001-79	IP	0116-00	998-0178-00	7	0010-02
	ZF06K4(E)-TF*							IP	0116-00	998-0178-00	7	0010-02
	ZF06KAE-PFV*	0061-27	0036-03	0064-06	0037-10	0166-37	0001-79	IP	0044-15		6	
	ZF06KAE-TF*							IP	0044-15		6	
	ZF06KQE-PFV*	0061-27	0036-03	0064-08	0037-12	0166-37	0001-79	IP	0116-00		7	
	ZF06KQE-TF*							IP	0116-00		7	
	ZF06K4L-PFV*	0061-27	0036-03	0064-08	0037-12	0166-37	0001-79	IP	0116-00		7	0010-02
	ZF06K4L-TFD*							IP	0116-00		7	0010-02
	ZF07KAE-PF*	0061-27	0036-03	0064-25	0037-36	0166-37	0001-79	IP	0044-15		6	
	ZF07KAE-TF*							IP	0044-15		6	
	ZF08K4(E)-PFV*	0061-27	0036-03	0064-25	0037-36	0166-37	0001-79	IP	0116-00	998-0178-00	7	0010-02
	ZF08K4(E)-TF*							IP	0116-00	998-0178-00	7	0010-02
	ZF08K4L-PFV*	0061-27	0036-03	0064-25	0037-36	0166-37	0001-79	IP	0116-00		7	0010-02
	ZF08K4L-TF*							IP	0116-00		7	0010-02
	ZF08KQE-PFV*	0061-27	0036-03	0064-25	0037-36	0166-37	0001-79	IP	0116-00		7	0010-02
	ZF08KQE-TF*							IP	0116-00		7	0010-02
	ZF09K4(E)-PFV*	0061-27	0036-03	0064-29	0037-40	0166-37	0001-79	IP	0116-00	998-0178-00	7	0010-02
	ZF09K4(E)-TF*							IP	0116-00	998-0178-00	7	0010-02
	ZF09K4L-PFV*	0061-27	0036-03	0064-29	0037-40	0166-37	0001-79	IP	0116-00		7	0010-02
	ZF09K4L-TF*							IP	0116-00		7	0010-02
	ZF09KQE-PFV*	0061-27	0036-03	0064-29	0037-40	0166-37	0001-79	IP	0116-00		7	0010-02
	ZF09KQE-TF*							IP	0116-00		7	0010-02
	ZF11K4(E)-PFV*	0061-27	0036-03	0064-26	0037-37	0166-37	0001-79	IP	0116-00	998-0178-00	7	0010-02
	ZF11K4(E)-TF*							IP	0116-00	998-0178-00	7	0010-02
	ZF11K4L-PFV*	0061-27	0036-03	0064-26	0037-37	0166-37	0001-79	IP	0116-00	998-0178-00	7	0010-02
	ZF11K4L-TF*							IP	0116-00		7	0010-02
	ZF11KQE-PFV*	0061-27	0036-03	0064-26	0037-37	0166-37	0001-79	IP	0116-00		7	0010-02
	ZF11KQE-TF5*							IP	0116-00		7	0010-02
	ZF13K4(E)-PFV*	0006-15	0006-10	0064-26	0037-37	0166-37	0001-79	IP	0116-00	527-0158-00	7	0010-02
	ZF13K4(E)-TF*							IP	0116-00	527-0158-00	7	0010-02
	ZF13K4L-PFV*	0006-15	0006-10	0064-26	0037-37	0166-37	0001-79	IP	0116-00		7	0010-02
	ZF13K4L-TF*							IP	0116-00		7	0010-02
	ZF13KVE-TF*							IP	0116-00	527-0158-00	7	0010-02
D	ZFD13KVE-TF*								0116-00	527-0158-00		0010-02
	ZF13KVL-TF*							IP	0116-00		7	0010-02
D	ZFD13KVL-TF*							IP	0116-00		7	0010-02
	ZF15K4(E)-PFV*	0006-15	0006-10	0064-27	0037-38	0166-37	0001-79	IP	0116-00	527-0158-00	7	0010-02
	ZF15K4(E)-TF*							IP	0116-00	527-0158-00	7	0010-02
	ZF15K4L-PFV*	0006-15	0006-10	0064-27	0037-38	0166-37	0001-79	IP	0116-00		7	0010-02
	ZF15K4L-TF*							IP	0116-00		7	0010-02
	ZF18K4(E)-TF*							IP	0116-00	527-0158-00	7	0010-02

D = Digital
* Crankcase Heater Note

ZF - Compressor Parts

	Model	Start Capacitor OEM (014-)	Start Capacitor Service (914-)	Run Capacitor OEM (014-)	Run Capacitor Service (914-)	Relay OEM (040-)	Relay Service (940-)	Motor Protector	Mounting Parts (527-)	Hard Mounting Parts	CH *	Sight glass Kit (998-)
	ZF18K4L-TF*							IP	0116-00		7	0010-02
	ZF18KVE-TF*							IP	0116-00	527-0158-00	7	0010-02
D	ZFD18KVE-TF*							IP	0116-00	527-0158-00	7	0010-02
	ZF18KVL-TF*							IP	0116-00		7	0010-02
D	ZFD18KVL-TF*							IP	0116-00		7	0010-02
	ZF24K4(E)-TW*							NOTE 2B	0159-00	527-0158-00	9	0010-02
	ZF24KVE-TW*							NOTE 2B	0159-00	527-0158-00	9	0010-02
	ZF25K4E-TF*							IP	0116-00	527-0158-00	7	0010-02
	ZF25K4L-TF*							IP	0116-00		7	0010-02
	ZF25KVE-TF*							IP	0116-00	527-0158-00	7	0010-02
	ZF25KVL-TF*							IP	0116-00		7	0010-02
D	ZFD25KVE-TF*							IP	0116-00	527-0158-00	7	0010-02
D	ZFD25KVL-TF*							IP	0116-00		7	0010-02
	ZF28K4E-TF*							IP	0116-00		7	0010-02
	ZF28K4L-TF*							IP	0116-00		7	0010-02
	ZF28KVE-TF*							IP	0116-00		7	0010-02
	ZF28KVL-TF*							IP	0116-00		7	0010-02
	ZF33K4(E)-TW*							NOTE 2B	0159-00	527-0158-00	9	0010-02
	ZF33KVE-TW*							NOTE 2B	0159-00	527-0158-00	9	0010-02
	ZF34K5E-TF*							IP	0116-00	998-0178-00	4	0010-02
	ZF40K4(E)-TW*							NOTE 2B	0159-00	527-0158-00	9	0010-02
	ZF40KVE-TW*							NOTE 2B	0159-00	527-0158-00	9	0010-02
	ZF41K5E-TF*							IP	0116-00	998-0178-00	4	0010-00
D	ZFD41K5E-TF*							IP	0116-00	998-0178-00	4	0010-00
	ZF48K4(E)-TW*							NOTE 2B	0159-00	527-0158-00	9	0010-02
	ZF48KVE-TW*							NOTE 2B	0159-00	527-0158-00	9	0010-02
	ZF49K5E-TF*							IP	0210-00	998-0178-00	4	0010-02
	ZF54K5E-TF*							IP	0210-00	998-0178-00	4	0010-02
	ZF54K5E-TW*							NOTE 2A	0210-00	998-0178-00	4	0010-02
	ZFH06K4(E)-PFV*	0061-27	0036-03	0064-08	0037-12	0166-37	0001-79	IP	0116-00		7	0002-02
	ZFH06K4(E)-TF*							IP	0116-00		7	0002-02
	ZFH09K4(E)-PFV*	0006-17	0006-12	0064-29	0037-40	0166-37	0001-79	IP	0116-00		7	0002-02
	ZFH09K4(E)-TF*							IP	0116-00		7	0002-02
	ZFH13K4(E)-TF*							IP	0116-00		7	0002-02
	ZFH15K4(E)-TF*							IP	0116-00		7	0002-02
	ZFH18K4(E)-TF*							IP	0116-00		7	0002-02

D = Digital
* Crankcase Heater Note

Common Replacement Parts

Oil Controls and Adapters	Part Number
OMB Oil Control – All Models	065365
Oil Management, OMB Adapter Int.	
Thread (3/4" NPT) ZO88/ZO(D)104KCE, ZO(D)34K3E-ZO58K3E	065668
Oil Management, OMB Adapter Ext.	
Thread (1 1/4-12UNF) ZO88/ZO(D)104KCE, ZO(D)34K3E-ZO58K3E	066650
Discharge Line Thermostate	**Part Number**
1/2" Discharge Line Thermostat	998-7022-02
5/8" Discharge Line Thermostat	998-7022-04
3/4" Discharge Line Thermostat	998-0548-01
Digital Components	**Part Number**
Solenoid Coil, 24 VAC, 12" Lead Length	923-0058-00
Solenoid Coil, 110 VAC, 63"" Lead Length	923-0058-08
Solenoid Coil, 220 VAC, 63" Lead Length	923-0058-09
DCM without 2 minute anti-short-cycle delay with T1-T2 resistor	943-0086-00
Digital Valve & Tubing Kit, Rotalock Models	998-0066-00
Miscellaneous Parts	**Part Number**
ALL REF SCROLL SG KIT	998-0010-02
Dual High and Low Pressure Cut-Out Control	985-CP2M-7K
Suction High Pressure Pop Off Valve (500 psi)	910-0730-00
Oil Adjustment Valve Kit	910-0715-00
1 Gallon Can Ultra RL68HB CO2 Oil - US	998-E068-01

Crankcase Heater Notes

Note #	OEM	Service	Volts	Watts	Lead Length
6	018-0094-01	918-0052-01	120V	40 WATT	21" LEAD
	018-0094-00	918-0052-00	240V		
7	018-0095-00		240V	70 WATT	29"" LEAD
	018-0095-01		480V		
	018-0095-02		575V		
	018-0095-04	918-0043-00	240V		48"" LEAD
	018-0095-05	918-0043-01	480V		
	018-0095-06	918-0043-02	575V		
	018-0095-07	918-0043-07	120V		

ZO Compressor Parts

Model	Motor Protector	Mounting Parts (527-)	Hard Mounting Parts	Crankcase Heater
ZO21K5E-TF*	IP	0044-15		6
ZO(D)34K3E-TF*	IP	0116-00	998-0178-00	7
ZO45K3E-TF*	IP	0116-00	998-0178-00	7
ZO58K3E-TF*	IP	0116-00	998-0178-00	7
ZO88KCE-TF*	IP	0116-00	527-0158-00	7
ZO(D)104KCE-TF*	IP	0116-00	527-0158-00	7

(D) - Digital

Common Replacement Parts

Molded Plug	Part Number
10 GA. - All other ZP Models with a -1** or -8** BOM	529-0060-24
8 GA. - ZP90-143KC, ZP(D)103-182KC, ZPS104-122KC, and ZPV-1**/-8** BOM models	529-0099-00
Molded Plug Retainer Clip. All ZP models with a -1** or -8** BOM	032-0717-00
Flexible Metal Conduit Retainer. For use with 032-0717-00. All ZP Models with a -1** or -8** BOM	032-7051-01
Molded Plug Cable (Servvice) 3.7kW, 5.5kW, 8.0kW, ZPV021*E-041*E models	529-0243-03
Modulation Plug	**Part Number**
Rectified Plug, OEM Use. ZPS19-30K6, ZPS35-51K6, ZPS67-91KC, ZPS104-122KC models	529-0061-00
OEM Plug for Use With CoreSense. ZPS19-30K6, ZPS35-51K6, ZPS67-91KC, ZPS104-122KC models	529-0062-00
OEM & Service Universal Plug. ZPS19-30K6, ZPS35-51K6, ZPS67-91KC, ZPS104-122KC models	529-0138-01

Motor Protector Modules

Note #	OEM	Service	Voltage
2A	See 577-0065-05	See 971-0065-04	24V
2A	071-0660-00	971-0641-00	120/240V
2D	071-0649-01	998-0520-04	24V
2D	071-0649-00	998-0520-00	120/240V

Compressor Electronics* Motor Protector

Note #	OEM	Service	Voltage
3	571-0064-06	971-0064-05	120/240V
3	571-0065-05	971-0065-04	24V

*formerly CoreSense

Miscellaneous Parts	Part Number
Oil Sight Glass Kit ZP235/285/295/385/485KC/W models	970-0021-00
Oil Sight Glass Kit - All other ZP models with sight glass.	998-0010-00
Oil Adjustment (fill drain) Valve ZP90-143KC, ZP154-182KC, ZP236/296/485KC/W models	910-0715-00
Oil Adjustment (fill drain) Valve ZP235/285/295/385KC/W models	510-0370-00
Terminal Block (T-block) Kit ZP154-182KC (200/230 Volts Only).	921-0100-00
Terminal Block (T-block) Kit ZP235/236/285/295/296/385/485KC/W models	921-0223-00
Terminal Block (T-block) Kit All ZP90-143KC, All ZPV & ZP154-182KC (380, 460, 575 Volts) models	921-0227-00
Connector Block Kit ZP50-57K3 ZP61-91KC ZP70-83KW (230 Volt Only) models	921-0234-00
Connector Block Kit ZP50-57K3 ZP61-91KC ZP70-83KW (All Voltages Except 230)	921-0235-00
POE Oil (1 Gallon)	998-E022-01
Crankcase Heater Junction Box ZP50-57K3, ZP61-91KC, ZP104-143KC, ZP70-83KW, ZPS35-60K4, ZPV, ZPS67-91KC, ZPS104-122 models.	998-7024-00
Crankcase Heater Junction Box ZP16-44K3, ZP34-61K5, ZP34-54K6, ZPS20-30K4, ZPS35-60K5, ZPS35-51K6 models	998-7026-00
Crankcase Heater Junction Box ZP90-137KC, ZP154-182KC models	998-7029-00
Crankcase Heater Junction Box ZP235/236/285/295/296/385/485KC/W models	962-0001-03
Flag Terminal Kit ZP16-44K3, ZP50-57K3, ZP61-83KC, ZP70-83KW, ZPS20-60K4 models	998-0021-00
SecureStart 1-Phase Only ZP16-44K3, ZP50-54K3, ZP14-57K5, ZP10-31K6, ZP34-54K6, ZP14-20KA/B, ZPS20-60K4, ZPS20-40K5, ZPS51K5, ZPS19-30K6, ZPS35-51K6 models	943-0120-00

Diagnostics & Protection	Part Number
Copeland Compressor Electronics* - Diagnostics, 2-Wire Module, 1-Phase Only, ZP50-57K3, ZP14-61K5, ZP10-31K6, ZP34-54K6, ZP14-20KA/B, ZP72KC ZP70-83KW	971-0066-00
Copeland Compressor Electronics* - Diagnostics, 3-Wire Module, 1-Phase Only, ZP50-57K3, ZP14-61K5, ZP10-31K6, ZP34-54K6, ZP14-20KA/B, ZP72KC ZP70-83KW	971-0067-00
Comfort Alert Module, 2-Wire Module, 1-Phase Only, ZP16-44K3, ZP50-57K3, ZP14-31/34-61K5, ZP10-31K6, ZP34-54K6, ZP72KC ZP70-83KW	543-0010-01
Comfort Alert Module, 1-Phase Only, Geothermal, ZP16-44K3, ZP50-57K3, ZP14-31/34-61K5, ZP10-31K6, ZP34-54K6, ZP72KC ZP70-83KW	543-0067-00
Copeland Compressor Electronics* - Protection, 1-Phase Only- For ZP Copeland non-modulating and two-stage scroll compressors	ESC1AF-PTCC-901
Copeland Compressor Electronics* - Diagnostics Module, 3-Phase Applications, ZPS67-91KC	943-0038-01
Comfort Alert Module, 3-Phase Applications ZP16-44K3, ZP14-31/34-61K5, ZP10-31K6, ZP34-54K6, ZP90-137KC, ZP50-57K3, ZP61-91KC, ZP104-143KC, ZP70-83KW	943-0038-02
Comfort Alert Module, 1-Phase AC & HP, No Power Saving ZPS20-30K4 ZPS35-60K5	543-0033-01
Comfort Alert Module, 3-Phase, No Power Saving, ZPS20-30K4, ZPS35-60K5	543-0122-00
Diagnostics Module, 1-Phase Applications ZPS19-30K6, ZPS35-51K6, ZPS20-30K4, ZPS35-60K5	971-0072-00
Discharge Line Thermostat, Fits 7/8" tube ZP90-137KC, ZP104-143KC, ZP154-182KC, ZPS104-122KC	998-0071-02
Discharge Line Thermostat, Fits 1/2" tube, ZP14-20KA/B, ZP16-44K3, ZP50-57K3, ZP14-31/34-61K5, ZP10-31K6, ZP34-54K6, ZP61-83KC, ZPS20-30K4, ZPS35-60K5, ZPS19-30K6, ZPS35-51K6, ZPS67-83KC	998-7022-02
Discharge Line Thermistor, ZPV021*E-041*E	085-0271-00
Discharge Line Thermistor Cli, 1/2" Tube, ZPV021*E-041*E	032-0688-02
Discharge Line Thermistor, Fits 7/8" Tube, ZPV063/066/096	085-0261-00

* Formerly CoreSense

Digital Accessories	Part Number
Digital Compressor Controller, 15 Second Modulation Cycle, 24V ZPD34-54K5, ZPD61-83/91/104/122KC	943-0024-01
Copeland Commercial Comfort Controller 15 Second Modulation Cycle, 24V. ZPD34-54K5, ZPD61-83/91/104/122KC	943-0175-00
Modulation Valve & 24V Coil, All coils have 1/4" spade electrical terminals. ZPD34-54K5, ZPD61-83/91/104/122KC	998-0061-19
Modulation Valve/24V Coil Tubing Kit for 7/8" compressor suction. All coilshave 1/4" spade electrical terminals. ZPD34-54K5, ZPD61-83/91KC	998-0090-02
Modulation Valve & Tubing Kit for 7/8" compressor suction. All coils have 1/4" spade electrical terminals. ZPD34-54K5, ZPD61-83/91KC	998-0090-01
Modulation Valve, ZPD103/120/137-182KC	910-0182-00
24V Coil: Holding VA (Max) @ 60 Hz = 20.0. Coil has 1/4" spade electrical terminal. ZPD103/120/137-182KC	998-0060-03
120V Coil: Holding VA (Max) @ 60 Hz = 17.3. Coil has 1/4" spade electrical terminal. ZPD103/120/137-182KC	998-0060-04
200/220V Coil: Holding VA, (Max) @ 60 Hz = 19.2, Coil has 1/4" spade electrical terminal. ZPD103/120/137-182KC	998-0060-09
Discharge Line Thermistor, Fits 1/2" discharge tube. ZPD34-54K5 & ZPD61-83KC	985-0199-00
Discharge Line Thermistor, Fits 7/8" discharge tube. ZPD103-182KC	985-0200-00
Discharge Line Thermistor, Fits 3/4" discharge tube. ZPD91KC	985-0262-00
Commercial Comfort Controller, Modulation Valve, 24V Coil, & Tubing Retrofit Kit **(085-0204-00 Thermistor and 032-0689-00 clamp must be used with ZPD91KC applications)** ZPD34-54K5, ZPD61-83/91/104/122KC	980-7000-00
Commercial Comfort Controller, Discharge Thermistor, & 24V Coil Retrofit kit ZPD103/120/137-182KC	980-7000-01
Discharge Thermistor	085-0204-00
Thermistor Clamp	032-0689-00
Closed Loop Digital Controller (XC643) Complete kit with controller, wire harnesses, pressure and NTC temperature transducers	998-0189-00
Closed Loop Digital Controller (XC643) only	943-0017-00
Wire harness only	929-0005-00
Pressure transducer only, PP11 suction	939-0007-00
Pressure transducer only, PP30 discharge	939-0008-00
Temperature transducer only	939-0009-00
TTL/ RS485 Serial Converter	943-0018-00
Hot key	943-0019-00

Crankcase Heater Notes

Note #	OEM	Service	Volts	Watts	Lead Length
4	018-0091-21	918-0047-00	120V	90 WATT	48"LEAD
	018-0091-22	918-0047-01	240V	90 WATT	
	018-0091-23	918-0047-02	480V	90 WATT	
	018-0091-24	918-0047-03	575V	90 WATT	
		998-7029-00	CONDUIT BOX		
5A	018-0091-06	918-0056-06	120V	120 WATT	28"LEAD
	018-0091-04	918-0056-04	240V	120 WATT	
	018-0091-05	918-0056-05	480V	120 WATT	
	018-0091-07	918-0056-07	575V	120 WATT	
5B	018-0091-10	918-0056-10	120V	150 WATT	28”LEAD
	018-0091-09	918-0056-09	240V	150 WATT	
	018-0091-08	918-0056-08	480V	150 WATT	
	018-0091-11	918-0056-11	575V	150 WATT	
6	018-0094-01	918-0052-01	120V	40 WATT	21” LEAD
	018-0094-00	918-0052-00	240V	40 WATT	
7	018-0095-00		240V	70 WATT	29” LEAD
	018-0095-01		480V	70 WATT	
	018-0095-02		575V	70 WATT	
	018-0095-07	918-0043-07	120V	70 WATT	48" LEAD
	018-0095-04	918-0043-00	240V	70 WATT	
	018-0095-05	918-0043-01	480V	70 WATT	
	018-0095-06	918-0043-02	575V	70 WATT	
9	018-0091-17	918-0019-01	120V	70 WATT	30" LEAD
	018-0091-18	918-0019-04	240V	70 WATT	
	018-0091-19	918-0019-08	460V	70 WATT	
	018-0091-15	918-0019-09	575V	60 WATT	
13	018-0096-02	918-0041-02	120V	40 WATT	28" LEAD
	018-0096-00	918-0041-00	240V	40 WATT	
	018-0096-01	918-0041-01	480V	40 WATT	
	018-0096-03	918-0041-03	575V	40 WATT	
14	018-0091-25	918-0056-20	240V	120 WATT	28"LEAD
	018-0091-26	918-0056-21	480V	120 WATT	
	018-0091-27	918-0056-22	120V	137 WATT	
	018-0091-28	918-0056-23	575V	120 WATT	

Copeland digital scroll upgrade kit

Deliver improved capacity, temperature and humidity control

The new Copeland digital scroll upgrade kit provides a complete and convenient solution for in-field compressor replacements. Designed to help contractors take advantage of the precise capacity, temperature, and humidity control offered by the Copeland digital scroll compressor, the kit includes all the components necessary to successfully upgrade an HVAC system in the field.

The upgrade kit features the new Copeland Commercial Comfort controller and the required valve, coil, thermistor, and tubing needed for a complete compressor replacement. The Copeland Commercial Comfort controller is a wall-mounted, BACnet programmable thermostat that enables variable capacity, dehumidification, improved system performance, and reduced operating costs without the expense of a large building automation system.

COPELAND

ZP - Compressor Parts

	Model	Start Capacitor		Run Capacitor		Relay		Motor Protector	Mounting Parts	Crankcase Heater
		OEM (014-)	Service (914-)	OEM (014-)	Service (914-)	OEM (040-)	Service (940-)		(527-)	
	ZP10K6E-PFV*	0061-27	0036-03	0064-06	0037-10	0166-07	0140-08	IP	0044-15	6
D	ZPDT12MCE-TF*							IP	0150-00	7
D	ZPDU13MCE-TFD*							IP	0150-00	7
	ZP14K5E-PFV*	0061-27	0036-03	0064-06	0037-10	0166-07	0140-08	IP	0044-15	6
	ZP14K6E-PFV*	0061-27	0036-03	0064-06	0037-10	0166-07	0140-08	IP	0044-15	6
	ZP14KAE-PFV*	0061-27	0036-03	0064-06	0037-10	0166-07	0140-08	IP	0044-15	6
D	ZPDT14MCE-TF*							IP	0150-00	7
	ZP15K6E-PFV*	0061-27	0036-03	0064-07	0037-11	0166-07	0140-08	IP	0044-15	6
	ZP16K3E-PFV*	0006-15	0036-03	0064-08	0037-12	0166-37	0001-79	IP	0116-00	7
	ZP16K5E-PFJ*	0061-27	0036-03	0064-07	0037-11	0166-37	0001-79	IP	0044-15	6
	ZP16K5E-PFV*	0061-27	0036-03	0064-06	0037-10	0166-37	0001-79	IP	0116-00	6
	ZP16K6E-PFV*	0061-27	0036-03	0064-06	0037-10	0166-37	0001-79	IP	0044-15	6
	ZP16KAE-PFV*	0061-27	0036-03	0064-06	0037-10	0166-07	0140-08	IP	0044-15	6
	ZP16KSE-PFZ*	0061-27	0036-03	0064-07	0037-11	0166-37	0001-79	IP	0044-15	6
D	ZPDT16MCE-TF*							IP	0150-00	7
D	ZPDT18MCE-TF*							IP	0150-00	7
	ZP19K6E-PFV*	0061-27	0036-03	0064-07	0037-11	0166-37	0001-79	IP	0044-15	6
	ZP20K3E-PFJ*	N/A	N/A	0064-08	0037-12	N/A	N/A	IP	0116-00	7
	ZP20K3E-PFV*	0061-27	0036-03	0064-07	0037-11	0166-37	0001-79	IP	0116-00	7
	ZP20K3E-TF*							IP	0116-00	7
	ZP20K5E-PFJ*	0061-27	0036-03	0064-08	0037-12	0166-37	0001-79	IP	0044-15	6
	ZP20K5E-PFV*	0061-27	0036-03	0064-07	0037-11	0166-37	0001-79	IP	0044-15	6
	ZP20K5E-TF*							IP	0044-15	6
	ZP20K6E-PFV*	0061-27	0036-03	0064-07	0037-11	0166-37	0001-79	IP	0044-15	6
	ZP20KAE-PFV*	0061-27	0036-03	0064-07	0037-11	0166-07	0140-08	IP	0044-15	6
	ZP20KSE-PFZ*	0061-27	0036-03	0064-08	0037-12	0166-37	0001-79	IP	0044-15	6
	ZP21K5E-PFJ*	0061-27	0036-03	0064-08	0037-12	0166-37	0001-79	IP	0044-15	6
	ZP21K5E-PFV*	0061-27	0036-03	0064-08	0037-12	0166-37	0001-79	IP	0044-15	6
	ZP21K5E-TF*							IP	0044-15	6
	ZP21K6E-PFV*	0061-27	0036-03	0064-08	0037-12	0166-37	0001-79	IP	0044-15	6
D	ZPDT21MCE-TF*							IP	0177-00	4
	ZP22K6E-PFV*	0061-27	0036-03	0064-08	0037-12	0166-37	0001-79	IP	0044-15	6
	ZP22KCE-PFV*	0061-27	0036-03	0064-08	0037-12	0166-37	0001-79	IP	0116-00	7
	ZP23K3E-PFJ*	N/A	N/A	0064-08	0037-12	N/A	N/A	IP	0116-00	7
	ZP23K3E-PFV*	0061-27	0036-03	0064-08	0037-12	0166-37	0001-79	IP	0116-00	7
	ZP23K3E-PFZ*	N/A	N/A	0064-25	0037-36	N/A	N/A	IP	0116-00	7
	ZP23K3E-TF*							IP	0116-00	7
	ZP24K5E-PF*	0061-27	0036-03	0064-08	0037-12	0166-37	0001-79	IP	0044-15	6
	ZP24K5E-TF*							IP	0044-15	6
	ZP24K6E-PFV*	0061-27	0036-03	0064-08	0037-12	0166-37	0001-79	IP	0044-15	6
	ZP24K6E-TF*							IP	0044-15	6
	ZP24KSE-PFZ*	0061-27	0036-03	0064-08	0037-12	0166-37	0001-79	IP	0044-15	6
	ZP24KSE-TFM*							IP	0044-15	6
D	ZPDT24MCE-TF*							IP	0177-00	4
	ZP25K5E-PF*	0061-27	0036-03	0064-08	0037-12	0166-37	0001-79	IP	0044-15	6
	ZP25K5E-TF*							IP	0044-15	6
	ZP25K6E-TF*							IP	0044-15	6
	ZP25KSE-PFZ*	0061-27	0036-03	0064-08	0037-12	0166-37	0001-79	IP	0044-15	6

D = Digital

ZP - Compressor Parts

	Model	Start Capacitor		Run Capacitor		Relay		Motor Protector	Mounting Parts	Crankcase Heater
		OEM (014-)	Service (914-)	OEM (014-)	Service (914-)	OEM (040-)	Service (940-)		(527-)	
	ZP25KSE-TFM*							IP	0044-15	6
	ZP26K3E-PFJ*	N/A	N/A	0064-15	0037-19	N/A	N/A	IP	0116-00	7
	ZP26K3E-PFV*	0061-27	0036-03	0064-25	0037-36	0166-37	0001-79	IP	0116-00	7
	ZP26K3E-PFZ*	N/A	N/A	0064-25	0037-36	N/A	N/A	IP	0116-00	7
	ZP26K3E-TF*							IP	0116-00	7
	ZP26KCE-PFV*	0061-27	0036-03	0064-13	0037-17	0166-37	0001-79	IP	0116-00	7
	ZP27K6E-PFV*	0061-27	0036-03	0064-08	0037-12	0166-37	0001-79	IP	0044-15	6
D	ZPDT27MCE-TF*							IP	0177-00	4
	ZP28K5E-PF*	0061-27	0036-03	0064-25	0037-36	0166-37	0001-79	IP	0044-15	6
	ZP28K5E-TF*							IP	0044-15	6
	ZP29K5E-PF*	0061-27	0036-03	0064-25	0037-36	0166-37	0001-79	IP	0044-15	6
	ZP29K5E-TF*							IP	0044-15	6
	ZP29K6E-PFV*	0061-27	0036-03	0064-25	0037-36	0166-37	0001-79	IP	0044-15	6
	ZP29K6E-TF*							IP	0044-15	6
	ZP29KSE-PFZ*	0061-27	0036-03	0064-26	0037-37	0166-37	0001-79	IP	0044-15	6
	ZP29KSE-TFM*							IP	0044-15	6
	ZP31K5E-PF*	0061-27	0036-03	0064-25	0037-36	0166-37	0001-79	IP	0044-15	6
	ZP31K5E-TF*							IP	0044-15	6
	ZP31K6E-PFV*	0061-27	0036-03	0064-25	0037-36	0166-37	0001-79	IP	0044-15	6
	ZP31K6E-TF*							IP	0044-15	6
	ZP31KSE-PFZ*	0061-27	0036-03	0064-26	0037-37	0166-37	0001-79	IP	0044-15	6
	ZP31KSE-TFM*							IP	0044-15	6
D	ZPDT31MCE-TE*							NOTE 3	0177-00	4
D	ZPDT31MCE-TW*							NOTE 3	0177-00	4
	ZP32K3E-PFJ*	N/A	N/A	0064-16	0037-20	N/A	N/A	IP	0116-00	7
	ZP32K3E-PFV*	0061-27	0036-03	0064-25	0037-36	0166-37	0001-79	IP	0116-00	7
	ZP32K3E-PFZ*	N/A	N/A	N/A	N/A	N/A	N/A	IP	0116-00	7
	ZP32K3E-TF*							IP	0116-00	7
	ZP32KCE-PFV*	N/A	N/A	0064-14	0037-18	N/A	N/A	IP	0116-00	7
	ZP34K5E-PFV*	0061-27	0036-03	0064-25	0037-36	0166-37	0001-79	IP	0116-00	13
	ZP34K5E-TF*							IP	0116-00	13
D	ZPD34K5E-TF*							IP	0116-00	13
	ZP34K6E-PFV*	0061-27	0036-03	0064-25	0037-36	0166-37	0001-79	IP	0116-00	13
	ZP34K6E-TF*							IP	0116-00	13
	ZP34KSE-TFM*							IP	0116-00	13
D	ZPD34K5E-PFJ*	0061-27	0036-03	0064-26	0037-37	0166-07	0140-08	IP	0116-00	13
D	ZPD34K5E-PFV*	N/A	N/A	0064-25	0037-36	0166-37	0001-79	IP	0116-00	13
D	ZPD34K5E-PFZ*	0061-27	0036-03	0064-26	0037-37	0166-07	0140-08	IP	0116-00	13
D	ZPD34K5E-TF*							IP	0116-00	13
	ZP36K3E-PFJ*	N/A	N/A	0064-18	0037-22	N/A	N/A	IP	0116-00	7
	ZP36K3E-PFV*	0061-27	0036-03	0064-28	0037-39	0166-37	0001-79	IP	0116-00	7
	ZP36K3E-PFZ*	0061-27	0036-03	0064-26	0037-37	0166-37	0001-79	IP	0116-00	7
	ZP36K3E-TF*							IP	0116-00	7
	ZP36K5E-PFV*	0061-27	0036-03	0064-25	0037-36	0166-37	0001-79	IP	0116-00	13
	ZP36K5E-TF*							IP	0116-00	13
	ZP36K6E-PFV*	0061-27	0036-03	0064-25	0037-36	0166-37	0001-79	IP	0116-00	13
	ZP36K6E-TF*							IP	0116-00	13
	ZP36KSE-PFZ*	0061-27	0036-03	0064-27	0037-38	0166-21	0001-62	IP	0116-00	13

D = Digital

ZP - Compressor Parts

	Model	Start Capacitor		Run Capacitor		Relay		Motor Protector	Mounting Parts	Crankcase Heater
		OEM (014-)	Service (914-)	OEM (014-)	Service (914-)	OEM (040-)	Service (940-)		(527-)	
	ZP36KSE-TFM*							IP	0116-00	13
D	ZPDT36MCE-TE*							NOTE 3	0177-00	4
D	ZPDT36MCE-TW*							NOTE 3	0177-00	4
	ZP38K3E-PFV*	0061-27	0036-03	0064-28	0037-39	0166-37	0001-79	IP	0116-00	7
	ZP38K3E-TF*							IP	0116-00	7
	ZP38K5E-PFV*	0061-27	0036-03	0064-25	0037-36	0166-37	0001-79	IP	0116-00	13
	ZP38K5E-TF*							IP	0116-00	13
	ZP38K6E-PFV*	0061-27	0036-03	0064-25	0037-36	0166-37	0001-79	IP	0116-00	13
	ZP38K6E-TF*							IP	0116-00	13
	ZP38KCE-PFV*	0061-27	0036-03	0064-14	0037-18	0166-37	0001-79	IP	0116-00	7
	ZP38KSE-TFM*							IP	0116-00	13
	ZP39K5E-PFV*	0061-27	0036-03	0064-25	0037-36	0166-37	0001-79	IP	0116-00	13
	ZP39K5E-TF*							IP	0116-00	13
	ZP39KSE-PFZ*	0061-27	0036-03	0064-27	0037-38	0166-21	0001-62	IP	0116-00	13
	ZP39KSE-TFM*							IP	0116-00	13
	ZP40K6E-PFV*	0061-27	0036-03	0064-25	0037-36	0166-37	0001-79	IP	0116-00	13
	ZP40K6E-TF*							IP	0116-00	13
	ZP41K3E-PFJ*	N/A	N/A	0064-18	0037-22	N/A	N/A	IP	0116-00	7
	ZP41K3E-PFV*	0061-27	0036-03	0064-26	0037-37	0166-37	0001-79	IP	0116-00	7
	ZP41K3E-PFZ*	N/A	N/A	0064-26	0037-37	N/A	N/A	IP	0116-00	7
	ZP41K3E-TF*							IP	0116-00	7
	ZP42K5E-PFJ*	0061-27	0036-03	0064-27	0037-38	0166-37	0001-79	IP	0116-00	13
	ZP42K5E-PFV*	0061-27	0036-03	0064-34	0037-51	0166-37	0001-79	IP	0116-00	13
D	ZPD42K5E-PFV*	0061-27	0036-03	0057-01	0037-38	0166-37	0001-79	IP	0116-00	N/A
D	ZPD42K5E-PFZ	0061-27	0036-03	0064-27	0037-38	0166-37	0001-79	IP	0116-00	N/A
	ZP42K5E-TF*							IP	0116-00	13
D	ZPD42K5E-TF*							IP	0116-00	13
	ZP42K6E-PFV*	0061-27	0036-03	0064-34	0037-51	0166-37	0001-79	IP	0116-00	13
	ZP42K6E-TF*							IP	0116-00	13
	ZP42KSE-PFZ*	0061-27	0036-03	0064-27	0037-38	0166-21	0001-62	IP	0116-00	13
	ZP42KSE-TFM*							IP	0116-00	13
D	ZPDU42MCE-TE*							NOTE 3	0213-00	N/A
	ZP44K3E-PFV*	0061-27	0036-03	0064-26	0037-37	0166-37	0001-79	IP	0116-00	7
	ZP44K3E-TF*							IP	0116-00	7
	ZP44K5E-PFJ*	0006-13	0006-03	0064-27	0037-38	0166-37	0001-79	IP	0116-00	13
	ZP44K5E-PFV*	0006-13	0036-03	0064-34	0037-51	0166-37	0001-79	IP	0116-00	13
	ZP44K5E-TF*							IP	0116-00	13
	ZP44KCE-PFV*	0061-27	0036-03	0064-29	0037-40	0166-37	0001-79	IP	0116-00	7
	ZP44KSE-TFM*							IP	0116-00	13
	ZP49K5E-PFJ*	0061-27	0036-03	0064-34	0037-51	0166-37	0001-79	IP	0116-00	13
	ZP49K5E-PFV*	0061-27	0036-03	0064-34	0037-51	0166-37	0001-79	IP	0116-00	13
	ZP49K5E-TF*							IP	0116-00	13
	ZP49K6E-PFV*	0061-27	0036-03	0064-34	0037-51	0166-37	0001-79	IP	0116-00	13
	ZP49K6E-TFE*							IP	0116-00	13
	ZP49KSE-TFM*							IP	0116-00	13
	ZP50K3E-PFJ*	N/A	N/A	0064-16	0037-20	N/A	N/A	IP	0116-00	7
	ZP50K3E-PFV*	0006-15	0006-10	0064-27	0037-38	0166-37	0001-79	IP	0116-00	7
	ZP50K3E-PFZ*	N/A	N/A	0064-27	0037-38	N/A	N/A	IP	0116-00	7

D = Digital

ZP - Compressor Parts

	Model	Start Capacitor		Run Capacitor		Relay		Motor Protector	Mounting Parts	Crankcase Heater
		OEM (014-)	Service (914-)	OEM (014-)	Service (914-)	OEM (040-)	Service (940-)		(527-)	
	ZP50K3E-TF*							IP	0116-00	7
	ZP51K5E-PFJ*	0061-27	0036-03	0064-35	0037-52	0166-37	0001-79	IP	0116-00	13
	ZP51K5E-PFV*	0061-27	0036-03	0064-34	0037-51	0166-37	0001-79	IP	0116-00	13
	ZP51K5E-TF*							IP	0116-00	13
D	ZPD51K5E-PF*	0061-27	0036-03	0057-01	0037-51	0166-37	0001-79	IP	0116-00	13
D	ZPD51K5E-TF*							IP	0116-00	13
	ZP51K6E-PFV*	0061-27	0036-03	0064-34	0037-51	0166-37	0001-79	IP	0116-00	13
	ZP51K6E-TF*							IP	0116-00	13
	ZP51KSE-PFZ*	0061-27	0036-03	0064-35	0037-52	0166-37	0001-79	IP	0116-00	13
	ZP51KSE-TFM*							IP	0116-00	13
	ZP54K3E-PFV*	0006-15	0006-10	0064-27	0037-38	0166-37	0001-79	IP	0116-00	7
	ZP54K3E-TF*							IP	0116-00	7
	ZP54K5E-PFJ*	0061-27	0036-03	0064-35	0037-52	0166-37	0001-79	IP	0116-00	13
	ZP54K5E-PFV*	0061-27	0036-03	0064-27	0037-38	0166-37	0001-79	IP	0116-00	13
D	ZPD54K5E-PFV*	0061-27	0036-03	0057-01	0037-38	0166-37	0001-79	IP	0116-00	13
D	ZPD54K5E-PFZ*	0061-27	0036-03	0064-27	0037-38	0166-37	0001-79	IP	0116-00	13
	ZP54K5E-TF*							IP	0116-00	13
D	ZPD54K5E-TF*							IP	0116-00	13
	ZP54K6E-PFV*	0061-27	0036-03	0064-27	0037-38	0166-37	0001-79	IP	0116-00	13
	ZP54K6E-TF*							IP	0116-00	13
	ZP54KSE-PFZ*	0061-27	0036-03	0064-35	0037-52	0166-37	0001-79	IP	0116-00	13
	ZP54KSE-TFM*							IP	0116-00	13
	ZP57K3E-PFJ*	N/A	N/A	0064-16	0037-20	N/A	N/A	IP	0116-00	7
	ZP57K3E-PFV*	0006-15	0006-10	0064-27	0037-38	0166-37	0001-79	IP	0116-00	7
	ZP57K3E-TF*							IP	0116-00	7
	ZP57K5E-PFV*	0061-27	0036-03	0064-27	0037-38	0166-37	0001-79	IP	0116-00	13
	ZP57K5E-TF*							IP	0116-00	13
	ZP57KCE-PFV*	0006-15	0006-10	0064-27	0037-38	0166-37	0001-79	IP	0116-00	7
	ZP57KCE-TF*							IP	0116-00	7
	ZP61K5E-PFV*	0061-27	0036-03	0064-27	0037-38	0166-37	0001-79	IP	0116-00	13
	ZP61K5E-TF*							IP	0116-00	13
	ZP61KCE-PFZ*	0053-30	0053-14	0064-35	0037-52	0166-02	0140-03	IP	0116-00	7
D	ZPD61KCE-PFZ*	0053-30	0053-14	0064-35	0037-52	0166-02	0140-03	IP	0116-00	7
	ZP61KCE-TF*							IP	0116-00	7
D	ZPD61KCE-TF*							IP	0116-00	7
	ZP67KCE-PFV*	0006-15	0006-10	0064-35	0037-52	0166-28	0001-69	IP	0116-00	7
	ZP67KCE-PFZ*	0006-17	0006-12	0064-35	0037-52	0166-28	0001-69	IP	0116-00	7
D	ZPD67KCE-PFZ*	0006-17	0006-12	0064-35	0037-52	0166-28	0001-69	IP	0116-00	7
	ZP67KCE-TF*							IP	0116-00	7
	ZP70KWE-PFJ*	N/A	N/A	0064-27	0037-38	N/A	N/A	IP	0116-00	7
	ZP70KWE-PFV*	0006-15	0006-10	0064-27	0037-38	0166-37	0001-79	IP	0116-00	7
	ZP70KWE-PFX*	N/A	N/A	0064-16	0037-20	N/A	N/A	IP	0116-00	7
	ZP72KCE-PFV*	0006-15	0006-10	0064-35	0037-52	0166-28	0001-69	IP	0116-00	7
	ZP72KCE-TF*							IP	0116-00	7
D	ZPD72KCE-TF*							IP	0116-00	7
	ZP76KCE-TF*							IP	0116-00	7
	ZP83KCE-TF*							IP	0116-00	7
D	ZPD83KCE-TF*							IP	0116-00	7

D = Digital

ZP - Compressor Parts

	Model	Start Capacitor		Run Capacitor		Relay		Motor Protector	Mounting Parts	Crankcase Heater
		OEM (014-)	Service (914-)	OEM (014-)	Service (914-)	OEM (040-)	Service (940-)		(527-)	
	ZP83KWE-PFV*	0053-30	0053-14	0064-35	0037-52	0166-02	0140-03	IP	0116-00	7
	ZP90KCE-TF*							IP	0116-00	4
	ZP91KCE-TF*							IP	0221-00	7
D	ZPD91KCE-TF*							IP	0116-00	7
	ZP103KCE-TF*							IP	0116-00	4
D	ZPD103KCE-TF*							IP	0116-00	4
	ZP104KCE-TF*							IP	0221-00	7
D	ZPD104KCE-TF*							IP	0221-00	7
	ZP120KCE-TF*							IP	0116-00	4
D	ZPD120KCE-TF*							IP	0116-00	4
	ZP122KCE-TF*							IP	0221-00	7
D	ZPD122KCE-TF*							IP	0221-00	7
	ZP137KCE-TF*							IP	0116-00	4
D	ZPD137KCE-TF*							IP	0116-00	4
	ZP154KCE-TE*							NOTE 3	0210-00	4
D	ZPD154KCE-TE*							NOTE 3	0210-00	4
	ZP154KCE-TF*							IP	0210-00	4
D	ZPD154KCE-TF*							IP	0210-00	4
	ZP154KCE-TW*							NOTE 2D	0210-00	4
	ZPD154KCE-TW*							NOTE 2D	0210-00	4
	ZP180KCE-TW*							NOTE 2A	0159-00	9
	ZP181KCE-TE*							NOTE 3	0210-00	4
D	ZPD181KCE-TE*							NOTE 3	0210-00	4
	ZP181KCE-TW*							NOTE 2D	0210-00	4
	ZP182KCE-TE*							NOTE 3	0210-00	4
D	ZPD182KCE-TE*							NOTE 3	0210-00	4
	ZP182KCE-TF*							IP	0210-00	4
D	ZPD182KCE-TF*							IP	0210-00	4
	ZP182KCE-TL*							IP	0210-00	4
	ZP182KCE-TW*							NOTE 2D	0210-00	4
	ZPD182KCE-TW*							NOTE 2D	0210-00	4
	ZP235KCE-TE*							NOTE 3	0175-02	5A
	ZP235KCE-TW*							NOTE 2A	0175-02	5A
	ZP236KCE-TE*							NOTE 3	0175-02	14
	ZP285KCE-TE*							NOTE 3	0175-00	5B
	ZP285KCE-TW*							NOTE 2A	0175-00	5B
	ZP295KCE-TE*							NOTE 3	0175-02	5B
	ZP295KCE-TW*							NOTE 2A	0175-02	5B
	ZP296KCE-TE*							NOTE 3	0175-02	14
	ZP296KWE-TE*							NOTE 3	0175-02	14
	ZP385KCE-TE*							NOTE 3	0175-02	5B
	ZP385KCE-TW*							NOTE 2A	0175-02	5B
	ZP485KCE-TE*							NOTE 3	0175-02	5B
	ZP485KCE-TW*							NOTE 2A	0175-02	5B
	ZP485KWE-TE*							NOTE 3	0175-02	5B

D = Digital

ZPS - Compressor Parts

Model	Start Capacitor		Run Capacitor		Relay		Motor Protector	Mounting Parts	Crankcase Heater
	OEM	Service	OEM	Service	OEM	Service			
	(014-)	(914-)	(014-)	(914-)	(040-)	(940-)		(527-)	
ZPS19K6E-PFV*	0061-27	0036-03	0064-07	0037-11	0166-37	0001-79	IP	0044-15	6
ZPS20K3E-PFV*	0061-27	0036-03	0064-11	0037-15	0166-07	0140-08	IP	0116-00	7
ZPS20K4E-PFJ*	0061-27	0036-03	0064-07	0037-11	0166-37	0001-79	IP	0044-15	6
ZPS20K4E-PFV*	0061-27	0036-03	0064-35	0037-52	0166-07	0140-08	IP	0116-00	7
ZPS20K4E-TF*							IP	0116-00	7
ZPS20K5E-PFJ*	0061-27	0036-03	0064-08	0037-12	0166-37	0001-79	IP	0044-15	6
ZPS20K5E-PFV*	0061-27	0036-03	0064-07	0037-11	0166-37	0001-79	IP	0044-15	6
ZPS20K5E-TF*							IP	0044-15	6
ZPS20K6E-PFV*	0061-27	0036-03	0064-07	0037-11	0166-37	0001-79	IP	0044-15	6
ZPS21K5E-PFV*	0061-27	0036-03	0064-07	0037-11	0166-37	0001-79	IP	0044-15	6
ZPS24K6E-PFV*	0061-27	0036-03	0064-25	0037-36	0166-37	0001-79	IP	0044-15	6
ZPS26K4E-PFV*	0061-27	0036-03	0064-08	0037-12	0166-21	0001-62	IP	0116-00	7
ZPS26K4E-TF*							IP	0116-00	7
ZPS26K5E-PF*	0061-27	0036-03	0064-08	0037-12	0166-37	0001-79	IP	0044-15	6
ZPS26K5E-TF*							IP	0044-15	6
ZPS26K6E-PFV*	0061-27	0036-03	0064-08	0037-12	0166-37	0001-79	IP	0044-15	6
ZPS29K6E-PFV*	0061-27	0036-03	0064-08	0037-12	0166-37	0001-79	IP	0044-15	6
ZPS30K3E-PFV*	0061-27	0036-03	0064-12	0037-16	0166-07	0140-08	IP	0116-00	7
ZPS30K4E-PFV*	0061-27	0036-03	0064-08	0037-12	0166-21	0001-62	IP	0116-00	7
ZPS30K4E-TF*							IP	0116-00	7
ZPS30K5E-PFJ*	0061-27	0036-03	0064-26	0037-37	0166-37	0001-79	IP	0044-15	6
ZPS30K5E-PFV*	0061-27	0036-03	0064-08	0037-12	0166-37	0001-79	IP	0044-15	6
ZPS30K5E-TF*							IP	0044-15	6
ZPS30K6E-PFV*	0061-27	0036-03	0064-25	0037-36	0166-37	0001-79	IP	0044-15	6
ZPS30K6E-TF*							IP	0044-15	6
ZPS31K5E-PFV*	0061-27	0036-03	0064-08	0037-12	0166-37	0001-79	IP	0044-15	6
ZPS35K4E-PFV*	0061-27	0036-03	0064-25	0037-36	0166-37	0001-79	IP	0116-00	7
ZPS35K4E-TF*							IP	0116-00	7
ZPS35K5E-PFV*	0061-27	0036-03	0064-25	0037-36	0166-37	0001-79	IP	0116-00	13
ZPS35K5E-TF*							IP	0116-00	13
ZPS35K6E-PFV*	0061-27	0036-03	0064-06	0037-10	0166-02	0140-03	IP	0116-00	13
ZPS40K3E-PFV*	0061-27	0036-03	0064-14	0037-18	0166-37	0001-79	IP	0116-00	7
ZPS40K4E-PFV*	0061-27	0036-03	0064-25	0037-36	0166-37	0001-79	IP	0116-00	7
ZPS40K4E-TF*							IP	0116-00	7
ZPS40K5E-PFJ*	0061-27	0036-03	0064-27	0037-38	0166-37	0001-79	IP	0116-00	13
ZPS40K5E-PFV*	0061-27	0036-03	0064-06	0037-10	0166-02	0140-03	IP	0116-00	13
ZPS40K5E-TF*							IP	0116-00	13
ZPS40K6E-PFV*	0061-27	0036-03	0064-07	0037-11	0166-02	0140-03	IP	0116-00	13
ZPS40K6E-TFD*							IP	0116-00	13
ZPS49K4E-PFV*	0006-15	0006-10	0064-27	0037-38	0166-07	0140-08	IP	0116-00	7
ZPS49K4E-TF*							IP	0116-00	7
ZPS49K5E-PFV*	0061-27	0036-03	0064-14	0037-18	0166-02	0140-03	IP	0116-00	13

ZPS - Compressor Parts

Model	Start Capacitor		Run Capacitor		Relay		Motor Protector	Mounting Parts	Crankcase Heater
	OEM	Service	OEM	Service	OEM	Service			
	(014-)	(914-)	(014-)	(914-)	(040-)	(940-)		(527-)	
ZPS49K5E-TF*							IP	0116-00	13
ZPS49K6E-PFV*	0061-27	0036-03	0064-15	0037-19	0166-02	0140-03	IP	0116-00	13
ZPS49K6E-TFE*							IP	0116-00	13
ZPS51K3E-PFV*	0006-15	0006-10	0064-27	0037-38	0166-08	0001-48	IP	0116-00	7
ZPS51K4E-PFV*	0006-15	0006-10	0064-27	0037-38	0166-07	0140-08	IP	0116-00	7
ZPS51K4E-TF*							IP	0116-00	7
ZPS51K5E-PFJ*	0061-27	0036-03	0064-35	0037-52	0166-37	0001-79	IP	0116-00	13
ZPS51K5E-PFV*	0061-27	0036-03	0064-14	0037-18	0166-02	0140-03	IP	0116-00	13
ZPS51K5E-TF*							IP	0116-00	13
ZPS51K6E-PFV*	0061-27	0036-03	0064-14	0037-18	0166-02	0140-03	IP	0116-00	13
ZPS51K6E-TF*							IP	0116-00	13
ZPS60K4E-PFV*	0006-15	0006-10	0064-27	0037-38	0166-07	0140-08	IP	0116-00	7
ZPS60K4E-TF*							IP	0116-00	7
ZPS60K5E-PFV*	0053-38	0053-07	0064-14	0037-18	0166-02	0140-03	IP	0116-00	13
ZPS60K5E-TF*							IP	0116-00	13
ZPS60K6E-PFV*	0053-38	0053-07	0064-14	0037-18	0166-02	0140-03	IP	0116-00	13
ZPS60K6E-TF*							IP	0116-00	13
ZPS67KCE-TF*							IP	0116-00	7
ZPS76KCE-TF*							IP	0116-00	7
ZPS83KCE-TF*							IP	0116-00	7
ZPS91KCE-TF*							IP	0221-00	7
ZPS104KCE-TF*							IP	0221-00	7
ZPS122KCE-TF*							IP	0221-00	7

Advanced Scroll Temperature Protection (ASTP), a feature to guard scroll compressors from overheating.

ASTP MODELS		
ZB50	-	ZR84
ZB58	ZP90	ZR94
ZB66	ZP103	ZR108
ZB76	ZP120	ZR125
ZB88	ZP137	ZR144
ZB95	ZP154	ZR160
ZB114	ZP182	ZR190

ZPT - Compressor Parts

Model	Mounting Parts		For Crankcase Heaters and Start Com ponents, see Compressor
	Compressor to Rails	Rails to Mounting Surface	
ZPT88K5E-TF*	527-0212-00	527-0150-00	ZP44K5E-TF*
ZPT98K5E-PFV*	527-0212-00	527-0150-00	ZP49K5E-PFV*
ZPT98K5E-TF*	527-0212-00	527-0150-00	ZP49K5E-TF*
ZPT100K3E-TF*	527-0181-00	527-0150-00	ZP50K3E-TF*
ZPT102K5E-PFV*	527-0212-00	527-0150-00	ZP51K5E-PFV*
ZPT102K5E-TF*	527-0212-00	527-0150-00	ZP51K5E-TF*
ZPT108K3E-TF*	527-0181-00	527-0150-00	ZP54K3E-TF*
ZPT108K5E-PFV*	527-0212-00	527-0150-00	ZP54K5E-PFV*
ZPT108K5E-TF*	527-0212-00	527-0150-00	ZP54K5E-TF*
ZPT114K3E-PFV*	527-0181-00	527-0150-00	ZP57K3E-PFV*
ZPT114K3E-TF*	527-0181-00	527-0150-00	ZP57K3E-TF*
ZPT114K5E-PFV*	527-0181-00	527-0150-00	ZP57K5E-PFV*
ZPT114K5E-TF*	527-0181-00	527-0150-00	ZP57K5E-TF*
ZPT122K5E-PFV*	527-0181-00	527-0150-00	ZP61K5E-PFV*
ZPT122K5E-TF*	527-0181-00	527-0150-00	ZP61K5E-TF*
ZPT122KCE-TF*	527-0181-00	527-0150-00	ZP61KCE-TF*
ZPT134KCE-TF*	527-0181-00	527-0150-00	ZP67KCE-TF*
ZPT144KCE-TF*	527-0181-00	527-0150-00	ZP72KCE-TF*
ZPT152KCE-TF*	527-0181-00	527-0150-00	ZP76KCE-TF*
ZPT166KCE-TF*	527-0181-00	527-0150-00	ZP83KCE-TF*
ZPT180KCE-TF*	027-0385-00	527-0177-00	ZP90KCE-TF*
ZPT182KCE-TF*	527-0181-00	527-0150-00	ZP91KCE-TF*
ZPT206KCE-TF*	027-0385-00	527-0177-00	ZP103KCE-TF*
ZPT208KCE-TF*	027-0385-00	527-0177-00	ZP104KCE-TF*
ZPT240KCE-TF*	027-0385-00	527-0177-00	ZP120KCE-TF*
ZPT244KCE-TF*	027-0385-00	527-0177-00	ZP122KCE-TF*
ZPT274KCE-TF*	027-0385-00	527-0177-00	ZP137KCE-TF*
ZPT308KCE-TE*	027-0385-00	527-0177-00	ZP154KCE-TE*
ZPT308KCE-TF*	027-0385-00	527-0177-00	ZP154KCE-TF*
ZPT308KCE-TW*	027-0385-00	527-0177-00	ZP154KCE-TW*
ZPT360KCE-TW*	527-0166-00	527-0177-00	ZP180KCE-TW*
ZPT364KCE-TE*	027-0385-00	527-0177-00	ZP182KCE-TE*
ZPT364KCE-TF*	027-0385-00	527-0177-00	ZP182KCE-TF*
ZPT364KCE-TW*	027-0385-00	527-0177-00	ZP182KCE-TW*
ZPT470KCE-TE*	527-0178-00	N/A	ZP235KCE-TE*
ZPT470KCE-TW*	527-0178-00	N/A	ZP235KCE-TW*
ZPT472KCE-TE*	527-0178-00	N/A	ZP236KCE-TE*
ZPT570KCE-TE*	527-0178-00	N/A	ZP285KCE-TE*
ZPT570KCE-TW*	527-0178-00	N/A	ZP285KCE-TW*
ZPT590KCE-TE*	527-0178-00	N/A	ZP295KCE-TE*
ZPT590KCE-TW*	527-0178-00	N/A	ZP295KCE-TW*
ZPT592KCE-TE*	527-0178-00	N/A	ZP296KCE-TE*
ZPT770KCE-TE*	527-0178-00	N/A	ZP385KCE-TE*
ZPT770KCE-TW*	527-0178-00	N/A	ZP385KCE-TW*
ZPT970KCE-TE*	527-0178-00	N/A	ZP485KCE-TE*
ZPT970KCE-TW*	527-0178-00	N/A	ZP485KCE-TW*

ZPU - Uneven Tandems

Model	Motor Protector	Mounting Parts (527-)	Crankcase Heater
ZPU223KCE-TF*	IP	0177-00	4
ZPU240KCE-TF*	IP	0177-00	4
ZPU257KCE-TF*	IP	0177-00	4
ZPU272KCE-TFD*	IP	0177-00	4
ZPU272KCE-TX*	3	0177-00	4
ZPU272KCE-TZ*	3	0177-00	4
ZPU274KCE-TF*	IP	0177-00	4
ZPU274KCE-TX*	3	0177-00	4
ZPU274KCE-TZ*	3	0177-00	4
ZPU285KCE-TF*	IP	0177-00	4
ZPU285KCE-TX*	3	0177-00	4
ZPU302KCE-TF*	IP	0177-00	4
ZPU302KCE-TX*	3	0177-00	4
ZPU302KCE-TZ*	3	0177-00	4

ZPU - Uneven Tandems

Model	Motor Protector	Mounting Parts (527-)	Crankcase Heater
ZPU319KCE-TF*	IP	0177-00	4
ZPU319KCE-TX*	3	0177-00	4
ZPU319KCE-TZ*	3	0177-00	4
ZPU336KCE-TE*	3	0177-00	4
ZPU336KCE-TF*	IP	0177-00	4
ZPU336KCE-TW*	3	0177-00	4
ZPU417KCE-TE*	3	0213-00	5A, 4
ZPU417KCE-TW*	3	0213-00	5A, 4
ZPU418KCE-TE*	3	0213-00	14, 4
ZPU520KCE-TW*		0178-00	5B, 5A
ZPU680KCE-TW*		0178-00	5B
ZPU870KWE-TE*	3	0178-00	5B

Common Replacement Parts

Molded Plug	Part Number
10 GA. - All other ZR Models with a -1** or -8** BOM	529-0060-24
8 GA. - ZR84-144KC models with -1**/-8** BOM	529-0099-00
Drive to Compressor Cable ZRH**KJE models	529-0243-03
Molded Plug Retainer Clip. All ZR models with a -1** or -8** BOM	032-0717-00
Flexible Metal Conduit Retainer for use with 032-0717-00. All ZR models with a -1** or -8** BOM	032-7051-01

Miscellaneous Parts	Part Number
Oil Sight Glass Kit ZR250/300/310/380KC/W models	970-0021-00
Oil Sight Glass Kit - All models with sight glass	998-0010-00
Oil Adjustment (fill drain) Valve ZR84-144KC, ZR160-190KC models	910-0715-00
Oil Adjustment (fill drain) Valve ZR250/300/295/385KC/W models	510-0370-00
Terminal Block (T-block) Kit ZR160-190KC (200/230 Volts Only).	921-0100-00
Terminal Block (T-block) Kit ZR250/300/310/380KC/W models.	921-0223-00
Terminal Block (T-block) Kit All ZR84-144KC, & ZR160-190KC (380, 460, 575 Volts) models.	921-0227-00
CONNECTOR BLOCK KIT	921-0235-00
POE Oil (1 Gallon) ZR84-144KC, ZR160-190KC models	998-E022-01
Crankcase Heater Junction Box ZR84-144KC, ZR160-190KC models	998-7029-00
Crankcase Heater Junction Box ZR250/300/310/380KC/W models	962-0001-03

Diagnostics & Protection	Part Number
Compressor Diagnostics 2-Wire Module, 1-Phase Only. ZR**K5 models (formerley CoreSense)	971-0066-00
Compressor Diagnostics 3-Wire Module, 1-Phase Only. ZR**K5 models. (formerley CoreSense)	971-0067-00
Comfort Alert Module, 3-Phase Applications ZR84-144KC models	943-0038-02
"CoreSense Protection 1-Phase Only- For ZR Copeland non-modulating and two-stage scroll compressors.	ESC1AF-PTCC-901
Discharge Line Thermostat, Fits 7/8" tube ZR84-144KC, ZR160-190KC models	998-0071-02
Discharge Line Thermostat, Fits 1/2" tube W/Conduit ZRH**KJE, ZR16-54K5E, ZR57-61K3E, ZR68-81KCE models	998-7022-02
Discharge Line Thermostat, Fits 1/2" tube W/O Conduit ZRH**KJE models	998-0540-00

Digital Accessories	Part Number
Digital Compressor Controller 15 Second Modulation Cycle, 24V ZRD34-81/94-125KC models	943-0024-01
Copeland Commercial Comfort Controller 15 Second Modulation Cycle, 24V ZRD34-81/94-125KC models	943-0175-00
Modulation Valve & 24V Coil. All coils have 1/4"" spade electrical terminals. ZRD34-81KC models	998-0061-19
Modulation Valve, 24V Coil, Tubing Kit. Tubing kit is for 7/8” compressor suction; All coils have 1/4"" spade electrical terminals. ZRD34-81KC models	998-0090-02
Modulation Valve & Tubing Kit Tubing kit is for 7/8 compressor suction; All coils have 1/4" spade electrical terminals. ZRD34-81KC models	998-0090-01
Modulation Valve, ZRD94-125KC models	910-0182-00
24V Coil: Holding VA (Max) @ 60 Hz = 20.0 Coil has 1/4"" spade electrical terminal. ZRD94-125KC models	998-0060-03
120V Coil: Holding VA (Max) @ 60 Hz = 17.3 Coil has 1/4"" spade electrical terminal. ZRD94-125KC models	998-0060-04
200/220V Coil: Holding VA (Max) @ 60 Hz = 19.2. Coil has 1/4" spade electrical terminal. ZRD94-125KC models.	998-0060-09
Discharge Line Thermistor. Fits 1/2" discharge tube. ZRD36-72KC models.	985-0199-00
Discharge Line Thermistor. Fits 7/8” discharge tube. ZRD94-125KC models	985-0200-00
Discharge Line Thermistor. Fits 3/4” discharge tube. ZRD81KC model	985-0262-00
Commercial Comfort Controller, Modulation Valve, 24V Coil, & Tubing Retrofit Kit (085-0204-00 Thermistor and 032-0689-00 clamp must be used with ZRD81KC applications) ZRD36-48/61-81KC models.	980-7000-00
Commercial Comfort Controller, Discharge Thermistor, & 24V Coil Retrofit Kit ZRD94-125KC models	980-7000-01
Discharge Thermistor	085-0204-00
Thermistor Clamp	032-0689-00
Closed Loop Digital Controller (XC643) Complete kit with controller, wire harnesses, pressure and NTC temperature transducers	998-0189-00
Closed Loop Digital Controller (XC643) only	943-0017-00
Wire harness only	929-0005-00
Pressure transducer only, PP11 suction	939-0007-00
Pressure transducer only, PP30 discharge	939-0008-00
Temperature transducer only	939-0009-00
TTL/ RS485 Serial Converter	943-0018-00
Hot key	943-0019-00

Motor Protector Modules

Note #	OEM	Service	Voltage
2A	See 577-0065-05	See 971-0065-04	24V
2A	071-0660-00	971-0641-00	120/240V
2D	071-0649-01	998-0520-04	24V
2D	071-0649-00	998-0520-00	120/240V

Compressor Electronics* Motor Protector

Note #	OEM	Service	Voltage
3	571-0064-06	971-0064-05	120/240V
3	571-0065-05	971-0065-04	24V

* formerly CoreSense

Crankcase Heater Notes

Note #	OEM	Service	Volts	Watts	Lead Length
4	018-0091-21	918-0047-00	120 V	90 WATT	48"LEAD
	018-0091-22	918-0047-01	240 V		
	018-0091-23	918-0047-02	480V		
	018-0091-24	918-0047-03	575 V		
		998-7029-00	CONDUIT BOX		
5A	018-0091-06	918-0056-06	120V	120 WATT	28"LEAD
	018-0091-04	918-0056-04	240V		
	018-0091-05	918-0056-05	480V		
	018-0091-07	918-0056-07	575V		
5B	018-0091-10	918-0056-10	120V	150 WATT	28"LEAD
	018-0091-09	918-0056-09	240V		
	018-0091-08	918-0056-08	480V		
	018-0091-11	918-0056-11	575V		
6	018-0094-01	918-0052-01	120V	40 WATT	21” LEAD
	018-0094-00	918-0052-00	240V		
7	018-0095-00		240V	70 WATT	29” LEAD
	018-0095-01		480V		
	018-0095-02		575V		
	018-0095-07	918-0043-07	120V		48" LEAD
	018-0095-04	918-0043-00	240V		
	018-0095-05	918-0043-01	480V		
	018-0095-06	918-0043-02	575V		
9	018-0091-17	918-0019-01	120V	70 WATT	30" LEAD
	018-0091-18	918-0019-04	240V		
	018-0091-19	918-0019-08	460V		
	018-0091-15	918-0019-09	575V	60 WATT	
13	018-0096-02	918-0041-02	120V	40 WATT	28"LEAD
	018-0096-00	918-0041-00	240V		
	018-0096-01	918-0041-01	480V		
	018-0096-03	918-0041-03	575V		

ZR - Compressor Parts

	Model	Start Capacitor		Run Capacitor		Relay		Motor Protector	Mounting Parts	Crankcase Heater
		OEM	Service	OEM	Service	OEM	Service			
		(014-)	(914-)	(014-)	(914-)	(040-)	(940-)		(527-)	
	ZR11M3(E)-TW*							NOTE 2D	0159-00	9
D	ZRDU11MC(E)-TF*							IP	0150-00	7
	ZR12M3(E)-TW*							NOTE 2D	0159-00	9
D	ZRDT12MC(E)-TF*							IP	0150-00	7
D	ZRDU13MC(E)-TF*							IP	0150-00	7
	ZRJU13MC-TF*							IP	0150-00	7
D	ZRDT14MC(E)-TF*							IP	0150-00	7
	ZR16K4(E)-PFJ*	0061-27	0036-03	0064-07	0037-11	0166-37	0001-79	IP	0044-15	6
	ZR16K4(E)-PFV*	0061-27	0036-03	0064-06	0037-10	0166-37	0001-79	IP	0044-15	6
	ZR16K5(E)-PFV*	0061-27	0036-03	0064-06	0037-10	0166-37	0001-79	IP	0044-15	6
	ZR16K5E-PFJ*	0061-27	0036-03	0064-06	0037-10	0166-37	0001-79	IP	0044-15	6
D	ZR16KA-PFV*	0061-27	0036-03	0064-06	0037-10	0166-37	0001-79	IP	0044-15	6
	ZR16KC-PFV*	0061-27	0036-03	0064-06	0037-10	0166-37	0001-79	IP	0044-15	6
	ZR16M3(E)-TW*							NOTE 2D	0159-00	9
D	ZRDT16MC(E)-TF*							IP	0150-00	7
	ZR18K1-PFQ*	N/A	N/A	N/A	N/A	N/A	N/A	IP	0116-00	6
	ZR18K1-PFV*	N/A	N/A	0064-06	0037-10	N/A	N/A	IP	0116-00	6
	ZR18K3(E)-PFV*	0061-27	0036-03	0064-06	0037-10	0166-37	0001-79	IP	0116-00	8
	ZR18K4(E)-PFJ*	0061-27	0036-03	0064-13	0037-17	0166-37	0001-79	IP	0044-15	6
	ZR18K4(E)-PFV*	0061-27	0036-03	0064-07	0037-11	0166-37	0001-79	IP	0044-15	6
	ZR18K5(E)-PFV*	0061-27	0036-03	0064-06	0037-10	0166-37	0001-79	IP	0044-15	6
	ZR18K5E-PFJ*	0061-27	0036-03	0064-06	0037-10	0166-37	0001-79	IP	0044-15	6
	ZR18KC-PFV*	0061-27	0036-03	0064-06	0037-10	0166-37	0001-79	IP	0044-15	6
	ZR19M3(E)-TW*							NOTE 2D	0159-00	9
	ZR21K5(E)-PFJ*	0061-27	0036-03	0064-07	0037-11	0166-15	0001-55	IP	0044-15	6
	ZR21K5(E)-PFV*	0061-27	0036-03	0064-07	0037-11	0166-37	0001-79	IP	0044-15	6
	ZR21K5(E)-TF*							IP	0044-15	6
	ZR21KA-PFV*	N/A	N/A	0064-07	0037-11	N/A	N/A	IP	0044-15	6
	ZR22K3(E)-PFJ*	N/A	N/A	0064-14	0037-18	N/A	N/A	IP	0116-00	7
	ZR22K3(E)-PFV*	0061-27	0036-03	0064-25	0037-36	0166-37	0001-79	IP	0116-00	7
	ZR22K3(E)-TF*							IP	0116-00	7
	ZR22K4(E)-PFJ*	0061-27	0036-03	0064-25	0037-36	0166-37	0001-79	IP	0044-15	6
	ZR22K4(E)-PFV*	0061-27	0036-03	0064-07	0037-11	0166-37	0001-79	IP	0044-15	6
	ZR22KC-PFV*	0061-27	0036-03	0064-07	0037-11	0166-37	0001-79	IP	0044-15	6
	ZR23K1-PFJ*	N/A	N/A	0064-12	0037-16	N/A	N/A	IP	0116-00	6
	ZR23K1-PFQ*	N/A	N/A	0064-12	0037-16	N/A	N/A	IP	0116-00	6
	ZR23K1-PFV*	N/A	N/A	0064-12	0037-16	N/A	N/A	IP	0116-00	6
	ZR24K3(E)-PFJ*	0061-27	0036-03	0064-14	0037-18	0166-37	0001-79	IP	0116-00	7
	ZR24K3(E)-PFV*	0061-27	0036-03	0064-08	0037-12	0166-37	0001-79	IP	0116-00	7
	ZR24K3(E)-TF*							IP	0116-00	7
	ZR24K4(E)-PFJ*	0061-27	0036-03	0064-25	0037-36	0166-37	0001-79	IP	0044-15	6
	ZR24K4(E)-PFV*	0061-27	0036-03	0064-07	0037-11	0166-37	0001-79	IP	0044-15	6
	ZR24KC-PFV*	0061-27	0036-03	0064-07	0037-11	0166-37	0001-79	IP	0044-15	6
	ZR24KD-PFV*	N/A	N/A	0064-08	0037-12	N/A	N/A	IP	0116-00	6
	ZR24KL-PFV*	N/A	N/A	0064-08	0037-12	N/A	N/A	IP	0044-15	6
	ZR25K5(E)-PFJ*	0061-27	0036-03	0064-13	0037-17	0166-37	0001-79	IP	0044-15	6
	ZR25K5(E)-PFV*	0061-27	0036-03	0064-08	0037-12	0166-37	0001-79	IP	0044-15	6
	ZR25K5(E)-TF*							IP	0044-15	6
D	ZRDT25MC(E)-TF*							IP	0177-00	4
	ZR26K1-PFV*	N/A	N/A	0064-07	0037-11	N/A	N/A	IP	0116-00	7

D = Digital

ZR - Compressor Parts

Model	Start Capacitor		Run Capacitor		Relay		Motor Protector	Mounting Parts	Crankcase Heater
	OEM	Service	OEM	Service	OEM	Service			
	(014-)	(914-)	(014-)	(914-)	(040-)	(940-)		(527-)	
ZR26K3(E)-PFJ*	N/A	N/A	0064-14	0037-18	N/A	N/A	IP	0116-00	7
ZR26K3(E)-PFV*	0061-27	0036-03	0064-08	0037-12	0166-37	0001-79	IP	0116-00	7
ZR26K3(E)-TF*							IP	0116-00	7
ZR26K5(E)-PFV*	0061-27	0036-03	0064-25	0037-36	0166-37	0001-79	IP	0044-15	6
ZR26KA-PFV*	N/A	N/A	0064-25	0037-36	N/A	N/A	IP	0044-15	6
ZR26KA-TF*							IP	0044-15	6
ZR26KC-PFV*	0061-27	0036-03	0064-12	0037-16	0166-37	0001-79	IP	0044-15	7
ZR26KL-PFJ*	N/A	N/A	0064-14	0037-18	N/A	N/A	IP	0116-00	7
ZR26KL-PFV*	N/A	N/A	0064-08	0037-12	N/A	N/A	IP	0116-00	7
ZR28K1-PFJ*	N/A	N/A	0064-13	0037-17	N/A	N/A	IP	0116-00	7
ZR28K1-PFQ*	N/A	N/A	0064-13	0037-17	N/A	N/A	IP	0116-00	7
ZR28K1-PFV*	N/A	N/A	0064-07	0037-11	N/A	N/A	IP	0116-00	7
ZR28K3(E)-PFJ*	N/A	N/A	0064-15	0037-19	N/A	N/A	IP	0116-00	7
ZR28K3(E)-PFV*	0061-27	0036-03	0064-25	0037-36	0166-37	0001-79	IP	0116-00	7
ZR28K3(E)-TF*							IP	0116-00	7
ZR28K5(E)-PFJ*	0061-27	0036-03	0064-25	0037-36	0166-37	0001-79	IP	0044-15	6
ZR28K5(E)-PFV*	0061-27	0036-03	0064-25	0037-36	0166-37	0001-79	IP	0044-15	6
ZR28K5(E)-TF*							IP	0044-15	6
ZR28KA-PFV*	N/A	N/A	0064-25	0037-36	N/A	N/A	IP	0044-15	6
ZR28KC-PFV*	0061-27	0036-03	0064-13	0037-17	0166-37	0001-79	IP	0044-15	7
ZR28KC-TF*							IP	0116-00	7
ZR28KD-PFV*	N/A	N/A	0064-25	0037-36	N/A	N/A	IP	0116-00	7
ZR29KC-PFV*	N/A	N/A	0064-07	0037-11	N/A	N/A	IP	0044-15	6
ZR30K3(E)-PFJ*	N/A	N/A	0064-15	0037-19	N/A	N/A	IP	0116-00	7
ZR30K3(E)-PFV*	0061-27	0036-03	0064-25	0037-36	0166-37	0001-79	IP	0116-00	7
ZR30K3(E)-TF*							IP	0116-00	7
ZR30KC-PFV*	0061-27	0036-03	0064-07	0037-11	0166-37	0001-79	IP	0116-00	7
ZR30KD-PFV*	N/A	N/A	0064-25	0037-36	N/A	N/A	IP	0116-00	7
ZR30KS-PFZ*	N/A	N/A	0064-26	0037-37	N/A	N/A	IP	0044-15	7
ZR30KS-TF*							IP	0044-15	7
ZR32K3(E)-PFJ*	N/A	N/A	0064-15	0037-19	N/A	N/A	IP	0116-00	7
ZR32K3(E)-PFV*	0061-27	0036-03	0064-25	0037-36	0166-37	0001-79	IP	0116-00	7
ZR32K3(E)-TF*							IP	0116-00	7
ZR32K5(E)-PFJ*	0061-27	0036-03	0064-25	0037-36	0166-37	0001-79	IP	0044-15	6
ZR32K5(E)-PFV*	0061-27	0036-03	0064-29	0037-40	0166-37	0001-79	IP	0044-15	6
ZR32K5(E)-TF*							IP	0044-15	6
ZR32KA-PFV*	0061-27	0036-03	0064-29	0037-40	0166-37	0001-79	IP	0044-15	6
ZR32KA-TF*							IP	0044-15	6
ZR32KC-PFV*	0061-27	0036-03	0064-13	0037-17	0166-37	0001-79	IP	0116-00	7
ZR32KD-PFV*	N/A	N/A	0064-25	0037-36	N/A	N/A	IP	0116-00	7
ZR32KL-PFV*	N/A	N/A	N/A	N/A	N/A	N/A	IP	0116-00	7
ZR32KS-PFZ*	N/A	N/A	0067-27	0037-38	N/A	N/A	IP	0044-15	7
ZR32KS-TF*							IP	0044-15	7
ZR34K1-PFJ*	N/A	N/A	0064-16	0037-20	N/A	N/A	IP	0116-00	13
ZR34K1-PFQ*	N/A	N/A	0064-13	0037-17	N/A	N/A	IP	0116-00	7
ZR34K1-PFV*	N/A	N/A	0064-13	0037-17	N/A	N/A	IP	0116-00	7
ZR34K3(E)-PFJ*	N/A	N/A	0064-16	0037-20	N/A	N/A	IP	0116-00	7
ZR34K3(E)-PFV*	0061-27	0036-03	0064-29	0037-40	0166-37	0001-79	IP	0116-00	7
ZR34K3(E)-TF*							IP	0116-00	7
ZR34K5(E)-PFV*	0061-27	0036-03	0064-26	0037-37	0166-07	0140-08	IP	0044-15	6

D = Digital

ZR - Compressor Parts

	Model	Start Capacitor		Run Capacitor		Relay		Motor Protector	Mounting Parts	Crankcase Heater
		OEM	Service	OEM	Service	OEM	Service			
		(014-)	(914-)	(014-)	(914-)	(040-)	(940-)		(527-)	
	ZR34K5(E)-TF*							IP	0044-15	6
	ZR34KA-PFV*	N/A	N/A	0064-26	0037-37	N/A	N/A	IP	0044-15	6
	ZR34KA-TF*							IP	0044-15	6
	ZR34KC-PFV*	0061-27	0036-03	0064-08	0037-12	0166-37	0001-79	IP	0116-00	7
	ZR34KC-TF*							IP	0116-00	7
	ZR34KD-PFV*	N/A	N/A	0064-29	0037-40	N/A	N/A	IP	0116-00	7
	ZR34KH-PFJ*	N/A	N/A	0064-28	0037-39	N/A	N/A	IP	0116-00	7
	ZR34KH-TF*							IP	0116-00	7
	ZR34KL-PFV*	N/A	N/A	0064-29	0037-40	N/A	N/A	IP	0116-00	7
	ZR34KL-TF*							IP	0116-00	7
	ZR35K5-TF*							IP	0044-15	6
	ZR36K3(E)-PFJ*	N/A	N/A	0064-16	0037-20	N/A	N/A	IP	0116-00	7
	ZR36K3(E)-PFV*	0061-27	0036-03	0064-29	0037-40	0166-37	0001-79	IP	0116-00	7
	ZR36K3(E)-TF*							IP	0116-00	7
	ZR36KC-PFV*	0061-27	0036-03	0064-14	0037-18	0166-37	0001-79	IP	0116-00	7
D	ZRD36KCE-PFV*	N/A	N/A	0064-29	0037-40	N/A	N/A	IP	0116-00	7
	ZR36KC-TF*							IP	0116-00	7
D	ZRD36KC-TF*							IP	0116-00	7
	ZRD36KCE-TF*							IP	0116-00	7
	ZR36KH-PFJ*	N/A	N/A	0064-17	0037-21	N/A	N/A	IP	0116-00	7
	ZR36KH-TF*							IP	0116-00	7
	ZR38K5(E)-PFJ*	0061-27	0036-03	0064-26	0037-37	0166-07	0140-08	IP	0116-00	13
	ZR38K5(E)-PFV*	0061-27	0036-03	0064-28	0037-39	0166-37	0001-79	IP	0116-00	13
	ZR38K5(E)-TF*							IP	0116-00	13
	ZR38KA-PFV*	N/A	N/A	0064-28	0037-39	N/A	N/A	IP	0116-00	13
	ZR38KA-TF*							IP	0116-00	13
	ZR39KH-PFJ*	N/A	N/A	0064-18	0037-22	N/A	N/A	IP	0116-00	13
	ZR39KH-TF*							IP	0116-00	13
	ZR40K1-PFV*	N/A	N/A	0064-13	0037-17	N/A	N/A	IP	0116-00	7
	ZR40K3(E)-PFJ*	N/A	N/A	0064-17	0037-21	N/A	N/A	IP	0116-00	7
	ZR40K3(E)-PFV*	0061-27	0036-03	0064-28	0037-39	0166-37	0001-79	IP	0116-00	7
	ZR40K3(E)-TF*							IP	0116-00	7
	ZR40KC-PFV*	0061-27	0036-03	0064-14	0037-18	0166-37	0001-79	IP	0116-00	7
	ZR40KC-TF*							IP	0116-00	7
	ZR40KD-PFV*	N/A	N/A	0064-28	0037-39	N/A	N/A	IP	0116-00	7
	ZR42K3(E)-PFJ*	N/A	N/A	0064-18	0037-22	N/A	N/A	IP	0116-00	7
	ZR42K3(E)-PFV*	0061-27	0036-03	0064-26	0037-37	0166-37	0001-79	IP	0116-00	7
	ZR42K3(E)-TF*							IP	0116-00	7
	ZR42K5(E)-PFJ*	0061-27	0036-03	0064-18	0037-22	0166-37	0001-79	IP	0116-00	13
	ZR42K5(E)-PFV*	0061-27	0036-03	0064-28	0037-39	0166-37	0001-79	IP	0116-00	13
	ZR42K5(E)-TF*							IP	0116-00	13
	ZR42KA-PFV*	N/A	N/A	0064-28	0037-39	N/A	N/A	IP	0116-00	13
	ZR42KA-TF*							IP	0116-00	13
	ZR42KC-PFV*	0061-27	0036-03	0064-14	0037-18	0166-37	0001-79	IP	0116-00	7
D	ZRD42KC(E)-PFJ*	0061-27	0036-03	0064-18	0037-22	0166-37	0001-79	IP	0116-00	7
	ZR42KC-TF*							IP	0116-00	7
D	ZRD42KC(E)-TF*							IP	0116-00	7
	ZR42KD-PFV*	N/A	N/A	0064-26	0037-37	N/A	N/A	IP	0116-00	7
	ZR44K5(E)-PFV*	0061-27	0036-03	0064-26	0037-37	0166-37	0001-79	IP	0116-00	13
	ZR44K5(E)-TF*							IP	0116-00	13

D = Digital

ZR - Compressor Parts

	Model	Start Capacitor		Run Capacitor		Relay		Motor Protector	Mounting Parts	Crankcase Heater
		OEM	Service	OEM	Service	OEM	Service			
		(014-)	(914-)	(014-)	(914-)	(040-)	(940-)		(527-)	
	ZR44KA-PFV*	N/A	N/A	0064-26	0037-37	0166-37	0001-79	IP	0116-00	13
	ZR44KA-TF*							IP	0116-00	13
	ZR45K3(E)-PFJ*	N/A	N/A	0064-18	0037-22	N/A	N/A	IP	0116-00	7
	ZR45K3(E)-PFV*	0061-27	0036-03	0064-28	0037-39	0166-37	0001-79	IP	0116-00	7
	ZR45K3-TF*							IP	0116-00	7
	ZR45KC(E)-TF*							IP	0116-00	7
	ZR45KC-PFV*	0061-27	0036-03	0064-08	0037-12	0166-37	0001-79	IP	0116-00	7
	ZR46K2-PFV*	0006-10	0006-10	0064-26	0037-37	0166-28	0001-69	IP	0116-00	7
	ZR46K2-TF*							IP	0116-00	7
	ZR46K3(E)-PFV*	0006-15	0006-10	0064-26	0037-37	0166-37	0001-79	IP	0116-00	7
	ZR46K3(E)-TF*							IP	0116-00	7
	ZR46KC(E)-TF*							IP	0116-00	7
	ZR47K3(E)-PFJ*	N/A	N/A	0064-18	0037-22	N/A	N/A	IP	0116-00	7
	ZR47K3(E)-PFV*	0061-27	0036-03	0064-18	0037-22	0166-37	0001-79	IP	0116-00	7
	ZR47K3(E)-TF*							IP	0116-00	7
	ZR47KC(E)-TF*							IP	0116-00	7
	ZR47KC(E)-PFV*	0061-27	0036-03	0064-25	0037-36	0166-37	0001-79	IP	0116-00	7
	ZR48K3(E)-PFJ*	N/A	N/A	0064-18	0037-22	N/A	N/A	IP	0116-00	7
	ZR48K3(E)-PFV*	0061-27	0036-03	0064-18	0037-22	0166-37	0001-79	IP	0116-00	7
	ZR48K3-PFZ*	N/A	N/A	0064-18	0037-22	N/A	N/A	IP	0116-00	7
	ZR48K3(E)-TF*							IP	0116-00	7
	ZR48K5(E)-PFJ*	0061-27	0036-03	0064-35	0037-52	0166-37	0001-79	IP	0116-00	13
	ZR48K5(E)-PFV*	0061-27	0036-03	0064-18	0037-22	0166-37	0001-79	IP	0116-00	13
	ZR48K5(E)-TF*							IP	0116-00	13
D	ZRD48KCE-PFJ*	N/A	N/A	0064-18	0037-22	N/A	N/A	IP	0116-00	7
	ZR48KC(E)-PFV*	0061-27	0036-03	0064-14	0037-18	0166-37	0001-79	IP	0116-00	7
	ZRD48KCE-PFV*	N/A	N/A	0064-26	0037-37	N/A	N/A	IP	0116-00	7
D	ZRD48KCE-PFZ*	N/A	N/A	N/A	N/A	N/A	N/A	IP	0116-00	7
	ZR48KC(E)-TF*							IP	0116-00	7
D	ZRD48KC(E)-TF*							IP	0116-00	7
	ZR48KH-TF*							IP	0116-00	7
	ZR49K2-PFV*	0006-15	0006-10	0064-14	0037-18	0166-28	0001-69	IP	0116-00	7
	ZR49K2-TF*							IP	0116-00	7
	ZR49K3(E)-PFV*	0006-15	0006-10	0064-26	0037-37	0166-37	0001-79	IP	0116-00	7
	ZR49K3(E)-TF*							IP	0116-00	7
	ZR49K3-PFV*	0006-15	0006-10	0064-26	0037-37	0166-37	0001-79	IP	0116-00	7
	ZR49KC(E)-PFV*	0006-15	0006-10	0064-15	0037-19	0166-37	0001-79	IP	0116-00	7
D	ZRD49KC(E)-PFV*	0006-15	0006-10	0064-26	0037-37	0166-37	0001-79	IP	0116-00	7
	ZR49KC(E)-TF*							IP	0116-00	7
D	ZRD49KC(E)-TF*							IP	0116-00	7
	ZRH49KJE-TF*							IP	0116-00	7
	ZRJ49KC-PFZ*	N/A	N/A	N/A	N/A	N/A	N/A	IP	0116-00	7
	ZR51KC-TF*							IP	0116-00	7
	ZR52K3-PFV*	0006-15	0006-10	0064-27	0037-38	0166-37	0001-79	IP	0116-00	7
	ZR52K3-TF*							IP	0116-00	7
	ZR54K3(E)-PFV*	0006-15	0006-10	0064-27	0037-38	0166-37	0001-79	IP	0116-00	7
	ZR54K3(E)-TF*							IP	0116-00	7
	ZR54K3-PFV*	0006-15	0006-10	0064-27	0037-38	0166-37	0001-79	IP	0116-00	7
	ZR54K5(E)-PFV*	0061-27	0036-03	0064-27	0037-38	0166-37	0001-79	IP	0116-00	13
	ZR54K5(E)-TF*							IP	0116-00	13

D = Digital

ZR - Compressor Parts

	Model	Start Capacitor		Run Capacitor		Relay		Motor Protector	Mounting Parts	Crankcase Heater
		OEM	Service	OEM	Service	OEM	Service			
		(014-)	(914-)	(014-)	(914-)	(040-)	(940-)		(527-)	
	ZR54KA-PFV*	N/A	N/A	0064-27	0037-38	0166-37	0001-79	IP	0116-00	13
	ZR54KA-TF*							IP	0116-00	13
	ZR54KC(E)-TF*							IP	0116-00	7
	ZR54KC-PFV*	0006-15	0006-10	0064-26	0037-37	0166-37	0001-79	IP	0116-00	
	ZR54KS(E)-TF*							IP	0116-00	7
	ZR57K3(E)-PFV*	0006-15	0006-10	0064-27	0037-38	0166-37	0001-79	IP	0116-00	7
	ZR57K3(E)-TF*							IP	0116-00	7
	ZR57KC(E)-TF*							IP	0116-00	7
	ZR57KC-PFV*	0006-15	0006-10	0064-26	0037-37	0166-37	0001-79	IP	0116-00	7
	ZR57KH-TF*							IP	0116-00	7
	ZR57KSE-TF*							IP	0116-00	7
	ZR57KS-TF*							IP	0116-00	7
	ZR61K2-PFV*	0006-15	0006-10	0064-17	0037-21	0166-28	0001-69	IP	0116-00	7
	ZR61K2-TF*							IP	0116-00	7
	ZR61K3(E)-PFV*	0006-15	0006-10	0064-27	0037-38	0166-37	0001-79	IP	0116-00	7
	ZR61K3(E)-TF*							IP	0116-00	7
	ZR61KC(E)-PFV*	0006-15	0006-10	0064-34	0037-51	0166-37	0001-79	IP	0116-00	7
D	ZRD61KC(E)-PFV*	0006-15	0006-10	0064-27	0037-38	0166-37	0001-79	IP	0116-00	7
	ZR61KCE-PFZ*	0006-15	0006-10	0064-16	0037-20	0166-28	0001-69	IP	0116-00	7
D	ZRD61KC(E)-PFZ*	0006-15	0006-10	0064-16	0037-20	0166-28	0001-69	IP	0116-00	7
	ZR61KC(E)-TF*							IP	0116-00	7
D	ZRD61KCE-TF*							IP	0116-00	7
	ZR61KH-TF*							IP	0116-00	7
	ZRH61KJE-TF*							IP	0116-00	7
	ZR61KS(E)-TF*							IP	0116-00	7
	ZRI61KC-TF*							IP	0116-00	7
	ZRJ61KC-PFZ*	N/A	N/A	N/A	N/A	N/A	N/A	IP	0116-00	7
	ZRJ61KC-TF*							IP	0116-00	7
	ZR67KC-PFV*	0006-15	0006-10	0064-26	0037-37	0166-37	0001-79	IP	0116-00	7
	ZR67KW(E)-PFV*	0006-15	0006-10	0064-26	0037-37	0166-37	0001-79	IP	0116-00	7
	ZR68KC(E)-PFJ*	N/A	N/A	0064-16	0037-20	N/A	N/A	IP	0116-00	7
	ZR68KC(E)-PFV*	0006-15	0006-10	0064-35	0037-52	0166-37	0001-79	IP	0116-00	7
D	ZRD68KC-PFZ*	N/A	N/A	N/A	N/A	N/A	N/A	IP	0116-00	7
	ZR68KC(E)-TF*							IP	0116-00	7
D	ZRD68KC(E)-TF*							IP	0116-00	7
	ZR72KC(E)-TF*							IP	0116-00	7
D	ZRD72KCE-TF*							IP	0116-00	7
	ZR72KS-TF*							IP	0116-00	7
	ZRH72KJE-TF*							IP	0116-00	7
	ZRHV72KJE-TF*							IP	0116-00	7
	ZRJ72KC-TF*							IP	0116-00	7
	ZRP72KC-TF*							IP	0116-00	7
	ZR75KC-TF*							IP	0116-00	7
	ZR80KC-PFV*	0006-15	0006-10	0064-35	0037-52	0166-37	0001-79	IP	0116-00	7
	ZR80KW-PFV*	0006-15	0006-10	0064-35	0037-52	0166-37	0001-79	IP	0116-00	7
	ZR81KC(E)-TF*							IP	0116-00	7
D	ZRD81KC(E)-TF*							IP	0116-00	7
	ZR84KC(E)-TF*							IP	0116-00	4
	ZR90K3(E)-TW*							NOTE 2D	0159-00	9
	ZR94KC(E)-TF*							IP	0116-00	4

D = Digital

ZR - Compressor Parts

	Model	Start Capacitor		Run Capacitor		Relay		Motor Protector	Mounting Parts	Crankcase Heater
		OEM	Service	OEM	Service	OEM	Service			
		(014-)	(914-)	(014-)	(914-)	(040-)	(940-)		(527-)	
D	ZRD94KCE-TF*							IP	0116-00	4
D	ZRDT96KC(E)-TF*							IP	0150-00	7 and 13
	ZR108KC(E)-TF*							IP	0116-00	4
	ZR125KC(E)-TF*							IP	0116-00	4
D	ZRD125KCE-TF*							IP	0116-00	4
	ZR144KC(E)-TF*							IP	0116-00	4
	ZR160KC(E)-TE*							NOTE 3	0210-00	4
	ZR160KC(E)-TF*							IP	0210-00	4
	ZR160KC(E)-TW*							NOTE 2A	0210-00	4
	ZR190KC(E)-TE*							NOTE 3	0210-00	4
	ZR190KC(E)-TF*							IP	0210-00	4
	ZR190KC(E)-TW*							NOTE 2A	0210-00	4
	ZR250KC(E)-TE*							NOTE 3	0175-02	5A
	ZR250KC(E)-TW*							NOTE 2D	0175-02	5A
	ZR300KC(E)-TE*							NOTE 3	0175-00	5B
	ZR300KC(E)-TW*							NOTE 2D	0175-00	5B
	ZR310KC(E)-TE*							NOTE 3	0175-02	5B
	ZR310KC(E)-TW*							NOTE 2D	0175-02	5B
	ZR380KC(E)-TE*							NOTE 3	0175-02	5B
	ZR380KC(E)-TW*							NOTE 2D	0175-02	5B

D = Digital

ZRS - Compressor Parts

Model	Start Capacitor		Run Capacitor		Relay		Motor Protector	Mounting Parts	Crankcase Heater
	OEM	Service	OEM	Service	OEM	Service			
	(014-)	(914-)	(014-)	(914-)	(040-)	(940-)		(527-)	
ZRS35K4(E)-PFV*	0061-27	0036-03	0064-08	0037-12	0166-21	0001-62	IP	0116-00	7
ZRS43K4(E)-PFV*	0061-27	0036-03	0064-25	0037-36	0166-37	0001-79	IP	0116-00	7
ZRS43K4(E)-TF*							IP	0116-00	7
ZRS52K4(E)-PFV*	0006-17	0006-12	0064-27	0037-38	0166-07	0140-08	IP	0116-00	7
ZRS52K4(E)-TF*							IP	0116-00	7

ZRU - Uneven Tandems

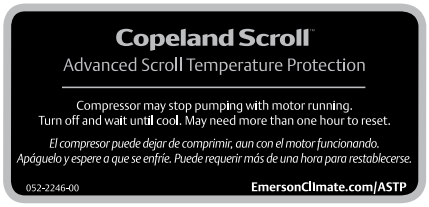
Model	Motor Protector	Mounting Parts	Crankcase Heater
		(527-)	
ZRU103K3-TF*	IP	0150-00	7
ZRU140KC(E)-TF*	IP	0181-00	7
ZRU178KC(E)-TF*	IP	0177-00	4
ZRU280K3(E)-TW*	NOTE 2D	0177-00	9
ZRU284KC(E)-TF*	IP	0177-00	4
ZRU284KC(E)-TX*	NOTE 3	0177-00	4
ZRU285KC(E)-TF*	IP	0177-00	4
ZRU285KC(E)-TX*	NOTE 3	0177-00	4
ZRU285KC(E)-TZ*	NOTE 3	0177-00	4
ZRU298KC(E)-TF*	IP	0177-00	4
ZRU298KC(E)-TX*	NOTE 2A	0177-00	4
ZRU310K3(E)-TW*	NOTE 2D	0177-00	9

ZRU - Uneven Tandems

Model	Motor Protector	Mounting Parts	Crankcase Heater
		(527-)	
ZRU315KC(E)-TF*	IP	0177-00	4
ZRU315KC(E)-TX*	NOTE 3	0177-00	4
ZRU315KC(E)-TZ*	NOTE 3	0177-00	4
ZRU334KC(E)-TF*	IP	0177-00	4
ZRU334KC(E)-TX*	NOTE 3	0177-00	4
ZRU334KC(E)-TZ*	NOTE 3	0177-00	4
ZRU350K3(E)-TW*	NOTE 2D	0177-00	9
ZRU350KC(E)-TE*	NOTE 3	0177-00	4
ZRU350KC(E)-TW*	NOTE 3	0177-00	4
ZRU440KC(E)-TW*	NOTE 3	0188-00	5A, 9
ZRU550KC(E)-TW*	NOTE 2D	0178-00	5A, 5B
ZRU560KC(E)-TW*	NOTE 2D	0178-00	5A, 5B

Advanced Scroll Temperature Protection (ASTP), a feature to guardscroll compressors fromoverheating.

ASTP MODELS		
ZB50	-	ZR84
ZB58	ZP90	ZR94
ZB66	ZP103	ZR108
ZB76	ZP120	ZR125
ZB88	ZP137	ZR144
ZB95	ZP154	ZR160
ZB114	ZP182	ZR190



ZRT - Compressor Parts

Model	Mounting Parts		For Crankcase Heaters and Start Components, see Compressor
	Compressor to Rails	Rails to Mounting Surface	
ZRT90K3(E)-PFV*	527-0212-00	527-0150-00	ZR45K3(E)-PFV*
ZRT90K3(E)-TF*	527-0212-00	527-0150-00	ZR45K3(E)-TF*
ZRT90KC-PFV*	527-0212-00	527-0150-00	ZR45KC-PFV*
ZRT90KC(E)-TF*	527-0212-00	527-0150-00	ZR45KC(E)-TF*
ZRT92K3-PFV*	527-0212-00	527-0150-00	ZR46K3-PFV*
ZRT92K3-TF*	527-0212-00	527-0150-00	ZR46K3-TF*
ZRT96K3(E)-PFV*	527-0212-00	527-0150-00	ZR48K3(E)-PFV*
ZRT96K3(E)-TF*	527-0212-00	527-0150-00	ZR48K3(E)-TF*
ZRT96K5E-TFD*	027-0535-00	527-0195-00	ZR48K5E-TFD*
ZRT96KC(E)-PFV*	527-0212-00	527-0150-00	ZR48KC(E)-PFV*
ZRT96KC(E)-TF*	527-0212-00	527-0150-00	ZR48KC(E)-TF*
ZRT98K3(E)-PFV*	527-0212-00	527-0150-00	ZR49K3(E)-PFV*
ZRT98K3(E)-TF*	027-0186-02	527-0150-00	ZR49K3(E)-TF*
ZRT108K3(E)-PFV*	527-0212-00	527-0150-00	ZR54K3(E)-PFV*
ZRT108K3(E)-TF*	527-0212-00	527-0150-00	ZR54K3(E)-TF*
ZRT108KC-TF*	527-0212-00	527-0150-00	ZR54KC-TF*
ZRT114K3(E)-PFV*	527-0212-00	527-0150-00	ZR57K3(E)-PFV*
ZRT114K3(E)-TF*	527-0212-00	527-0150-00	ZR57K3(E)-TF*
ZRT122K3(E)-PFV*	527-0212-00	527-0150-00	ZR61K3(E)-PFV*
ZRT122K3(E)-TF*	527-0212-00	527-0150-00	ZR61K3(E)-TF*
ZRT122KC(E)-TF*	527-0212-00	527-0150-00	ZR61KC(E)-TF*
ZRT136KC(E)-TF*	527-0181-00	527-0150-00	ZR68KC(E)-TF*
ZRT144KC(E)-TF*	527-0181-00	527-0150-00	ZR72KC(E)-TF*
ZRT162KC(E)-TF*	527-0181-00	527-0150-00	ZR81KC(E)-TF*
ZRT168KC(E)-TF*	027-0535-00	527-0177-00	ZR84KC(E)-TF*
ZRT180K3(E)-TW*	527-0166-00	527-0177-00	ZR90K3(E)-TW*
ZRT188KC(E)-TF*	027-0535-00	527-0177-00	ZR94KC(E)-TF*
ZRT216KC(E)-TF*	027-0535-00	527-0177-00	ZR108KC(E)-TF*
ZRT220K3(E)-TW*	527-0166-00	527-0177-00	ZR11M3(E)-TW*
ZRT240K3(E)-TW*	527-0166-00	527-0177-00	ZR12M3(E)-TW*
ZRT250KC(E)-TF*	027-0535-00	527-0177-00	ZR125KC(E)-TF*
ZRT288KC(E)-TF*	027-0535-00	527-0177-00	ZR144KC(E)-TF*
ZRT320K3(E)-TW*	527-0166-00	527-0177-00	ZR160K3(E)-TW*
ZRT320KC(E)-TE*	027-0535-00	527-0177-00	ZR160KC(E)-TE*
ZRT320KC(E)-TW*	027-0535-00	527-0177-00	ZR160KC(E)-TW*
ZRT380K3(E)-TW*	527-0166-00	527-0177-00	ZR19M3(E)-TW*
ZRT380KC(E)-TE*	027-0535-00	527-0177-00	ZR190KC(E)-TE*
ZRT380KC(E)-TW*	027-0535-00	527-0177-00	ZR190KC(E)-TW*
ZRT500KC(E)-TE*	527-0178-00	527-0175-00	ZR250KC(E)-TE*
ZRT500KC(E)-TW*	527-0178-00	527-0175-00	ZR250KC(E)-TW*
ZRT600KC(E)-TE*	527-0178-00	N/A	ZR300KC(E)-TE*
ZRT600KC(E)-TW*	527-0178-00	N/A	ZR300KC(E)-TW*
ZRT760KC(E)-TE*	527-0178-00	N/A	ZR380KC(E)-TE*
ZRT760KC(E)-TW	527-0178-00	N/A	ZR380KC(E)-TW*

Common Replacement Parts

Molded Plug	Part Number
10 GA. - All K4/K4E and K5/K5E 130 or 830 BOM compressors	529-0060-04
Sight Glass	998-0010-02
Oil Controls and Adapters	**Part Number**
OMB Oil Control - All Models	065365
OMB Adapter	Sight Glass Connection-Part#
ZS15K4E-ZS92K4E, ZS11MCE	Int. Thread (3/4" NPTF)-065668
ZS15K4E-ZS45K4E	Ext. Thread (1 1/4" -12 UNF)-066650
ZS56/75/92KCE, ZS11MCE	Ext. Thread (1 3/4" -12 UNF)-066078
Electronics	**Part Number**
Scroll Low Temp Kit - ZSK4(E) EXT MT	943-0050-00
11/16" Rotalock Scroll Low Temp Kit - ZSK4(L)/(E) LT	943-0051-02
Discharge Line Thermostat	**Part Number**
1/2" Discharge Line Thermostat	998-0540-00
1/2" Discharge Line Thermostat	998-0548-00
3/4" Discharge Line Thermostat	998-0548-01
3/8"" Discharge Line Thermostat	998-7022-01
1/2" Discharge Line Thermostat	998-7022-02
5/8" Discharge Line Thermostat	998-7022-04
7/8" Discharge Line Thermostat	998-7022-05
Compressor Electronics* Modules	**Part Number**
ZS*K4 - Extended Medium Temp ZS30/38/45K4*-TF*	943-0050-00
ZS*K4*-TF* Extended Medium Temp, 11/16" Rotalock models	943-0051-02

*formerly CoreSense

ZS Motor Protector Modules

Note #	OEM	Service	Voltage
2A	071-0660-00	971-0641-00	24V
2A	071-0660-01	971-0641-01	120/240V
2B	071-0650-00	971-0547-01	120/240V

Terminal Box Kit	
Conduit Ready Terminal Box Kit ZS09-20KAE	998-0358-00
Conduit Ready Terminal Box Kit ZS30/38/45KAE	998-7024-00
Conduit Ready Terminal Box Kit ZS15-26KAE	998-7026-00

ZS Crankcase Heater Notes

Note #	OEM	Service	Volts	Watts	Lead Length
6	018-0094-01	918-0052-01	120 V	40 WATT	21" LEAD
6	018-0094-00	918-0052-00	240 V	40 WATT	21" LEAD
7	018-0095-00		240 V	70 WATT	29" LEAD
7	018-0095-01		480 V	70 WATT	29" LEAD
7	018-0095-02		575 V	70 WATT	29" LEAD
7	018-0095-07	918-0043-07	120 V	70 WATT	48" LEAD
7	018-0095-04	918-0043-00	240 V	70 WATT	48" LEAD
7	018-0095-05	918-0043-01	480 V	70 WATT	48" LEAD
7	018-0095-06	918-0043-02	575 V	70 WATT	48" LEAD
9	018-0091-17	918-0019-01	120 V	70 WATT	30" LEAD
9	018-0091-18	918-0019-04	240 V	70 WATT	30" LEAD
9	018-0091-19	918-0019-08	460 V	70 WATT	30" LEAD
9	018-0091-15	918-0019-09	575 V	60 WATT	30" LEAD

ZS - Compressor Parts

Model	Start Capacitor		Run Capacitor		Relay		Motor Protector	Mounting Parts	Hard Mount Kit	CH *
	OEM	Service	OEM	Service	OEM	Service				
	(014-)	(914-)	(014-)	(914-)	(040-)	(940-)		(527-)	(527-)	
ZS09KAE-PF*	0061-27	0036-03	0064-06	0037-10	0166-37	0001-79	IP	0044-15		6
ZS09KAE-TF*							IP	0044-15		6
ZS11KAE-PFJ*	0061-27	0036-03	0064-04	0037-08	0166-37	0001-79	IP	0044-15		6
ZS11KAE-PFV*	0061-27	0036-03	0064-06	0037-10	0166-37	0001-79	IP	0044-15		6
ZS11KAE-TF*							IP	0044-15		6
ZS11M4(E)-TW*							IP	0159-00		9
ZS13KAE-PFJ*	0061-27	0036-03	0064-07	0037-11	0166-15	0001-55	IP	0044-15		6
ZS13KAE-PFV*	0061-27	0036-03	0064-07	0037-11	0166-37	0001-79	IP	0044-15		6
ZS13KAE-TF*							IP	0044-15		6
ZS15K4(E)-PFV*	0061-27	0036-03	0064-08	0037-12	0166-37	0001-79	IP	0116-00	0157-00	7
ZS15K4(E)-TF*							IP	0116-00	0157-00	7
ZS15KAE-PFJ*	0061-27	0036-03	0064-13	0037-17	0166-37	0001-79	IP	0044-15		6
ZS15KAE-PFV*	0061-27	0036-03	0064-08	0037-12	0166-37	0001-79	IP	0044-15		6
ZS15KAE-TF*							IP	0044-15		6
ZS15K4L-PFV*	0061-27	0036-03	0064-08	0037-12	0166-37	0001-79	IP	0116-00		7
ZS15K4L-TF*							IP	0116-00		7
ZS19K4(E)-PFV*	0061-27	0036-03	0064-25	0037-36	0166-37	0001-79	IP	0116-00	0157-00	7
ZS19K4(E)-TF*							IP	0116-00	0157-00	7
ZS19KAE-PF*	0061-27	0036-03	0064-25	0037-36	0166-37	0001-79	IP	0044-15		6
ZS19KAE-TF*							IP	0044-15		6
ZS19K4L-PFV*	0061-27	0036-03	0064-25	0037-36	0166-37	0001-79	IP	0116-00		7
ZS19K4L-TF*							IP	0116-00		7
ZS20KAE-PFJ*	0061-27	0036-03	0064-26	0037-37	0166-37	0001-79	IP	0044-15		6
ZS20KAE-PFV*	0061-27	0036-03	0064-26	0037-37	0166-07	0140-08	IP	0044-15		6
ZS20KAE-TF*							IP	0044-15		6
ZS21K4(E)-PFV*	0061-27	0036-03	0064-29	0037-40	0166-37	0001-79	IP	0116-00	0157-00	7
ZS21K4(E)-TF*							IP	0116-00	0157-00	7
ZS21K4L-PFV*	0061-27	0036-03	0064-29	0037-40	0166-37	0001-70	IP	0116-00		7
ZS21K4L-TF*							IP	0116-00		7
ZS21KAE-PFJ*	0061-27	0036-03	0064-26	0037-37	0166-07	0140-08	IP	0116-00		7
ZS21KAE-PFV*	0061-27	0036-03	0064-28	0037-39	0166-37	0001-79	IP	0116-00		7
ZS21KAE-TF*							IP	0116-00		7
ZS26K4(E)-PFV	0061-27	0036-03	0064-26	0037-37	0166-37	0001-79	IP	0116-00	0157-00	7
ZS26K4(E)-TF*							IP	0116-00	0157-00	7
ZS26KAE-PFJ*	0061-27	0036-03	0064-18	0037-22	0166-37	0001-79	IP	0116-00		7
ZS26KAE-PFV*	0061-27	0036-03	0064-28	0037-39	0166-37	0001-79	IP	0116-00		7

ZS - Compressor Parts

Model	Start Capacitor		Run Capacitor		Relay		Motor Protector	Mounting Parts	Hard Mount Kit	CH *
	OEM	Service	OEM	Service	OEM	Service				
	(014-)	(914-)	(014-)	(914-)	(040-)	(940-)		(527-)	(527-)	
ZS26KAE-TF*							IP	0116-00		7
ZS26K4L-PFV*	0061-27	0036-03	0064-26	0037-37	0166-37	0001-79	IP	0116-00		7
ZS26K4L-TF*							IP	0116-00		7
ZS29KAE-PFJ*	0061-27	0036-03	0064-35	0037-52	0166-37	0001-79	IP	0116-00		7
ZS29KAE-PFV*	0061-27	0036-03	0064-18	0037-22	0166-37	0001-79	IP	0116-00		7
ZS29KAE-TF*							IP	0116-00		7
ZS30K4(E)-PFV*	0006-15	0006-10	0064-26	0037-37	0166-37	0001-79	IP	0116-00	0157-00	7
ZS30K4(E)-TF*							IP	0116-00	0157-00	7
ZS30K4L-PFV*	0006-15	0006-10	0064-26	0037-37	0166-37	0001-79	IP	0116-00		7
ZS30K4L-TF*							IP	0116-00		7
ZS33KAE-PFJ*	0061-27	0036-03	0064-35	0037-52	0166-37	0001-79	IP	0116-00		7
ZS33KAE-PFV*	0061-27	0036-03	0064-27	0037-38	0166-37	0001-79	IP	0116-00		7
ZS33KAE-TF*							IP	0116-00		7
ZS38K4E-PFJ*	0006-17	0006-12	0064-26	0037-37	0166-37	0001-79	IP	0116-00		7
ZS38K4E-PFV*	0006-15	0006-10	0064-27	0037-38	0166-37	0001-79	IP	0116-00	0157-00	7
ZS38K4(E)-TF*							IP	0116-00	0157-00	7
ZS38K4L-PFV*	0006-15	0006-10	0064-27	0037-38	0166-37	0001-79	IP	0116-00		7
ZS38K4L-TF*							IP	0116-00		7
ZS45K4(E)-TF*							IP	0116-00	0157-00	7
ZS45K4L-TF*							IP	0116-00		7
ZS56K4(E)-TW*							NOTE 2B	0159-00	0158-00	9
ZS75K4(E)-TW*							NOTE 2B	0159-00	0158-00	9
ZS92K4(E)-TW*							NOTE 2B	0159-00	0158-00	9
ZS92K5E-TW*							NOTE 2B	0159-00	0158-00	9
ZS11M4(E)-TW*							NOTE 2B	0159-00	0158-00	9
ZSH15K4(E)-PFV*	0061-27	0036-03	0064-08	0037-12	0166-37	0001-79	IP	0116-00		7
ZSH15K4(E)-TF*							IP	0116-00		7
ZSH21K4(E)-PFV*	0006-17	0006-12	0064-29	0037-40	0166-37	0001-79	IP	0116-00		7
ZSH21K4(E)-TF*							IP	0116-00		7
ZSH30K4(E)-TF*							IP	0116-00		7
ZSH38K4(E)-TF*							IP	0116-00		7
ZSH45K4(E)-TF*							IP	0116-00		7

Copeland Semi-Hermetic Mounting Parts and Kits

Compressor Model	Kit Number (527)	Mounting Stud		Spring (Motor End)			Spring (Compressor End)			Rubber Spacer		Shipping Retainer	
		Part Number	QTY	Part # (006)	QTY	Color	Part # (006)	QTY	Color	Part # (027)	QTY	Part # (074)	QTY
EA/ER	**0006-00**	100-0012-45	4	0012-00	2	Grey	0012-00	2	Grey	0192-00	4	0619-00	4
H	**0005-01**	103-0001-03 *	4	0013-01	2	Dark Blue	0013-01	2	Dark Blue	0015-00	4		
K 1/2 to 1 HP	**0005-02**	103-0001-03 *	4	0013-01	2	Dark Blue	0013-02	2	Dark Maroon	0015-00	4		
K 1-1/2 & 2 HP	**0005-03**	103-0001-03 *	4	0013-02	2	Dark Maroon	0013-02	2	Dark Maroon	0015-00	4		
LA	**0007-00**	100-0012-45	4	0012-01	2	Dark Blue	0012-01	2	Dark Blue	0192-00	4	0619-00	4
MR	**0105-00**	100-0012-46	4	0012-02	2	Maroon	0012-02	2	Maroon	0192-00	4	0619-01	4
NR 3 HP	**0007-00**	100-0012-45	4	0012-01	2	Dark Blue	0012-01	2	Dark Blue	0192-00	4	0619-00	4
NR 4 to 5 HP	**0040-00**	100-0012-45	4	0103-00	2	Orange	0103-00	2	Orange	0192-00	4	0619-00	4
2D	**0105-00**	100-0012-46	4	0012-02	2	Maroon	0012-02	2	Maroon	0192-00	4	0619-01	4
3A/3R	**0007-00**	100-0012-45	4	0012-01	2	Dark Blue	0012-01	2	Dark Blue	0192-00	4	0619-00	4
3D 5 to 6 HP	**0009-00**	100-0012-43	4	0012-02	2	Maroon	0012-02	2	Maroon	0192-00	4	0619-01	4
3DA 7-1/2 HP	**0009-00**	100-0012-43	4	0012-02	2	Maroon	0012-02	2	Maroon	0192-00	4	0619-01	4
3DB 10 HP	**0045-00**	100-0012-43	4	0012-02	2	Maroon	0110-00	2	White	0192-00	4	0619-01	4
3DB 7-1/2 HP	**0009-00**	100-0012-43	4	0012-02	2	Maroon	0012-02	2	Maroon	0192-00	4	0619-01	4
3DF/3DS 7-1/2 to 10 HP	**0045-00**	100-0012-43	4	0012-02	2	Maroon	0110-00	2	White	0192-00	4	0619-01	4
4D/4R 10 to 22 HP	**0037-00**	100-0012-43	4	0087-00	2	Yellow	0086-00	2	Green	0192-00	4	0619-01	4
6R 10 HP	**0037-00**	100-0012-43	4	0087-00	2	Yellow	0086-00	2	Green	0192-00	4	0619-01	4
FLAT BOTTOM													
3D 15 HP	**0081-00**	100-0012-43	4	0087-00	2	Yellow	0211-00	2	Red	0192-00	4	0619-01	4
4D/4R 25 to 30 HP	**0042-00**	100-0012-43	4	0108-00	2	Black	0086-00	2	Green	0192-00	4	0619-01	4
6D/6R 20 to 30 HP	**0042-00**	100-0012-43	4	0108-00	2	Black	0086-00	2	Green	0192-00	4	0619-01	4
6D/6R 35 HP	**0057-00**	100-0012-43	4	0149-00	2	Blue	0086-00	2	Green	0192-00	4	0619-01	4
DEEP SUMP **													
4DA/4DH	**0081-00**	100-0012-43	4	0087-00	2	Yellow	0211-00	2	Red	0192-00	4	0619-01	4
4DJ 20 & 30 HP	**0079-00**	100-0012-43	4	0108-00	2	Black	0211-00	2	Red	0192-00	4	0619-01	4
4RA, 4RH, 4RE, & 4RK	**0081-00**	100-0012-43	4	0087-00	2	Yellow	0211-00	2	Red	0192-00	4	0619-01	4
4RJ 20 & 30 HP	**0079-00**	100-0012-43	4	0108-00	2	Black	0211-00	2	Red	0192-00	4	0619-01	4
6D 40 HP	**0080-00**	100-0012-43	4	0149-00	2	Blue	0211-00	2	Red	0192-00	4	0619-01	4
6DH, 6RA, & 6RH	**0081-00**	100-0012-43	4	0087-00	2	Yellow	0211-00	2	Red	0192-00	4	0619-01	4
6DT 30 HP	**0080-00**	100-0012-43	4	0149-00	2	Blue	0211-00	2	Red	0192-00	4	0619-01	4
8D	**0115-00**	100-0012-49	4	0284-00	2	Purple	0283-00	2	Brown	0192-00	4	0619-04	4

* Rubber Space (Lower) 027-0014-00 QTY 4

** Deep Sump - Only commonly used models are listed

Copeland Reed Compressor Service Valves

Comp. Model	Discharge Valves					Suction Valves				
	Dischg. Size (ODF)	Discharge Valve Kit (Valve, Cap, Gasket)	Valve Type	Cap (Metal)	Gasket Valve to Body	Suc tion Size (ODF)	Suction Valve Kit (Valve, Cap, Gasket)	Valve Type	Cap (Metal)	Gasket Valve to Body
EA 2HP/3HP	1/2	998-0510-34	**2 Bolt**	505-0431-00	020-1224-01	7/8	998-0510-12	**2 Bolt**	505-0374-00	020-1224-00
ER 2 HP	5/8	998-0510-33	**2 Bolt**	505-0431-00	020-1224-01	7/8	998-0510-12	**2 Bolt**	505-0374-00	020-1224-00
ER 3 HP	5/8	998-0510-33	**2 Bolt**	505-0431-00	020-1224-01	1-1/8	998-0510-13	**2 Bolt**	505-0374-00	020-1224-00
H 1/2 HP	3/8	998-0510-36	**2 Bolt**	505-0431-00	020-1224-01	1/2	998-0510-32	**2 Bolt**	505-0431-00	020-1224-01
K 3/4 HP	3/8	998-0510-36	**2 Bolt**	505-0431-00	020-1224-01	5/8	998-0510-31	**2 Bolt**	505-0431-00	020-1224-01
K 11/2 HP	1/2	998-0510-34	**2 Bolt**	505-0431-00	020-1224-01	7/8	998-0510-12	**2 Bolt**	505-0374-00	020-1224-00
KAGB 1 HP	3/8	998-0510-36	**2 Bolt**	505-0431-00	020-1224-01	5/8	998-0510-31	**2 Bolt**	505-0431-00	020-1224-01
KAJ/M 1 HP	1/2	998-0510-34	**2 Bolt**	505-0431-00	020-1224-01	5/8	998-0510-31	**2 Bolt**	505-0431-00	020-1224-01
KAK 2 HP	1/2	998-0510-34	**2 Bolt**	505-0431-00	020-1224-01	7/8	998-0510-12	**2 Bolt**	505-0374-00	020-1224-00
KAL 11/2HP	1/2	998-0510-34	**2 Bolt**	505-0431-00	020-1224-01	7/8	998-0510-12	**2 Bolt**	505-0374-00	020-1224-00
KAN 1/2 HP	3/8	998-0510-36	**2 Bolt**	505-0431-00	020-1224-01	1/2	998-0510-32	**2 Bolt**	505-0431-00	020-1224-01
KAR	1/2	998-0510-34	**2 Bolt**	505-0431-00	020-1224-01	5/8	998-0510-31	**2 Bolt**	505-0431-00	020-1224-01
LA/3A/3R	5/8	998-0510-33	**2 Bolt**	505-0431-00	020-1224-01	1-1/8	998-0510-13	**2 Bolt**	505-0374-00	020-1224-00
NR	5/8	998-0510-06	**2 Bolt**	005-0601-00	020-1224-00	1-1/8	998-0510-13	**2 Bolt**	505-0374-00	020-1224-00
MR	7/8	998-0510-12	**2 Bolt**	505-0374-00	020-1224-00	1-3/8	998-0510-11 *	**2 Bolt**	505-0374-00	020-0489-00

*** Adaptor Fitting and Gasket Kit # 998-0036-14 goes with 998-0510-11**

Discharge Rotalock Adapter Kit for 2D

Kit # 998-0036-02 Can be used with Valve Models		
998-0510-38	3/4”	2D
998-0510-90	7/8”	2D

Discharge Rotalock Adapter Kit for 3D, 4D, 4R, 6D, 6R, 9R

Kit # 998-0036-00 can be used with valve models		
998-0510-02	1-1/8 “	3D, 9R
998-0510-46	1-3/8”	4D, 4R, 6D, 6R
998-0510-66	1-5/8”	4D, 4R, 6D, 6R

Copeland Discus Compressor Service Discharge Valves

Comp. Model	Dischg. Size (ODF)	Discharge Valve Kit (Valve, Cap, Gasket)	Valve Type	Discharge Valve Cap	Rotalock Fitting Teflon Seal	Gasket Flange Body	Metal Cap	Mueller Valve Cap	Mueller Adaptor Fitting and Gasket Kit
2D	7/8	**998-0510-12**	**2 Bolt**	505-0280-00	--	020-1224-00	505-0374-00	--	--
3D	7/8	**998-0510-37**	**Rotalock**	505-0438-00	020-0028-03	020-0489-00	505-0438-00	--	--
3D	1-1/8	**998-0510-02**	**Rotalock**	505-0438-00	020-0028-03	020-0489-00	505-0438-00	--	--
4DA/ E3/N- 10 HP	1-1/8	**998-0510-09**	**2 Bolt**	505-0280-00	--	020-0489-00	505-0374-00	--	998-0036-13
4DA/ E3/N- 20 HP	1-3/8	**998-0510-11**	**2 Bolt**	505-0280-00	--	020-0489-00	--	505-0280-00	998-0036-14
4DH/ K3/N- 25 HP	1-3/8	**998-0510-11**	**2 Bolt**	505-0280-00	--	020-0489-00	--	505-0280-00	998-0036-14
4DJ/ R3/N- 30 HP	1-3/8	**998-0510-11**	**2 Bolt**	505-0280-00	--	020-0489-00	--	505-0280-00	998-0036-14
4DL/ P3/N- 15 HP	1-3/8	**998-0510-46**	**Rotalock**	505-0438-00	020-0028-03	020-0489-00	505-0438-00	--	--
4DT/ S3/N- 22HP	1-3/8	**998-0510-46**	**Rotalock**	505-0438-00	020-0028-03	020-0489-00	505-0438-00	--	--
6DG/M/ N3/N- 35 HP	1-5/8	**998-0510-66**	**Rotalock**	505-0435-00	020-0028-03	020-0489-00	--	--	--
6DH/K/ P3/N- 35 HP	1-5/8	**998-0510-66**	**Rotalock**	505-0435-00	020-0028-03	020-0489-00	--	--	--
6DJ/R/ S3/N- 40 HP	1-5/8	**998-0510-66**	**Rotalock**	505-0435-00	020-0028-03	020-0489-00	--	--	--
6DL/C/ D3/N- 27 HP	1-3/8	**998-0510-46**	**Rotalock**	505-0438-00	020-0028-03	020-0489-00	505-0438-00	--	--
6DT/E/ F3/N- 30 HP	1-3/8	**998-0510-46**	**Rotalock**	505-0438-00	020-0028-03	020-0489-00	505-0438-00	--	
6DU/V/ ZN-50 HP	1-5/8	**998-0510-07**	**4 Bolt**	--	--	020-0006-46	--	005-0955-00	998-0036-20

Copeland Discus Compressor Service Suction Valves

Comp. Model	Suction Size (ODF)	Suction Valve Kit (Valve, Cap, Gasket)	Valve Type	Gasket Valve to Body	Mueller Valve Cap	Mueller Adap tor Fitting and Gasket Kit	Hans Nobis Valve Cap	Hans Nobis Adaptor Fitting and Gasket Kit
2D	13/8	**998-0510-11**	**2 Bolt**	020-0489-00	505-0280-00	998-0036-14	--	--
3D	13/8	**998-0510-11**	**2 Bolt**	020-0489-00	505-0280-00	998-0036-14	--	--
3D	15/8	**998-0510-07**	**4 Bolt**	020-0006-46			005-0955-00	998-0036-20
4DA/E3/N-10 HP	1-5/8	**998-0510-07**	**4 Bolt**	020-0006-46			005-0955-00	998-0036-20
4DA/E3/N-20 HP	1-5/8	**998-0510-07**	**4 Bolt**	020-0006-46			005-0955-00	998-0036-20
4DH/K3/N-25 HP	2-1/8	**998-0510-20**	**4 Bolt**	020-0006-47	005-0664-00		005-2119-00*	998-0036-23
4DJ/R3/N-30 HP	2-1/8	**998-0510-20**	**4 Bolt**	020-0006-47	005-0664-00		005-2119-00*	998-0036-23
4DL/P3/N-15 HP	1-5/8	**998-0510-07**	**4 Bolt**	020-0006-46			005-0955-00	998-0036-20
4DT/S3/N-22HP	2-1/8	**998-0510-20**	**4 Bolt**	020-0006-47	005-0664-00		005-2119-00*	998-0036-23
6DG/M/N3/N-35 HP	2-1/8	**998-0510-20**	**4 Bolt**	020-0006-47	005-0664-00		005-2119-00*	998-0036-23
6DH/K/P3/N-35 HP	2-1/8	**998-0510-20**	**4 Bolt**	020-0006-47	005-0664-00		005-2119-00*	998-0036-23
6DJ/R/S3/N-40 HP	2-1/8	**998-0510-20**	**4 Bolt**	020-0006-47	005-0664-00		005-2119-00*	998-0036-23
6DL/C/D3/N-27 HP	2-1/8	**998-0510-20**	**4 Bolt**	020-0006-47	005-0664-00		005-2119-00*	998-0036-23
6DT/E/F3/N-30 HP	2-1/8	**998-0510-20**	**4 Bolt**	020-0006-47	005-0664-00		005-2119-00*	998-0036-23
6DU/V/ZN-50 HP	2-5/8	**998-0511-03**	**4 Bolt**	020-0006-47	--	--	--	--

*San Hua Valve

A-model Sweat Connection Sizes

Model	Suction Connection Size	Discharge Connection Size
AF07C1*	5/16" ODF	1/4" ODF
AF22C1*	3/8” ODF	1/4” ODF
AFB04C3*	5/16" ODF	1/4" ODF
AFB05C3*	5/16" ODF	1/4" ODF
AFB06C3*	5/16" ODF	1/4" ODF
AFB09C3*	5/16" ODF	1/4" ODF
AFE05C4*	5/16" ODF	1/4" ODF
AFE06C4*	5/16" ODF	1/4" ODF
AFE07C3*	5/16" ODF	1/4" ODF
AFE08C4*	5/16" ODF	1/4" ODF
AFE10C3*	5/16" ODF	1/4" ODF
AFE11C3*	5/16" ODF	1/4" ODF
AFE11C4*	5/16" ODF	1/4" ODF
AFE12C3*	5/16" ODF	1/4" ODF
AFE12C4*	5/16" ODF	1/4" ODF
AFE13C3*	5/16" ODF	1/4" ODF
AFE13C4*	5/16" ODF	1/4" ODF
AFE13C5*	5/16" ODF	1/4" ODF
AFE14C5*	5/16" ODF	1/4" ODF
AFE15C5U	5/16" ODF	1/4" ODF
AFE20C5E	5/16" ODF	1/4" ODF
AFE20C5U	5/16" ODF	1/4" ODF
AFE23C5E	5/16" ODF	1/4" ODF
AFE25C5U	5/16" ODF	1/4" ODF
AFE26C5E	5/16" ODF	1/4" ODF
AFE29C5U	5/16" ODF	1/4" ODF
AFE17C4*	5/16" ODF	1/4" ODF
AFJ23C1*	ROTALOCK	5/16" ODF
AFJ23C2*	ROTALOCK	5/16" ODF
AFJ31C1*	ROTALOCK	5/16" ODF
AFJ37C1*	ROTALOCK	5/16" ODF
AFJ37C2*	ROTALOCK	1/4" ODF
AFT12C1*	3/8” ODF	1/4” ODF
AFT18C1*	3/8” ODF	1/4” ODF
AFT22C1*	3/8” ODF	1/4” ODF
AFT26C1*	3/8” ODF	1/4” ODF
AFT29C1*	3/8” ODF	1/4” ODF
ARB10C3*	5/16" ODF	1/4" ODF
ARB13C3*	5/16" ODF	1/4" ODF
ARB17C3*	5/16" ODF	1/4" ODF
ARB21C3*	5/16" ODF	1/4" ODF
ARE13C4*	5/16" ODF	1/4" ODF
ARE17C4*	5/16" ODF	1/4" ODF
ARE25C3*	5/16" ODF	1/4" ODF
ARE25C4*	5/16" ODF	1/4" ODF
ARE25C5E	5/16" ODF	1/4" ODF
ARE25C5E	5/16" ODF	1/4" ODF
ARE27C3*	5/16" ODF	1/4" ODF

Model	Suction Connection Size	Discharge Connection Size
ARE29C4*	5/16" ODF	1/4" ODF
ARE34C4*	5/16" ODF	1/4" ODF
ARE35C3*	5/16" ODF	1/4" ODF
ARE35C5E	5/16" ODF	1/4" ODF
ARE36C3*	5/16" ODF	1/4" ODF
ARE37C3*	5/16" ODF	1/4" ODF
ARE40C4*	5/16" ODF	1/4" ODF
ARE41C3*	5/16" ODF	1/4" ODF
ARE42C5E	5/16" ODF	1/4" ODF
ARE46C4*	5/16" ODF	1/4" ODF
ARE47C3*	5/16" ODF	1/4" ODF
ARE48C5E	5/16" ODF	1/4" ODF
ARE51C4*	5/16" ODF	1/4" ODF
ARE54C5E	5/16" ODF	1/4" ODF
ARE59C3*	5/16" ODF	1/4" ODF
ARJ11K1*	3/8” ODF	5/16" ODF
ARJ11K2*	ROTALOCK	5/16" ODF
ARJ13K1*	3/8” ODF	5/16" ODF
ARJ84C2*	ROTALOCK	5/16" ODF
ART51C1*	3/8” ODF	1/4” ODF
ART62C1*	3/8” ODF	1/4” ODF
ART64C1*	3/8” ODF	1/4” ODF
ART69C1*	3/8” ODF	1/4” ODF
ART82C1*	3/8” ODF	1/4” ODF
ART97C1*	3/8” ODF	1/4” ODF
ASB12C3*	5/16" ODF	1/4" ODF
ASB14C3*	5/16" ODF	1/4" ODF
ASE12C4*	5/16" ODF	1/4" ODF
ASE14C4*	5/16" ODF	1/4" ODF
ASE19C3*	5/16" ODF	1/4" ODF
ASE19C4*	5/16" ODF	1/4" ODF
ASE20C4*	5/16" ODF	1/4" ODF
ASE20C5E	5/16" ODF	1/4" ODF
ASE21C5U	5/16" ODF	1/4" ODF
ASE24C3*	5/16" ODF	1/4" ODF
ASE24C5E	5/16" ODF	1/4" ODF
ASE26C4*	5/16" ODF	1/4" ODF
ASE28C5E	5/16" ODF	1/4" ODF
ASE32C3*	5/16" ODF	1/4" ODF
ASE32C5E		
ASE35C4*	5/16" ODF	1/4" ODF
ASE37C5U	5/16" ODF	1/4" ODF
ASE39C5E	5/16" ODF	1/4" ODF
ASE39C5U	5/16" ODF	1/4" ODF
ASE45C5E	5/16" ODF	1/4" ODF
AST40C1*	3/8” ODF	1/4” ODF
AST45C1*	3/8” ODF	1/4” ODF
AST54C1*	3/8” ODF	1/4” ODF

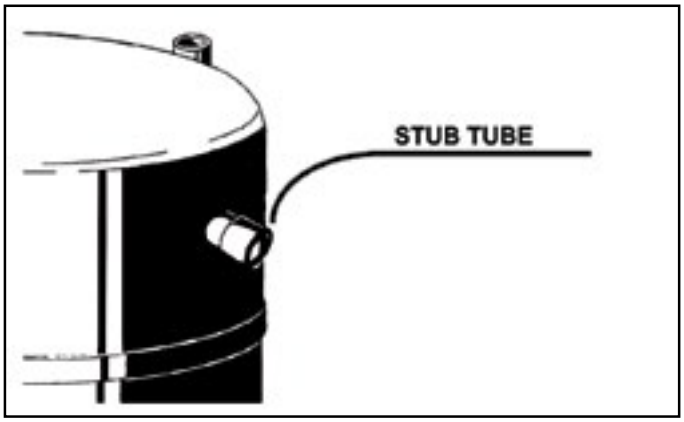
Standard connection sizes are shown above. The connection sizes may vary on special OEM Bill of Materials.

C-model Sweat Connection Sizes

Model	Suction Connection Size	Discharge Connection Size
CF04K6*	3/4” ODF	3/8” ODF
CF06K6*	3/4” ODF	3/8” ODF
CF09K6*	3/4” ODF	1/2” ODF
CF12K6*	3/4” ODF	1/2” ODF
CR16K6*	3/4” ODF	3/8” ODF
CR16KQ*	5/8” ODF	3/8” ODF
CR18K6*	3/4” ODF	3/8” ODF
CR18KQ*	5/8” ODF	3/8” ODF
CR20K6*	3/4” ODF	3/8” ODF
CR20KQ*	5/8” ODF	3/8” ODF
CR22K6*	3/4” ODF	3/8” ODF
CR22KQ*	5/8” ODF	3/8” ODF
CR24K6*	5/8” ODF	3/8” ODF
CR24KQ*	5/8” ODF	3/8” ODF
CR28K6*	3/4” ODF	1/2” ODF
CR28KQ*	5/8” ODF	3/8” ODF
CR30K6*	3/4” ODF	3/8” ODF
CR30KF*	3/4” ODF	3/8” ODF
CR30KQ*	5/8” ODF	3/8” ODF
CR32K6*	3/4” ODF	1/2” ODF
CR32KQ*	5/8” ODF	3/8” ODF
CR33KQ*	3/4” ODF	3/8” ODF
CR34K6*	3/4” ODF	3/8” ODF
CR34KQ*	3/4” ODF	3/8” ODF
CR35K6*	3/4” ODF	1/2” ODF
CR35KF*	3/4” ODF	1/2” ODF
CR37KQ*	3/4” ODF	3/8” ODF
CR38K6*	3/4” ODF	3/8” ODF
CR41KQ*	3/4” ODF	3/8” ODF
CR42K6*	3/4” ODF	1/2” ODF

Model	Suction Connection Size	Discharge Connection Size
CR47KQ*	7/8" ODF	1/2” ODF
CR53KQ*	7/8" ODF	1/2” ODF
CRA1-0150*	5/8" ODF	3/8” ODF
CRB1-0175*	5/8" ODF	3/8” ODF
CRC1-0175*	5/8" ODF	3/8” ODF
CRD1-0200*	5/8" ODF	3/8” ODF
CRE2-0225*	5/8" ODF	3/8” ODF
CRF2-0250*	3/4" ODF	3/8” ODF
CRG3-0250*	3/4" ODF	3/8” ODF
CRH3-0275*	3/4" ODF	3/8” ODF
CRJ3-0300*	3/4" ODF	3/8” ODF
CRK3-0325*	3/4" ODF	3/8” ODF
CRL3-0350*	7/8" ODF	1/2” ODF
CRM3-0400*	7/8" ODF	1/2” ODF
CRN5-0500*	7/8" ODF	1/2” ODF
CRP5-0450*	7/8" ODF	1/2” ODF
CRT5-0450*	7/8" ODF	1/2” ODF
CS10K6*	3/4" ODF	3/8” ODF
CS12K6*	3/4" ODF	3/8” ODF
CS14K6*	3/4" ODF	3/8” ODF
CS18K6*	3/4" ODF	3/8” ODF
CS20K6*	3/4" ODF	1/2” ODF
CS27K3*	3/4" ODF	1/2” ODF
CS27K6*	3/4" ODF	1/2” ODF
CS33K3*	7/8" ODF	1/2” ODF
CS33K6*	7/8" ODF	1/2” ODF
CTH1-0275*	7/8" ODF	1/2” ODF
CTL1-0350*	7/8" ODF	1/2” ODF
CTN1-0500*	7/8" ODF	1/2” ODF
CTN1-0501*	7/8" ODF	1/2” ODF

Standard connection sizes are shown above. The connection sizes may vary on special OEM Bill of Materials.



R-model Sweat Connection Sizes

Model	Suction Connection Size	Discharge Connection Size
REB3-0150*	1/2” ODF	1/3” ODF
REK3-0125*	1/2” ODF	1/3” ODF
REL3-0200*	1/2” ODF	1/3” ODF
RES3-0175*	1/2” ODF	1/3” ODF
REY3-0175*	1/2” ODF	1/3” ODF
REZ3-0125*	1/2” ODF	1/3” ODF
RF18C1*	1/2” ODF	3/8” ODF
RF18C2*	1/2” ODF	3/8” ODF
RF40C1*	1/2” ODF	3/8” ODF
RF41C1*	1/2” ODF	3/8” ODF
RF41C5*	1/2” ODF	3/8” ODF
RF42C1*	1/2” ODF	3/8” ODF
RFT18C1*	3/8” ODF	1/4” ODF
RFT22C1*	3/8” ODF	1/4” ODF
RFT26C1*	3/8” ODF	1/4” ODF
RFT29C1*	3/8” ODF	1/4” ODF
RFT32C1*	3/8” ODF	1/4” ODF
RFT42C1*	3/8” ODF	1/4” ODF
RR10K1*	1/2” ODF	3/8” ODF
RR10K2*	1/2” ODF	3/8” ODF
RR12K1*	1/2” ODF	3/8” ODF
RR14K1*	1/2” ODF	1/3” ODF
RR16K1*	1/2” ODF	3/8” ODF
RR17K1*	1/2” ODF	1/3” ODF
RR20K1*	1/2” ODF	1/3” ODF
RR81C1*	1/2” ODF	3/8” ODF
RR81C2*	1/2” ODF	3/8” ODF
RRG4-0100*	3/8” ODF	1/4” ODF
RRK4-0126*	3/8” ODF	1/4” ODF
RRL4-0100*	1/2” ODF	1/4” ODF
RRL6-0100*	1/2” ODF	1/4” ODF
RRS4-0075*	1/2” ODF	1/4” ODF
RRT10K1*	1/2” ODF	3/8” ODF
RRT62C1*	3/8” ODF	1/4” ODF
RRT64C1*	3/8” ODF	1/4” ODF
RRT73C1*	3/8” ODF	1/4” ODF
RRT81C1*	1/2” ODF	3/8” ODF
RS40C1*	1/2” ODF	3/8” ODF
RS40C2*	1/2” ODF	3/8” ODF
RS43C1*	1/2” ODF	3/8” ODF

Model	Suction Connection Size	Discharge Connection Size
RS43C2*	1/2” ODF	3/8” ODF
RS47C2*	3/8” ODF	1/4” ODF
RS54C1*	1/2” ODF	3/8” ODF
RS54C2*	1/2” ODF	3/8” ODF
RS55C1*	1/2” ODF	3/8” ODF
RS55C2*	1/2” ODF	3/8” ODF
RS64C1*	1/2” ODF	3/8” ODF
RS64C2*	1/2” ODF	3/8” ODF
RS70C1*	1/2” ODF	3/8” ODF
RS80C1*	1/2” ODF	3/8” ODF
RS80C2*	1/2” ODF	3/8” ODF
RS86C2*	1/2” ODF	3/8” ODF
RS97C1*	1/2” ODF	3/8” ODF
RS97C2*	1/2” ODF	3/8” ODF
RS97CE*	1/2” ODF	3/8” ODF
RSE4-0075*	3/8” ODF	1/4” ODF
RSE4-0076*	3/8” ODF	1/4” ODF
RSF2-0050*	3/8” ODF	1/4” ODF
RSL2-0075*	1/2” ODF	1/4” ODF
RSL2-0100*	1/2” ODF	1/4” ODF
RSL2-0101*	1/2” ODF	1/4” ODF
RSL5-0101*	1/2” ODF	3/8” ODF
RSN4-0050*	3/8” ODF	1/4” ODF
RSN4-0075*	3/8” ODF	1/4” ODF
RSN4-0100*	3/8” ODF	1/4” ODF
RSN5-0075*	1/2” ODF	1/4” ODF
RSN6-0075*	3/8” ODF	1/4” ODF
RSU4-0050*	3/8” ODF	1/4” ODF
RSU5-0050*	3/8” ODF	1/4” ODF
RST10K1*	1/2” ODF	3/8” ODF
RST40C1*	3/8” ODF	1/4” ODF
RST45C1*	3/8” ODF	1/4” ODF
RST55C1*	3/8” ODF	1/4” ODF
RST61C1*	3/8” ODF	1/4” ODF
RST64C1*	3/8” ODF	1/4” ODF
RST70C1*	1/2” ODF	3/8” ODF
RST80C1*	1/2” ODF	3/8” ODF
RST97C1*	1/2” ODF	3/8” ODF

Standard connection sizes are shown above. The connection sizes may vary on special OEM Bill of Materials.

Z-model Sweat Connection Sizes

Model	Suction Connection Size	Discharge Connection Size
1.3 - 2.0 HP		
ZB10K	3/4" ODF	1/2" ODF
ZB11K	3/4” ODF	1/2” ODF
ZB13K	3/4” ODF	1/2” ODF
ZB14K	3/4” ODF	1/2” ODF
ZP14K	3/4” ODF	1/2” ODF
ZP16K	3/4” ODF	1/2” ODF
ZP20K	3/4” ODF	1/2” ODF
ZP21K	3/4” ODF	1/2” ODF
ZP22K	3/4” ODF	1/2” ODF
ZP23K	3/4” ODF	1/2” ODF
ZP24K	3/4” ODF	1/2” ODF
ZR16K	3/4” ODF	1/2” ODF
ZR18K	3/4” ODF	1/2” ODF
ZR18K	3/4” ODF	1/2” ODF
ZR21K	3/4” ODF	1/2” ODF
ZR22K	3/4” ODF	1/2” ODF
ZR24K	3/4” ODF	1/2” ODF
ZS09K	3/4” ODF	1/2” ODF
ZS11K	3/4” ODF	1/2” ODF
ZS13K	3/4” ODF	1/2” ODF
2.0 - 3.5 HP		
ZB15K	3/4” ODF	1/2” ODF
ZB19K	3/4” ODF	1/2” ODF
ZB21K	3/4” ODF	1/2” ODF
ZB26K	3/4” ODF	1/2” ODF
ZB29K	7/8” ODF	1/2” ODF
ZF06K	3/4” ODF	1/2” ODF
ZF08K	3/4” ODF	1/2” ODF
ZF09K	3/4” ODF	1/2” ODF
ZF11K	3/4” ODF	1/2” ODF
ZP25K	3/4” ODF	1/2” ODF
ZP26K	3/4” ODF	1/2” ODF
ZP28K	3/4” ODF	1/2” ODF
ZP29K	3/4” ODF	1/2” ODF
ZP31K	3/4” ODF	1/2” ODF
ZP32K	3/4” ODF	1/2” ODF
ZP34K	7/8” ODF	1/2” ODF
ZP36K3	3/4” ODF	1/2” ODF
ZP36K5	7/8” ODF	1/2” ODF
ZP38K3/C	3/4” ODF	1/2” ODF
ZP38K5	7/8” ODF	1/2” ODF

Model	Suction Connection Size	Discharge Connection Size
2.0 - 3.5 HP (cont.)		
ZP39K	7/8” ODF	1/2” ODF
ZP41K	3/4” ODF	1/2” ODF
ZP42K	7/8” ODF	1/2” ODF
ZP44K3/C	3/4” ODF	1/2” ODF
ZP44K5	7/8” ODF	1/2” ODF
ZR25K	3/4” ODF	1/2” ODF
ZR26K	3/4” ODF	1/2” ODF
ZR28K	3/4” ODF	1/2” ODF
ZR30K	3/4” ODF	1/2” ODF
ZR32K	3/4” ODF	1/2” ODF
ZR34K	3/4” ODF	1/2” ODF
ZR35K	3/4” ODF	1/2” ODF
ZR36K	3/4” ODF	1/2” ODF
ZR38K	7/8” ODF	1/2” ODF
ZR40K	3/4” ODF	1/2” ODF
ZR42K3	3/4” ODF	1/2” ODF
ZR42K5	7/8” ODF	1/2” ODF
ZR44K	7/8” ODF	1/2” ODF
ZR45K	7/8” ODF	1/2” ODF
ZR46K	7/8” ODF	1/2” ODF
ZS15K	3/4” ODF	1/2” ODF
ZS19K	3/4” ODF	1/2” ODF
ZS21K	3/4” ODF	1/2” ODF
ZS26K	3/4” ODF	1/2” ODF
4.0 - 6.0 HP		
ZB30K	7/8” ODF	1/2” ODF
ZB38K	7/8” ODF	1/2” ODF
ZB42K	7/8” ODF	1/2” ODF
ZB45K	7/8” ODF	1/2” ODF
ZB48K	7/8” ODF	3/4" ODF
ZF13K	7/8” ODF	1/2” ODF
ZF15K	7/8” ODF	1/2” ODF
ZF18K	7/8” ODF	1/2” ODF
ZP50K	7/8” ODF	1/2” ODF
ZP51K	7/8” ODF	1/2” ODF
ZP54K	7/8” ODF	1/2” ODF
ZP57K	7/8” ODF	1/2” ODF
ZP61K	7/8” ODF	1/2” ODF
ZP67K	7/8” ODF	1/2” ODF
ZP70K	7/8” ODF	1/2” ODF
ZP72K	7/8” ODF	1/2” ODF

Standard connection sizes are shown above. The connection sizes may vary on special OEM Bill of Materials.

Z-model Sweat Connection Sizes

Model	Suction Connection Size	Discharge Connection Size
4.0 - 6.0 HP (cont.)		
ZP76K	7/8” ODF	1/2” ODF
ZP83K	7/8” ODF	1/2” ODF
ZR49K	7/8” ODF	1/2” ODF
ZR54K	7/8” ODF	1/2” ODF
ZR57K	7/8” ODF	1/2” ODF
ZR61K	7/8” ODF	1/2” ODF
ZR67K	7/8” ODF	1/2” ODF
ZR68K	7/8” ODF	1/2” ODF
ZR72K	7/8” ODF	1/2” ODF
ZR80K	7/8” ODF	3/4" ODF
ZR81K	7/8” ODF	3/4" ODF
ZS29K	7/8” ODF	1/2” ODF
ZS30K	7/8” ODF	1/2” ODF
ZS33K	7/8” ODF	1/2” ODF
ZS38K	7/8” ODF	1/2” ODF
ZS45K	7/8” ODF	1/2” ODF
7.0 - 15.0 HP		
ZB50K	1-1/8” ODF	7/8” ODF
ZB58K	1-1/8” ODF	7/8” ODF
ZB66K	1-3/8” ODF	7/8” ODF
ZB76K	1-3/8” ODF	7/8” ODF
ZB88K	1-3/8” ODF	7/8” ODF
ZB95K	1-3/8” ODF	7/8” ODF
ZB114K	1-3/8” ODF	7/8” ODF
ZF25K	7/8” ODF	3/4” ODF
ZR84K	1-1/8” ODF	7/8” ODF
ZR94K	1-1/8” ODF	7/8” ODF
ZR11M	1-3/8” ODF	7/8” ODF
ZR108K	1-3/8” ODF	7/8” ODF
ZR125K	1-3/8” ODF	7/8” ODF
ZR144K	1-3/8” ODF	7/8” ODF
ZR160K	1-3/8” ODF	7/8” ODF
ZR190K	1-3/8” ODF	7/8” ODF
ZP90K	1-1/8” ODF	7/8” ODF
ZP91K	7/8” ODF	3/4” ODF
ZP103K	1-3/8” ODF	7/8” ODF
ZP104K	1-1/8” ODF	7/8” ODF
ZP120K	1-3/8” ODF	7/8” ODF
ZP137K	1-3/8” ODF	7/8” ODF
ZP154K	1-3/8” ODF	7/8” ODF
ZP181K	1-3/8” ODF	7/8” ODF

Model	Suction Connection Size	Discharge Connection Size
7.5 - 15.0 HP		
ZB11M	1-5/8” ODF	1-3/8” ODF
ZB56K	1-3/8” ODF	7/8” ODF
ZB68K	1-3/8” ODF	7/8” ODF
ZB75K	1-3/8” ODF	7/8” ODF
ZB92K	1-3/8” ODF	7/8” ODF
ZF24K	1-3/8” ODF	7/8” ODF
ZF33K	1-3/8” ODF	7/8” ODF
ZF40K	1-3/8” ODF	7/8” ODF
ZF48K	1-5/8” ODF	1-3/8” ODF
ZR11M	1-3/8” ODF	7/8” ODF
ZR12M	1-3/8” ODF	7/8” ODF
ZR16M	1-3/8” ODF	7/8” ODF
ZR19M	1-5/8” ODF	1-1/8” ODF
ZR90K	1-3/8” ODF	7/8” ODF
ZS11M	1-5/8” ODF	1-3/8” ODF
ZS56K	1-3/8” ODF	7/8” ODF
ZS75K	1-3/8” ODF	7/8” ODF
ZS92K	1-3/8” ODF	7/8” ODF
ZP180K	1-5/8” ODF	1-1/8” ODF
LCS		
ZR250K	1-5/8” ODF	1-3/8” ODF
ZR300K	2-1/8" ODF	1-3/8” ODF
ZR310K	1-5/8” ODF	1-3/8” ODF
ZR380K	1-5/8” ODF	1-3/8” ODF
ZP235K	1-5/8” ODF	1-3/8” ODF
ZP236K	1-5/8” ODF	1-3/8” ODF
ZP285K	2-1/8" ODF	1-3/8” ODF
ZP295K	1-5/8” ODF	1-3/8” ODF
ZP296K	1-5/8” ODF	1-3/8” ODF
ZP385K	1-5/8” ODF	1-3/8” ODF
ZP485K	1-5/8” ODF	1-3/8” ODF

Standard connection sizes are shown above. The connection sizes may vary on special OEM Bill of Materials.

Single Rotalock Valve Kits

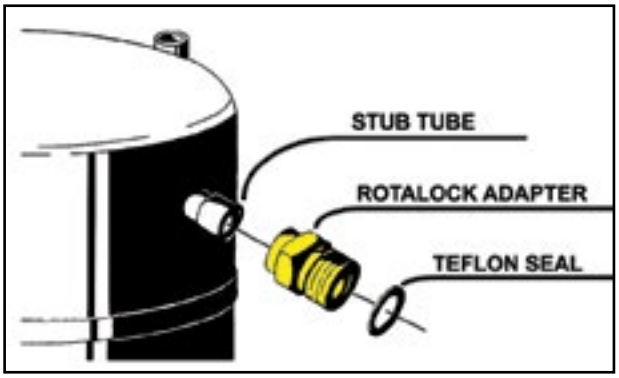
Kit Number	Connection Size	Thread Size	Valve Part Number	Gasket Part Number
998-0510-97	3/8” Flare	1 - 14 UNC	510-0132-02	020-0028-00
998-0510-38	3/4” Sweat	1-1/4 - 12 UNC	510-0080-04	020-0028-02
998-0510-90	7/8” Sweat	1-1/4 - 12 UNC	510-0133-04	020-0028-02
998-0510-37	7/8” Sweat	1-3/4 - 12 UNC	510-0330-02	020-0028-03
998-0510-02	1-1/8” Sweat	1-3/4 - 12 UNC	510-0330-01	020-0028-03
998-0510-46	1-3/8” Sweat	1-3/4 - 12 UNC	510-0330-00	020-0028-03
998-0510-66	1-5/8” Sweat	1-3/4 - 12 UNC	510-0323-00	020-0028-03
998-0510-67	1-3/8” Sweat	2-1/4 - 12 UNC	510-0402-01	020-0941-00
998-0510-68	1-5/8” Sweat	2-1/4 - 12 UNC	510-0402-00	020-0941-00

Suction and Discharge Rotalock Valve Kits

Kit Number	Suction Size/ Style	Suction Thread Size	Discharge Size/Style	Discharge Thread Size
998-5100-24	1-1/8” Sweat	1-3/4 - 12 UNC	3/4” Sweat	1-1/4 - 12 UNC
998-5100-17	1-1/8” Sweat	1-3/4 - 12 UNC	7/8” Sweat	1-1/4 - 12 UNC
998-5100-27	1-3/8” Sweat	1-3/4 - 12 UNC	7/8” Sweat	1-1/4 - 12 UNC
998-5100-41	1-3/8” Sweat	2-1/4 - 12 UNC	1-1/8” Sweat	1-3/4 - 12 UNC
998-5100-39	1-5/8” Sweat	2-1/4 - 12 UNC	1-1/8” Sweat	1-3/4 - 12 UNC
998-5100-38	1-5/8” Sweat	2-1/4 - 12 UNC	1-3/8” Sweat	1-3/4 - 12 UNC

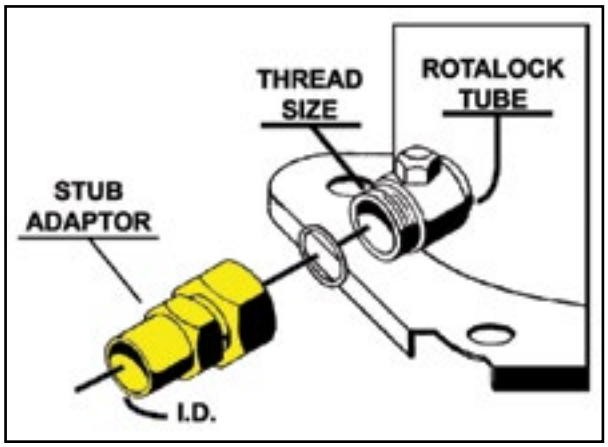
Stub Tube to Rotalock Adapter Kits

Kit Part Number	Stub Tube I.D.	Thread Size
998-0034-14	3/8”	1” - 14
998-0034-15	1/2”	1” - 14
998-0034-16	5/8”	1” - 14
998-0034-01	3/4”	1-1/4” - 12
998-0034-02	7/8”	1-1/4” - 12
998-0034-03	1-1/8”	1-3/4” - 12
998-0034-04	1-3/8”	1-3/4” - 12
998-0034-06	1-5/8”	2-1/4” - 12



Rotalock to Stub Tube Adapter Kits

Kit Part Number	Thread Size	I.D.
998-0034-18	1” - 14	1/2”
998-0034-17	1” - 14	5/8”
998-0034-07	1-1/4” - 12	3/4”
998-0034-08	1-1/4” - 12	7/8”
998-0034-09	1-1/4” - 12	1-1/8”
998-0034-10	1-3/4” - 12	1-1/8”
998-0034-13	1-3/4” - 12	1-3/8”
998-0034-11	2-1/4” - 12	1-3/8”
998-0034-12	2-1/4” - 12	1-5/8”



Semi-Hermetic Compressor Oil Charges

Discus Models

Model Family	Standard		Deep Sump	
	Initial	Recharge	Initial	Recharge
2D	80	72	110	95
3D	115	105	190	170
4DA3A100E	140	130	-	-
4DL3A150E	135	120	250	235
4DA3A200E	135	120	250	235
4DT3A220E	130	120	245	235
4DH3A250E	130	120	245	235
4DJ3A300E	140	125	255	240
4DA3R12ME	140	130	-	-
4DL3F63KE	135	120	250	235
4DA3R18ME	135	120	250	235
4DT3F76KE	130	120	245	235
4DH3R22ME	130	120	245	235
4DJ3R28ME	140	125	255	240
4D*N*	115	105	-	-
6D	140	130	255	245
6DT3A300*	255	245	255	245
6DJ3A400*	255	245	255	245
6DT3F11M*	255	245	255	245
6DJ3R40M*	255	245	255	245
6D*N*	115	105	-	-

Non-Discus Models

Model Family	Standard		Deep Sump	
	Initial	Recharge	Initial	Recharge
H	22	16	-	-
K	22	20	-	-
E	60	55	-	-
3	70	65	-	-
L	80	75	-	-
M	80	70	110	95
N	70	70	-	-
4RA	135	120	250	235
4RH	130	120	245	235
4RJ	140	125	255	240
6R	140	130	255	245
9R	115	105	165	155

3D Moduload

3DE3-0500-TFC	3DK3-120E-TFC	3DE3A075E-TFD	3DP3A0500-TFD
3DE3-0500-TFD	3DK3-120E-TFD	3DE3A075E-TFE	3DP3A0500-TFE
3DE3-0500-TFE	3DK4-1200-TFD	3DEHA075E-TFC	3DP3A0750-TFC
3DE3-0750-TFC	3DK8-0750-TFC	3DEHA075E-TFD	3DP3A0750-TFD
3DE3-0750-TFD	3DK8-0750-TFD	3DEHA075E-TFE	3DP3A0750-TFE
3DE3-0750-TFE	3DK8-075E-TFD	3DG3A0900-TFC	3DP3A075E-TFD
3DE3-075E-TFC	3DKB-0750-TFC	3DG3A0900-TFE	3DP3A1000-TFC
3DE3-075E-TFD	3DKB-0750-TFD	3DG3A090E-TFC	3DP3A1000-TFD
3DE3-075E-TFE	3DKH-120E-TFC	3DG3A090E-TFD	3DP3A1000-TFE
3DG3-0900-TFC	3DKH-120E-TFD	3DG3A090E-TFE	3DP3A100E-TFC
3DG3-0900-TFD	3DP3-0500-FSM	3DGHA090E-TFC	3DP3A100E-TFD
3DG3-0900-TFE	3DP3-0500-TFC	3DGHA090E-TFD	3DP3A100E-TFE
3DG3-090E-TFC	3DP3-0500-TFD	3DGHA090E-TFE	3DPHA100E-TFC
3DG3-090E-TFD	3DP3-0500-TFE	3DH3A0600-TFC	3DPHA100E-TFD
3DG3-090E-TFE	3DP3-0750-TFC	3DH3A0600-TFD	3DPHA100E-TFE
3DGH-090E-TFC	3DP3-0750-TFD	3DH3A0600-TFE	3DR3A1000-TFC
3DGH-090E-TFD	3DP3-0750-TFE	3DH3A060E-TFC	3DR3A1000-TFD
3DGH-090E-TFE	3DP3-075E-TFD	3DH3A060E-TFD	3DR3A1000-TFE
3DH3-0600-TFC	3DP3-1000-TFC	3DH3A060E-TFE	3DRHA100E-TFC
3DH3-0600-TFD	3DP3-1000-TFD	3DHHA060E-TFC	3DRHA100E-TFD
3DH3-0600-TFE	3DP3-1000-TFE	3DHHA060E-TFD	3DRHA100E-TFE
3DH3-060E-TFC	3DP3-100E-TFC	3DHHA060E-TFE	3DT3A0750-TFC
3DH3-060E-TFD	3DP3-100E-TFD	3DJ3A0750-TFC	3DT3A0750-TFD
3DH3-060E-TFE	3DP3-100E-TFE	3DJ3A0750-TFD	3DT3A0750-TFE
3DHH-060E-TFC	3DPH-100E-TFC	3DJ3A0750-TFE	3DT3A1000-TFC
3DHH-060E-TFD	3DPH-100E-TFD	3DJ3A075E-TFC	3DT3A1000-TFD
3DHH-060E-TFE	3DPH-100E-TFE	3DJ3A075E-TFD	3DT3A1000-TFE
3DJ3-0750-TFC	3DR3-1000-TFC	3DJ3A075E-TFE	3DT3A1500-TFC
3DJ3-0750-TFD	3DR3-1000-TFD	3DJHA075E-TFC	3DT3A1500-TFD
3DJ3-0750-TFE	3DR3-1000-TFE	3DJHA075E-TFD	3DT3A1500-TFE
3DJ3-075E-TFC	3DR3-100E-TFC	3DJHA075E-TFE	3DT3A150E-TFC
3DJ3-075E-TFD	3DR3-100E-TFD	3DK3A0750-TFC	3DT3A150E-TFD
3DJ3-075E-TFE	3DR3-100E-TFE	3DK3A0750-TFD	3DT3A150E-TFE
3DJH-075E-TFC	3DRH-100E-TFC	3DK3A0900-TFC	3DTHA150E-TFC
3DJH-075E-TFD	3DRH-100E-TFD	3DK3A0900-TFD	3DTHA150E-TFD
3DJH-075E-TFE	3DRH-100E-TFE	3DK3A0900-TFE	3DTHA150E-TFE
3DK3-0750-TFC	3DE3A0500-TFC	3DK3A1200-TFC	
3DK3-0750-TFD	3DE3A0500-TFD	3DK3A1200-TFD	
3DK3-0900-TFC	3DE3A0500-TFE	3DK3A120E-TFC	
3DK3-0900-TFD	3DE3A0750-TFC	3DK3A120E-TFD	
3DK3-0900-TFE	3DE3A0750-TFD	3DKHA120E-TFC	
3DK3-1200-TFC	3DE3A0750-TFE	3DKHA120E-TFD	
3DK3-1200-TFD	3DE3A075E-TFC	3DP3A0500-TFC	

•	4DC3-2200-FSD	•	4DN3-101E-TSE	•	4DE1A2000-TSE	•	4DP8A1500-TSK	D	4DAXR18KE-TSK
•	4DC3-2200-TSE	•	4DN3-101E-TSK	•	4DE1A2000-TSK	•	4DP8A150E-TSK	D	4DBXF54KE-TSE
•	4DC3-2200-TSK	•	4DP1-1500-FSD	•	4DE2A2000-TSK	•	4DR1A2000-TSE	D	4DBXF54KE-TSK
•	4DC3-220E-FSD	•	4DP1-1500-TSK	•	4DE3A100E-TSK	•	4DR1A2000-TSK	D	4DBXR20ME-FSD
•	4DC3-220E-TSE	•	4DP3-1500-FSD	•	4DE3A2000-FSD	•	4DR1A3000-FSD	D	4DBXR20ME-TSE
•	4DC3-220E-TSK	•	4DP3-1500-TSE	•	4DE3A2000-TSE	•	4DR1A3000-TSE	D	4DBXR20ME-TSK
•	4DE1-1000-TSE	•	4DP3-1500-TSK	•	4DE3A2000-TSK	•	4DR1A3000-TSK	•	4DCNF54KE-TSE
•	4DE1-1000-TSK	•	4DP3-150E-FSD	•	4DE3A200E-FSD	•	4DR3A200E-TSE	•	4DCNF54KE-TSK
•	4DE1-2000-FSD	•	4DP3-150E-TSE	•	4DE3A200E-TSE	•	4DR3A200E-TSK	•	4DCNR20ME-FSD
•	4DE1-2000-TSE	•	4DP3-150E-TSK	•	4DE3A200E-TSK	•	4DR3A3000-FSD	•	4DCNR20ME-TSE
•	4DE1-2000-TSK	•	4DP8-1500-TSK	•	4DE4A2000-TSK	•	4DR3A3000-TSE	•	4DCNR20ME-TSK
•	4DE2-2000-TSK	•	4DP8-150E-TSK	•	4DE8A2000-FSD	•	4DR3A3000-TSK	•	4DENF47KE-TSE
•	4DE3-100E-TSK	•	4DR1-2000-TSE	•	4DE8A200E-TSK	•	4DR3A300E-FSD	•	4DENF47KE-TSK
•	4DE3-2000-FSD	•	4DR1-2000-TSK	•	4DK1A1500-TSK	•	4DR3A300E-TSE	•	4DENR18ME-TSE
•	4DE3-2000-TSE	•	4DR1-3000-FSD	•	4DK1A2500-FSD	•	4DR3A300E-TSK	•	4DENR18ME-TSK
•	4DE3-2000-TSK	•	4DR1-3000-TSE	•	4DK1A2500-TSE	•	4DR8A200E-TSK	D	4DHXF63KE-FSD
•	4DE3-200E-FSD	•	4DR1-3000-TSK	•	4DK1A2500-TSK	•	4DS1A2200-FSD	D	4DHXF63KE-TSE
•	4DE3-200E-TSE	•	4DR3-200E-FSM	•	4DK3A150E-FSM	•	4DS1A2200-TSE	D	4DHXF63KE-TSK
•	4DE3-200E-TSK	•	4DR3-200E-TSE	•	4DK3A150E-TSE	•	4DS1A2200-TSK	D	4DHXR22ME-FSD
•	4DE4-2000-TSK	•	4DR3-200E-TSK	•	4DK3A150E-TSK	•	4DS3A2200-FSD	D	4DHXR22ME-TSE
•	4DE5-2000-TSK	•	4DR3-3000-FSD	•	4DK3A2500-FSD	•	4DS3A2200-TSE	D	4DHXR22ME-TSK
•	4DE8-2000-FSD	•	4DR3-3000-TSE	•	4DK3A2500-TSE	•	4DS3A2200-TSK	D	4DJXF76ME-FSD
•	4DE8-200E-TSK	•	4DR3-3000-TSK	•	4DK3A2500-TSK	•	4DS3A220E-FSD	D	4DJXF76ME-TSE
•	4DK1-1500-TSK	•	4DR3-300E-FSD	•	4DK3A250E-FSD	•	4DS3A220E-TSE	D	4DJXF76ME-TSK
•	4DK1-2500-FSD	•	4DR3-300E-TSE	•	4DK3A250E-TSE	•	4DS3A220E-TSK	D	4DJXR28ME-FSD
•	4DK1-2500-TSE	•	4DR3-300E-TSK	•	4DK3A250E-TSK	•	4RE2-1000-FSM	D	4DJXR28ME-TSE
•	4DK1-2500-TSK	•	4DR8-200E-TSK	•	4DN1A1000-FSD	•	4RE2-1000-TSE	D	4DJXR28ME-TSK
•	4DK3-150E-FSM	•	4DRB-2000-TSE	•	4DN1A1000-TSE	•	4RE2-1000-TSK	•	4DKNF63KE-FSD
•	4DK3-150E-TSE	•	4DRB-2000-TSK	•	4DN1A1000-TSK	•	4RE2-2000-FSD	•	4DKNF63KE-TSE
•	4DK3-150E-TSK	•	4DS1-2200-FSD	•	4DN3A1000-FSD	•	4RE2-2000-TSE	•	4DKNF63KE-TSK
•	4DK3-2500-FSD	•	4DS1-2200-TSE	•	4DN3A1000-TSE	•	4RE2-2000-TSK	•	4DKNR16ME-TSE
•	4DK3-2500-TSE	•	4DS1-2200-TSK	•	4DN3A1000-TSK	•	4RK2-1500-FSM	•	4DKNR16ME-TSK
•	4DK3-2500-TSK	•	4DS3-2200-FSD	•	4DN3A100E-FSD	•	4RK2-1500-TSE	•	4DKNR22ME-FSD
•	4DK3-250E-FSD	•	4DS3-2200-TSE	•	4DN3A100E-TSE	•	4RK2-1500-TSK	•	4DKNR22ME-TSE
•	4DK3-250E-TSE	•	4DS3-2200-TSK	•	4DN3A1010-TSE	•	4RK2-2500-FSD	•	4DKNR22ME-TSK
•	4DK3-250E-TSK	•	4DS3-220E-FSD	•	4DN3A1010-TSK	•	4RK2-2500-TSE	•	4DRNF76KE-FSD
•	4DN1-1000-FSD	•	4DS3-220E-TSE	•	4DN3A101E-TSE	•	4RK2-2500-TSK	•	4DRNF76KE-TSE
•	4DN1-1000-TSE	•	4DS3-220E-TSK	•	4DN3A101E-TSK	•	4RR1-3000-FSD	•	4DRNF76KE-TSK
•	4DN1-1000-TSK	•	4DC3A2200-TSE	•	4DP1A1500-FSD	•	4RR1-3000-TSE	•	4DRNR19ME-TSK
•	4DN3-1000-FSD	•	4DC3A2200-TSK	•	4DP1A1500-TSK	•	4RR1-3000-TSK	•	4DRNR28ME-FSD
•	4DN3-1000-TSE	•	4DC3A220E-FSD	•	4DP3A1500-FSD	•	4RR2-3000-FSD	•	4DRNR28ME-TSE
•	4DN3-1000-TSK	•	4DC3A220E-TSE	•	4DP3A1500-TSE	•	4RR2-3000-TSE	•	4DRNR28ME-TSK
•	4DN3-100E-FSD	•	4DC3A220E-TSK	•	4DP3A1500-TSK	•	4RR2-3000-TSK		
•	4DN3-100E-TSE	•	4DE1A1000-TSE	•	4DP3A150E-FSD	D	4DAXF47KE-TSE		
•	4DN3-1010-TSE	•	4DE1A1000-TSK	•	4DP3A150E-TSE	D	4DAXF47KE-TSK		
•	4DN3-1010-TSK	•	4DE1A2000-FSD	•	4DP3A150E-TSK	D	4DAXR18KE-TSE		

D = Digital Model
• = 1 Bank Unloading

•	6DC1-2700-TSE
•	6DC1-2700-TSK
•	6DC3-2700-FSD
•	6DC3-2700-TSE
•	6DC3-2700-TSK
•	6DC3-270E-FSD
•	6DC3-270E-TSE
•	6DC3-270E-TSK
••	6DD1-2700-FSD
••	6DD1-2700-TSK
••	6DD3-2700-FSD
••	6DD3-2700-TSE
••	6DD3-2700-TSK
••	6DD3-270E-FSD
••	6DD3-270E-TSE
••	6DD3-270E-TSK
•	6DE1-3000-ES8
•	6DE1-3000-TSK
•	6DE3-3000-FSD
•	6DE3-3000-TSE
•	6DE3-3000-TSK
•	6DE3-300E-FSD
•	6DE3-300E-TSE
•	6DE3-300E-TSK
••	6DF1-3000-ES8
••	6DF1-3000-FSD
••	6DF1-3000-TSK
••	6DF3-3000-FSD
••	6DF3-3000-TSE
••	6DF3-3000-TSK
••	6DF3-300E-FSD
••	6DF3-300E-TSE
••	6DF3-300E-TSK
•	6DK1-2000-TSK
•	6DK1-3500-FSD
•	6DK1-3500-TSE
•	6DK1-3500-TSK
•	6DK1-350E-TSK
•	6DK3-200E-FSM
•	6DK3-200E-TSE
•	6DK3-200E-TSK
•	6DK3-3500-FSD
•	6DK3-3500-TSE
•	6DK3-3500-TSK
•	6DK3-350E-FSD
•	6DK3-350E-TSE
•	6DK3-350E-TSK
•	6DM3-3500-FSD
•	6DM3-3500-FSU
•	6DM3-3500-TSE
•	6DM3-3500-TSN
•	6DM3-350E-FSD
•	6DM3-350E-FSU
•	6DM3-350E-TSE
•	6DM3-350E-TSN
••	6DN3-3500-ES8
••	6DN3-3500-FSD
••	6DN3-3500-FSU
••	6DN3-3500-TSE
••	6DN3-3500-TSN
••	6DN3-350E-FSD
••	6DN3-350E-FSU
••	6DN3-350E-TSE
••	6DN3-350E-TSN
••	6DP1-2000-TSK
••	6DP1-3500-FSD
••	6DP1-3500-TSE
••	6DP1-3500-TSK
••	6DP1-350E-TSK
••	6DP3-200E-FSM
••	6DP3-200E-TSE
••	6DP3-200E-TSK
••	6DP3-3500-FSD
••	6DP3-3500-TSE
••	6DP3-3500-TSK
••	6DP3-350E-FSD
••	6DP3-350E-TSE
••	6DP3-350E-TSK
•	6DR1-4000-FSD
•	6DR1-4000-FSU
•	6DR1-4000-TSE
•	6DR1-4000-TSN
•	6DR3-300E-TSE
•	6DR3-300E-TSK
•	6DR3-4000-FSD
•	6DR3-4000-FSU
•	6DR3-4000-TSE
•	6DR3-4000-TSN
•	6DR3-400E-FSD
•	6DR3-400E-FSU
•	6DR3-400E-TSE
•	6DR3-400E-TSN
••	6DS1-4000-ES8
••	6DS1-4000-FSD
••	6DS1-4000-FSU
••	6DS1-4000-TSE
••	6DS1-4000-TSN
••	6DS3-300E-TSE
••	6DS3-300E-TSK
••	6DS3-4000-FSD
••	6DS3-4000-FSU
••	6DS3-4000-TSE
••	6DS3-4000-TSN
••	6DS3-400E-FSD
••	6DS3-400E-FSU
••	6DS3-400E-TSE
••	6DS3-400E-TSN
•	6DW3-3000-FSD
•	6DW3-3000-TSE
•	6DW3-3000-TSK
•	6DW3-300E-FSD
•	6DW3-300E-TSE
•	6DW3-300E-TSK
••	6DY3-3000-FSD
••	6DY3-3000-TSE
••	6DY3-3000-TSK
••	6DY3-300E-FSD
••	6DY3-300E-TSE
••	6DY3-300E-TSK
•	6DC1A2700-TSE
•	6DC1A2700-TSK
•	6DC3A2700-ES8
•	6DC3A2700-FSD
•	6DC3A2700-TSE
•	6DC3A2700-TSK
•	6DC3A270E-FSD
•	6DC3A270E-TSE
•	6DC3A270E-TSK
••	6DD1A2700-FSD
••	6DD1A2700-TSK
••	6DD3A2700-ES8
••	6DD3A2700-FSD
••	6DD3A2700-TSE
••	6DD3A2700-TSK
••	6DD3A270E-FSD
••	6DD3A270E-TSE
••	6DD3A270E-TSK
•	6DE1A3000-ES8
•	6DE1A3000-TSK
•	6DE3A3000-FSD
•	6DE3A3000-TSE
•	6DE3A3000-TSK
•	6DE3A300E-FSD
•	6DE3A300E-TSE
•	6DE3A300E-TSK
••	6DF1A3000-ES8
••	6DF1A3000-FSD
••	6DF1A3000-TSK
••	6DF3A3000-FSD
••	6DF3A3000-TSE
••	6DF3A3000-TSK
••	6DF3A300E-FSD
••	6DF3A300E-TSE
••	6DF3A300E-TSK
•	6DK1A2000-TSK
•	6DK1A3500-ES8
•	6DK1A3500-FSD
•	6DK1A3500-TSE
•	6DK1A3500-TSK
•	6DK1A350E-TSK
•	6DK3A200E-FSM
•	6DK3A200E-TSE
•	6DK3A200E-TSK
•	6DK3A3500-FSD
•	6DK3A3500-TSE
•	6DK3A3500-TSK
•	6DK3A350E-FSD
•	6DK3A350E-TSE

D = Digital Model
• = 1 Bank Unloading
•• = 2 Banks Unloading

•	6DK3A350E-TSK
•	6DM3A3500-FSD
•	6DM3A3500-FSU
•	6DM3A3500-TSE
•	6DM3A3500-TSN
•	6DM3A350E-FSD
•	6DM3A350E-FSU
•	6DM3A350E-TSE
•	6DM3A350E-TSN
• •	6DN3A3500-FSD
• •	6DN3A3500-FSU
• •	6DN3A3500-TSE
• •	6DN3A3500-TSN
• •	6DN3A350E-FSD
• •	6DN3A350E-FSU
• •	6DN3A350E-TSE
• •	6DN3A350E-TSN
• •	6DP1A2000-TSK
• •	6DP1A3500-FSD
• •	6DP1A3500-TSE
• •	6DP1A3500-TSK
• •	6DP1A350E-TSK
• •	6DP3A200E-FSM
• •	6DP3A200E-TSE
• •	6DP3A200E-TSK
• •	6DP3A3500-FSD
• •	6DP3A3500-TSE
• •	6DP3A3500-TSK
• •	6DP3A350E-FSD
• •	6DP3A350E-TSE
• •	6DP3A350E-TSK
•	6DR1A4000-FSD
•	6DR1A4000-FSU
•	6DR1A4000-TSE
•	6DR1A4000-TSN
•	6DR3A300E-TSE
•	6DR3A300E-TSK
•	6DR3A4000-FSD
•	6DR3A4000-FSU
•	6DR3A4000-TSE
•	6DR3A4000-TSN
•	6DR3A400E-FSD

•	6DR3A400E-FSU
•	6DR3A400E-TSE
•	6DR3A400E-TSN
• •	6DS1A4000-FSD
• •	6DS1A4000-FSU
• •	6DS1A4000-TSE
• •	6DS1A4000-TSN
• •	6DS3A300E-TSE
• •	6DS3A300E-TSK
• •	6DS3A4000-FSD
• •	6DS3A4000-FSU
• •	6DS3A4000-TSE
• •	6DS3A4000-TSN
• •	6DS3A400E-FSD
• •	6DS3A400E-FSU
• •	6DS3A400E-TSE
• •	6DS3A400E-TSN
•	6DW3A3000-FSD
•	6DW3A3000-TSE
•	6DW3A3000-TSK
•	6DW3A300E-FSD
•	6DW3A300E-TSE
•	6DW3A300E-TSK
• •	6DY3A3000-FSD
• •	6DY3A3000-TSE
• •	6DY3A3000-TSK
• •	6DY3A300E-FSD
• •	6DY3A300E-TSE
• •	6DY3A300E-TSK
•	6RE2-2000-FSD
•	6RE2-2000-TSE
•	6RE2-2000-TSK
•	6RE2-3000-FSD
•	6RE2-3000-TSE
•	6RE2-3000-TSK
•	6RK2-2000-TSE
•	6RK2-2000-TSK
•	6RK2-3500-FSD
•	6RK2-3500-TSE
•	6RK2-3500-TSK
•	6RK5-3500-FSD
•	6RK5-3500-TSK

• •	6RN2-2000-FSD
• •	6RN2-2000-TSE
• •	6RN2-2000-TSK
• •	6RN2-3000-FSD
• •	6RN2-3000-TSE
• •	6RN2-3000-TSK
• •	6RN5-3000-TSK
• •	6RP2-2000-TSE
• •	6RP2-2000-TSK
• •	6RP2-3500-FSD
• •	6RP2-3500-TSE
• •	6RP2-3500-TSK
• •	6RP5-3500-TSK
•	6RR2-4000-FSD
•	6RR2-4000-FSU
•	6RR2-4000-TSE
•	6RR2-4000-TSN
• •	6RS2-4000-FSD
• •	6RS2-4000-FSU
• •	6RS2-4000-TSE
• •	6RS2-4000-TSN
D	6DBXR32ME-TSK
D	6DGXR37ME-TSE
D	6DGXR37ME-TSN
D	6DHXF93KE-TSE
D	6DHXF93KE-TSK
D	6DHXR35ME-TSE
D	6DHXR35ME-TSK
D	6DJXF11ME-TSE
D	6DJXF11ME-TSK
D	6DJXR40ME-TSE
D	6DJXR40ME-TSN
•	6DKNF93KE-FSD
•	6DKNF93KE-TSE
•	6DKNF93KE-TSK
D	6DKXF93KE-TSE
D	6DKXF93KE-TSK
D	6DHXR35ME-TSK
D	6DJXF11ME-TSE
D	6DJXF11ME-TSK
D	6DJXR40ME-TSE
D	6DJXR40ME-TSN

•	6DKNF93KE-FSD
•	6DKNF93KE-TSE
•	6DKNF93KE-TSK
D	6DKXF93KE-TSE
D	6DKXF93KE-TSK
•	6DKNR23ME-TSK
•	6DKNR35ME-FSD
•	6DKNR35ME-TSE
•	6DKNR35ME-TSK
D	6DKXR35ME-TSE
D	6DKXR35ME-TSK
•	6DMNR37ME-FSD
•	6DMNR37ME-FSU
•	6DMNR37ME-TSE
•	6DMNR37ME-TSN
D	6DMXR37ME-TSE
D	6DMXR37ME-TSN
•	6DRNF11ME-FSD
•	6DRNF11ME-TSE
•	6DRNF11ME-TSK
•	6DRNR28ME-TSK
•	6DRNR40ME-FSD
•	6DRNR40ME-FSU
•	6DRNR40ME-TSE
•	6DRNR40ME-TSN
D	6DUXF13ME-AWD
D	6DUXF13ME-TSE
D	6DUXR49ME-AWD
D	6DUXR49ME-TSE
D	6DVXF13ME-AWD
D	6DVXF13ME-TSE
D	6DVXR49ME-AWD
D	6DVXR49ME-TSE
•	6DVNF13ME-AWD
•	6DVNR49ME-AWD
• •	6DZNF13ME-AWD
• •	6DZNF13ME-TSE
• •	6DZR49ME-AWD
• •	6DZR49ME-TSE

D = Digital Model
• = 1 Bank Unloading
•• = 2 Banks Unloading

Digital Models

3D
3DADF28KE-TFC
3DADF28KE-TFD
3DADF28KE-TFE
3DADR10ME-TFE
3DBDF33KE-TFC
3DBDF33KE-TFD
3DBDF33KE-TFE
3DBDR12ME-TFC
3DBDR12ME-TFD
3DBDR12ME-TFE
3DFDF40KE-TFC
3DFDF40KE-TFD
3DFDF40KE-TFE
3DFDR15ME-TFC
3DFDR15ME-TFD
3DSDF46KE-TFC
3DSDF46KE-TFD
3DSDF46KE-TFE
3DSDR17ME-TFC
3DSDR17ME-TFD
3DSDR17ME-TFE

4D
4DAXF47KE-TSE
4DAXF47KE-TSK
4DAXR18KE-TSE
4DAXR18KE-TSK
4DBXF54KE-TSE
4DBXF54KE-TSK
4DBXR20ME-FSD
4DBXR20ME-TSE
4DBXR20ME-TSK
4DHXF63KE-FSD
4DHXF63KE-TSE
4DHXF63KE-TSK
4DHXR22ME-FSD
4DHXR22ME-TSE
4DHXR22ME-TSK
4DJXF76ME-FSD
4DJXF76ME-TSE
4DJXF76ME-TSK
4DJXR28ME-FSD
4DJXR28ME-TSE
4DJXR28ME-TSK

6D
6DBXR32ME-TSK
6DGXR37ME-TSE
6DGXR37ME-TSN
6DHXF93KE-TSE
6DHXF93KE-TSK
6DHXR35ME-TSE
6DHXR35ME-TSK
6DJXF11ME-TSE
6DJXF11ME-TSK
6DJXR40ME-TSE
6DJXR40ME-TSN
6DKXF93KE-TSE
6DKXF93KE-TSK
6DHXR35ME-TSK
6DJXF11ME-TSE
6DJXF11ME-TSK
6DJXR40ME-TSE
6DJXR40ME-TSN
6DKXF93KE-TSE
6DKXF93KE-TSK
6DKXR35ME-TSE
6DKXR35ME-TSK
6DMXR37ME-TSE
6DMXR37ME-TSN
6DUXF13ME-AWD
6DUXF13ME-TSE
6DUXR49ME-AWD
6DUXR49ME-TSE
6DVXF13ME-AWD
6DVXF13ME-TSE
6DVXR49ME-AWD
6DVXR49ME-TSE

ZBD
ZBD30KCE-TFD
ZBD30KCE-TFE
ZBD30KCE-TF5
ZBD38KCE-PFV
ZBD38KCE-TFD
ZBD38KCE-TFE
ZBD38KCE-TF5
ZBD38KCE-TF7
ZBD38KCP-TFD
ZBD38KCP-TF5
ZBD45KCE-TFD
ZBD45KCE-TFE
ZBD45KCE-TF5
ZBD45KCE-TF7
ZBD57KCE-TFD
ZBD57KCE-TFE
ZBD57KCE-TF5
ZBD57KCE-TF7
ZBD58KCE-TFD
ZBD58KCE-TF5
ZBD58KCE-TF7
ZBD69KCP-TFD
ZBD69KCP-TFE
ZBD76KCE-TFD
ZBD76KCE-TF5
ZBD76KCE-TF7
ZBD78KCP-TFD
ZBD78KCP-TFE

ZFD
ZFD13KVE-TF5
ZFD13KVE-TF7
ZFD18KVE-TFD
ZFD18KVE-TFE
ZFD18KVE-TF5
ZFD18KVE-TF7
ZFD25KVE-TFD
ZFD25KVE-TFE
ZFD25KVE-TF5
ZFD25KVE-TF7

ZPD
ZPD42K5E-TFD
ZPD42K5E-TFE
ZPD42K5E-TF5
ZPD42K5E-TF7
ZPD51KSE-PFZ
ZPD51K5E-PFV
ZPD51K5E-PFZ
ZPD51K5E-TFD
ZPD51K5E-TFE
ZPD51K5E-TF5
ZPD51K5E-TF7
ZPD54KSE-PFZ
ZPD54K5E-PFV
ZPD54K5E-PFZ
ZPD54K5E-TFD
ZPD54K5E-TFE
ZPD54K5E-TF5
ZPD54K5E-TF7
ZPD61KCE-TFE
ZPD61KCE-TF0
ZPD61KCE-TF5
ZPD67KCE-PFZ
ZPD72KCE-TF0
ZPD83KCE-TFD
ZPD83KCE-TFE
ZPD83KCE-TF0
ZPD83KCE-TF5
ZPD83KCE-TF7
ZPD91KCE-TFE
ZPD91KCE-TF5
ZPD91KCE-TF7

ZRD
ZRDU13MC-TF7
ZRDU13MCE-TFD
ZRDU13MCE-TF5
ZRDU13MCE-TF7
ZRD125KCE-TFD
ZRD125KCE-TFE
ZRD125KCE-TF5
ZRD125KCE-TF7
ZRD36KC-TF5
ZRD36KCE-PFV
ZRD36KCE-TF7
ZRD42KCE-PFJ
ZRD42KCE-TFD
ZRD48KC-TFD
ZRD48KCE-PFV
ZRD48KCE-TF5
ZRD48KCE-TF7
ZRD49KCE-PFV
ZRD49KCE-TF5
ZRD49KCE-TF7
ZRD61KCE-PFV
ZRD61KCE-TFD
ZRD61KCE-TFE
ZRD61KCE-TF5
ZRD61KCE-TF7
ZRD72KCE-TF5
ZRD72KCE-TF7
ZRD94KCE-TFD
ZRD94KCE-TFE
ZRD94KCE-TF5
ZRD94KCE-TF7

ZOD
ZOD34K3E-TFD
ZOD34K3E-TFE
ZOD34K3E-TF5
ZOD34K3E-TF7
ZOD58K3E-TF5
ZOD58K3E-TF5
ZOD58K3E-TFD
ZOD58K3E-TFD
ZOD58K3E-TFE
ZOD58K3E-TFE
ZOD104KCE-TFE
ZOD104KCE-TF5
ZOD104KCE-TF7

Copeland Approved Contactors

Copeland Part #	Description
912-1025-00	1 Pole, 25A Ind. 24v
912-1025-01	1 Pole, 25A Ind. 120v
912-1025-02	1 Pole, 25A Ind. 208/240v
912-1030-00	1 Pole, 30A Ind. 24v
912-1030-01	1 Pole, 30A Ind. 120v
912-1030-02	1 Pole, 30A Ind. 208/240v
912-1040-00	1 Pole, 40A Ind. 24v
912-1040-01	1 Pole, 40A Ind. 120v
912-1040-02	1 Pole, 40A Ind. 208/240v
912-1925-00	1 Pole, 25A Ind. 24v w/Shunt
912-1925-01	1 Pole, 25A Ind. 120v w/ Shunt
912-1925-02	1 Pole, 25A Ind. 208/240v w/ Shunt
912-1930-00	1 Pole, 30A Ind. 24v w/ Shunt
912-1930-01	1 Pole, 30A Ind. 120v w/ Shunt
912-1930-02	1 Pole, 30A Ind. 208/240v w/ Shunt
912-1940-00	1 Pole, 40A Ind. 24v w/ Shunt
912-1940-01	1 Pole, 40A Ind. 120v w/ Shunt
912-1940-02	1 Pole, 40A Ind. 208/240v w/ Shunt
912-2020-00	2 Pole, 20A Ind. 24v
912-2020-01	2 Pole, 20A Ind. 120v
912-2020-02	2 Pole, 20A Ind. 208/240v
912-2025-00	2 Pole, 25A Ind. 24v
912-2025-01	2 Pole, 25A Ind. 120v
912-2025-02	2 Pole, 25A Ind. 208/240v
912-2030-00	2 Pole, 30A Ind. 24v
912-2030-01	2 Pole, 30A Ind. 120v
912-2030-02	2 Pole, 30A Ind. 208/240v
912-2040-00	2 Pole, 40A Ind. 24v
912-2040-01	2 Pole, 40A Ind. 120v
912-2040-02	2 Pole, 40A Ind. 208/240v
912-3015-00	3 Pole, 15A Ind. 24v
912-3015-01	3 Pole, 15A Ind. 120v
912-3015-02	3 Pole, 15A Ind. 208/240v
912-3015-03	3 Pole, 15A Ind. 440v
912-3025-00	3 Pole, 25A Ind. 24v
912-3025-01	3 Pole, 25A Ind. 120v
912-3025-02	3 Pole, 25A Ind. 208/240v
912-3025-03	3 Pole, 25A Ind. 440v
912-3030-00	3 Pole, 30A Ind. 24v
912-3030-01	3 Pole, 30A Ind. 120v
912-3030-02	3 Pole, 30A Ind. 208/240v
912-3030-03	3 Pole, 30A Ind. 440v
912-3040-00	3 Pole, 40A Ind. 24v
912-3040-01	3 Pole, 40A Ind. 120v
912-3040-02	3 Pole, 40A Ind. 208/240v
912-3040-03	3 Pole, 40A Ind. 440v
912-3050-00	3 Pole, 50A Ind. 24v
912-3050-01	3 Pole, 50A Ind. 120v

Copeland Part #	Description
912-3050-02	3 Pole, 50A Ind. 208/240v
912-3050-03	3 Pole, 50A Ind. 440v
912-3060-00	3 Pole, 60A Ind. 24v
912-3060-01	3 Pole, 60A Ind. 120v
912-3060-02	3 Pole, 60A Ind. 208/240v
912-3060-03	3 Pole, 60A Ind. 440v
912-3075-00	3 Pole, 75A Ind. 24v
912-3075-01	3 Pole, 75A Ind. 120v
912-3075-02	3 Pole, 75A Ind. 208/240v
912-3075-03	3 Pole, 75A Ind. 440v
912-3090-04	3 Pole, 90A Ind. 24v
912-3090-05	3 Pole, 90A Ind. 120v
912-3090-06	3 Pole, 90A Ind. 208/240v
912-3090-07	3 Pole, 90A Ind. 440v
912-3120-00	3 Pole, 120A Ind. 24v
912-3120-01	3 Pole, 120A Ind. 120v
912-3120-02	3 Pole, 120A Ind. 208/240v
912-3120-03	3 Pole, 120A Ind. 440v
912-3200-00	3 Pole, 200A Ind. 24v
912-3200-01	3 Pole, 200A Ind. 120v
912-3200-02	3 Pole, 200A Ind. 208/240v
912-3200-03	3 Pole, 200A Ind. 440v
912-3300-00	3 Pole, 300A Ind. 24v
912-3300-01	3 Pole, 300A Ind. 120v
912-3300-02	3 Pole, 300A Ind. 208/240v
912-3300-03	3 Pole, 300A Ind. 440v
912-3360-00	3 Pole, 360A Ind. 24v
912-3360-01	3 Pole, 360A Ind. 120v
912-3360-02	3 Pole, 360A Ind. 208/240v
912-3360-03	3 Pole, 360A Ind. 440v
Auxilliary Contact Kits (Side Mounted)	
912-0001-10	1 NO - For 15-75A
912-0001-11	1 NC - For 15-75A
912-0001-12	1 NO/1 NC - For 15-75A
912-0001-13	2 NO - For 15-75A
912-0001-14	2 NC - For 15-75A
912-0001-39	1 NO - For 90A
912-0001-40	1 NC - For 90A
912-0001-41	1 NO/1 NC - For 90A
912-0001-42	2 NO - For 90A
912-0001-19	1 NO - For 120-360A
912-0001-20	1 NC - For 120-360A
912-0001-21	1 NO/1 NC - For 120-360A
912-0001-22	Mech. Interlock - For 15-75A

For more information see Application Engineering bulletin AE10-1244.

Notes

Parts Warranty Information

When parts are being returned (or parts of a compressor or condensing unit that are being returned separately), they have a 12/20 warranty (12 months of service and received at Copeland LP within 20 months from date of manufacture). When parts were sold as service replacement, then the warranty is 12 months or less in-service. The wholesaler must provide their sales invoice number and date of sale for the part.

To obtain warranty credit on a Copeland brand part, simply send in a completed warranty claim tag which contains the required information to verify warranty credit is due. The warranty claim tag should be marked “Field Scrap” and attached to any returned goods paperwork a wholesaler may also use.

The tag and paperwork should be sent to:

Copeland LP
Distribution Services
6579 West 350N, Suite A
Greenfield, IN 46140

Such failed parts need to be retained by the wholesaler for 30 days, but can be scrapped after that time, unless otherwise directed by Copeland LP. If we choose to audit a particular claim, we shall provide prior notice within such 30-day time period.

There are a select group of electronics and diagnostics parts that must be returned to receive warranty credit. Be sure to confirm with customer service that the electronics part is not required to be returned before submitting a field scrap warranty request.

Notes

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