

Technical Data

Medium Temperature Range

Capacity HP		066	075	090	099	105	120	135	150		
Multi Compressor Pack	Model	34M066MM	34M075MM	34M090MM	34M099MM	34M105MM	36M120MM	36M135MM	36M150MM		
Compressor	Model	4MA-22X	4MH-25X	4MI-30X	4MJ-33X	4MK-35X	6MI-40X	6MJ-45X	6MK-50X		
Compressor	Qty	3	3	3	3	3	3	3	3		
Max Operating Current	A	108.9	124.8	139.8	158.7	183.3	214.2	244.5	278.7		
Connections	Suction	∅"	2 x 2 1/8	2 x 2 1/8	2 x 2 1/8	2 x 2 5/8	2 x 2 5/8	2 x 2 5/8	3 x 2 5/8	3 x 2 5/8	
	Discharge	∅"	1 5/8	1 5/8	2 1/8	2 1/8	2 1/8	2 1/8	2 5/8	2 5/8	
Dimensions	Length	mm	3050	3050	3050	3050	3050	3050	3050	3050	
	Width	mm	1255	1255	1255	1255	1255	1255	1255	1255	
	Height	mm	1950	1950	1950	1950	1950	1950	1950	1950	
Weight	kg										
Receiver Station	Volume	L	130	130	160	160	160	225	300	300	
	Inlet	∅"	1 5/8	1 5/8	2 1/8	2 1/8	2 1/8	2 1/8	2 5/8	2 5/8	
	Outlet	∅"	1 3/8	1 3/8	1 5/8	1 5/8	1 5/8	1 5/8	2 1/8	2 1/8	
Capacity HP		088	100	120	132	140	160	180	200	225	250
Multi Compressor Pack	Model	44M088MM	44M100MM	44M120MM	44M132MM	44M140MM	46M160MM	46M180MM	46M200MM	56M225MM	56M250MM
Compressor	Model	4MA-22X	4MH-25X	4MI-30X	4MJ-33X	4MK-35X	6MI-40X	6MJ-45X	6MK-50X	6MJ-45X	6MK-50X
Compressor	Qty	4	4	4	4	4	4	4	4	5	5
Max Operating Current	A	145.2	166.4	186.4	211.6	244.4	285.6	326.0	371.6	407.5	464.5
Connections	Suction	∅"	2 x 2 5/8	2 x 2 5/8	2 x 2 5/8	2 x 2 5/8	3 x 2 5/8	3 x 2 5/8	3 x 3 1/8	3 x 3 1/8	3 x 3 1/8
	Discharge	∅"	2 1/8	2 1/8	2 1/8	2 1/8	2 5/8	2 5/8	2 5/8	2 5/8	3 1/8
Dimensions	Length	mm	3750	3750	3750	3750	3750	3750	3750	4475	4475
	Width	mm	1255	1255	1255	1255	1255	1255	1255	1255	1255
	Height	mm	1950	1950	1950	1950	1950	1950	1950	1950	1950
Weight	kg										
Receiver Station	Volume	L	160	160	225	225	300	300	350	350	350
	Inlet	∅"	2 1/8	2 1/8	2 1/8	2 1/8	2 5/8	2 5/8	2 5/8	2 5/8	2 5/8
	Outlet	∅"	1 5/8	1 5/8	1 5/8	1 5/8	2 1/8	2 1/8	2 1/8	2 1/8	2 1/8

Technical Data

Low Temperature Range

Capacity HP			045	060	066	075	090	105	120		
Multi Compressor Pack	Model		34M045LM	34M060LM	34M066LM	34M075LM	36M090LM	36M105LM	36M120LM		
Compressor	Model		4ML-15X	4MM-20X	4MT-22X	4MU-25X	6MM-30X	6MT-35X	6MU-40X		
Compressor	Qty		3	3	3	3	3	3	3		
Max Operating Current	A		106.2	117.0	133.5	155.7	179.1	201.9	227.4		
Connections	Suction	∅"	2 x 2 1/8	2 x 2 1/8	2 x 2 5/8	2 x 2 5/8	2 x 2 5/8	2 x 2 5/8	3 x 2 5/8		
	Discharge	∅"	1 5/8	1 5/8	1 5/8	1 5/8	2 1/8	2 1/8	2 1/8		
Dimensions	Length	mm	3050	3050	3050	3050	3050	3050	3050		
	Width	mm	1255	1255	1255	1255	1255	1255	1255		
	Height	mm	1950	1950	1950	1950	1950	1950	1950		
Weight	kg										
Receiver Station	Volume	L	90	90	90	130	130	130	160		
	Inlet	∅"	1 3/8	1 3/8	1 3/8	1 5/8	1 5/8	1 5/8	2 1/8		
	Outlet	∅"	1 1/8	1 1/8	1 1/8	1 3/8	1 3/8	1 3/8	1 5/8		
Capacity HP			060	080	088	100	120	140	160	175	200
Multi Compressor Pack	Model		44M060LM	44M080LM	44M088LM	44M100LM	46M120LM	46M140LM	46M160LM	56M175LM	56M200LM
Compressor	Model		4ML-15X	4MM-20X	4MT-22X	4MU-25X	6MM-30X	6MT-35X	6MU-40X	6MT-35X	6MU-40X
Compressor	Qty		4	4	4	4	4	4	4	5	5
Max Operating Current	A		141.6	156.0	178.0	207.6	238.8	269.2	303.2	336.5	379.0
Connections	Suction	∅"	2 x 2 5/8	2 x 2 5/8	2 x 2 5/8	2 x 2 5/8	3 x 2 5/8	3 x 2 5/8	3 x 3 1/8	3 x 3 1/8	3 x 3 1/8
	Discharge	∅"	1 5/8	1 5/8	2 1/8	2 1/8	2 1/8	2 1/8	2 1/8	2 5/8	2 5/8
Dimensions	Length	mm	3750	3750	3750	3750	3750	3750	3750	4475	4475
	Width	mm	1255	1255	1255	1255	1255	1255	1255	1255	1255
	Height	mm	1950	1950	1950	1950	1950	1950	1950	1950	1950
Weight	kg										
Receiver Station	Volume	L	130	130	130	130	160	225	225	225	300
	Inlet	∅"	1 5/8	1 5/8	1 5/8	1 5/8	2 1/8	2 1/8	2 1/8	2 1/8	2 5/8
	Outlet	∅"	1 3/8	1 3/8	1 3/8	1 3/8	1 5/8	1 5/8	1 5/8	1 5/8	2 1/8

Performance Data

R22 - Medium Temp

Multi Compressor Pack Model	Condensing Temperature (°C)	Capacity (kW)				Power Input (kW)			
		Evaporating Temperature (°C)							
		-15	-10	-5	0	-15	-10	-5	0
EMP-34M066MM <i>4MA-22X</i>	40	83.7	104.1	127.5	154.5	31.7	34.4	36.5	38.1
	45	77.7	97.2	119.7	145.2	33.6	36.5	39.2	41.4
	50	71.7	90.3	111.6	136.2	35.3	38.6	41.7	44.4
	55		83.4	103.5	126.9		40.5	44.1	47.3
EMP-34M075MM <i>4MH-25X</i>	40	97.2	120.0	146.4	176.7	38.0	41.0	43.5	45.6
	45	90.9	112.8	137.7	166.8	40.2	43.7	46.7	49.4
	50	84.3	105.3	129.0	156.6	42.3	46.2	49.8	53.0
	55		97.5	120.3	146.4		48.6	52.7	56.3
EMP-34M090MM <i>4MI-30X</i>	40	105.3	129.3	156.9	188.7	42.3	45.8	48.9	51.6
	45	98.4	121.2	147.3	177.3	44.7	48.6	52.4	55.7
	50	91.2	112.8	137.7	166.2	47.0	51.3	55.5	59.3
	55		104.4	127.8	154.8		53.9	58.4	62.7
EMP-34M099MM <i>4MJ-33X</i>	40	118.2	144.9	175.8	211.5	47.4	51.3	54.9	57.9
	45	110.1	135.6	165.0	198.9	50.1	54.5	58.7	62.4
	50	102.3	126.3	154.2	186.3	52.7	57.5	62.1	66.6
	55		117.0	143.4	173.4		60.3	65.4	70.2
EMP-34M105MM <i>4MK-35X</i>	40	133.8	164.1	199.2	239.7	53.7	58.1	62.1	65.7
	45	125.1	153.9	187.2	225.6	56.7	61.8	66.3	70.8
	50	116.1	143.4	174.9	211.2	59.7	65.1	70.5	75.3
	55	106.8	132.9	162.6	196.8	62.4	68.4	74.1	79.8
EMP-36M120MM <i>6MI-40X</i>	40	163.2	201.9	246.3	297.3	64.8	69.9	74.1	77.7
	45	152.1	189.0	231.3	280.2	68.7	74.4	79.5	84.0
	50	141.0	176.1	216.3	262.5	72.3	78.6	84.6	90.0
	55	129.6	162.9	201.0	245.1	75.6	82.8	89.4	95.7
EMP-36M135MM <i>6MJ-45X</i>	40	178.2	221.1	270.6	327.0	73.2	79.5	84.9	89.7
	45	165.0	205.8	252.9	307.5	77.1	84.3	90.9	96.6
	50	151.8	190.5	235.2	286.5	80.7	88.5	96.0	102.9
	55	138.3	175.2	217.2	265.8	84.0	92.7	101.1	108.9
EMP-36M150MM <i>6MK-50X</i>	40	201.9	250.8	306.0	370.5	82.8	90.0	96.3	101.7
	45	187.2	233.4	286.8	348.0	87.3	95.4	102.9	109.5
	50	171.9	216.0	266.7	325.5	91.5	100.5	108.9	116.7
	55	156.9	198.6	246.3	301.5	95.4	105.3	114.6	123.3

Performance Data

R22 - Medium Temp

Multi Compressor Pack Model	Condensing Temperature (°C)	Capacity (kW)				Power Input (kW)			
		Evaporating Temperature (°C)							
		-15	-10	-5	0	-15	-10	-5	0
EMP-44M088MM <i>4MA-22X</i>	40	111.6	138.8	170.0	206.0	42.2	45.8	48.6	50.8
	45	103.6	129.6	159.6	193.6	44.8	48.6	52.2	55.2
	50	95.6	120.4	148.8	181.6	47.0	51.4	55.6	59.2
	55		111.2	138.0	169.2		54.0	58.8	63.0
EMP-44M100MM <i>4MH-25X</i>	40	129.6	160.0	195.2	235.6	50.6	54.6	58.0	60.8
	45	121.2	150.4	183.6	222.4	53.6	58.2	62.2	65.8
	50	112.4	140.4	172.0	208.8	56.4	61.6	66.4	70.6
	55		130.0	160.4	195.2		64.8	70.2	75.0
EMP-44M120MM <i>4MI-30X</i>	40	140.4	172.4	209.2	251.6	56.4	61.0	65.2	68.8
	45	131.2	161.6	196.4	236.4	59.6	64.8	69.8	74.2
	50	121.6	150.4	183.6	221.6	62.6	68.4	74.0	79.0
	55		139.2	170.4	206.4		71.8	77.8	83.6
EMP-44M132MM <i>4MJ-33X</i>	40	157.6	193.2	234.4	282.0	63.2	68.4	73.2	77.2
	45	146.8	180.8	220.0	265.2	66.8	72.6	78.2	83.2
	50	136.4	168.4	205.6	248.4	70.2	76.6	82.8	88.8
	55		156.0	191.2	231.2		80.4	87.2	93.6
EMP-44M140MM <i>4MK-35X</i>	40	178.4	218.8	265.6	319.6	71.6	77.4	82.8	87.6
	45	166.8	205.2	249.6	300.8	75.6	82.4	88.4	94.4
	50	154.8	191.2	233.2	281.6	79.6	86.8	94.0	100.4
	55	142.4	177.2	216.8	262.4	83.2	91.2	98.8	106.4
EMP-46M160MM <i>6MI-40X</i>	40	217.6	269.2	328.4	396.4	86.4	93.2	98.8	103.6
	45	202.8	252.0	308.4	373.6	91.6	99.2	106.0	112.0
	50	188.0	234.8	288.4	350.0	96.4	104.8	112.8	120.0
	55	172.8	217.2	268.0	326.8	100.8	110.4	119.2	127.6
EMP-46M180MM <i>6MJ-45X</i>	40	237.6	294.8	360.8	436.0	97.6	106.0	113.2	119.6
	45	220.0	274.4	337.2	410.0	102.8	112.4	121.2	128.8
	50	202.4	254.0	313.6	382.0	107.6	118.0	128.0	137.2
	55	184.4	233.6	289.6	354.4	112.0	123.6	134.8	145.2
EMP-46M200MM <i>6MK-50X</i>	40	269.2	334.4	408.0	494.0	110.4	120.0	128.4	135.6
	45	249.6	311.2	382.4	464.0	116.4	127.2	137.2	146.0
	50	229.2	288.0	355.6	434.0	122.0	134.0	145.2	155.6
	55	209.2	264.8	328.4	402.0	127.2	140.4	152.8	164.4
EMP-56M225MM <i>6MJ-45X</i>	40	297.0	368.5	451.0	545.0	122.0	132.5	141.5	149.5
	45	275.0	343.0	421.5	512.5	128.5	140.5	151.5	161.0
	50	253.0	317.5	392.0	477.5	134.5	147.5	160.0	171.5
	55	230.5	292.0	362.0	443.0	140.0	154.5	168.5	181.5
EMP-56M250MM <i>6MK-50X</i>	40	336.5	418.0	510.0	617.5	138.0	150.0	160.5	169.5
	45	312.0	389.0	478.0	580.0	145.5	159.0	171.5	182.5
	50	286.5	360.0	444.5	542.5	152.5	167.5	181.5	194.5
	55	261.5	331.0	410.5	502.5	159.0	175.5	191.0	205.5

Performance Data

R404a - Medium Temp

Multi Compressor Pack Model	Condensing Temperature (°C)	Capacity (kW)				Power Input (kW)			
		Evaporating Temperature (°C)							
		-15	-10	-5	0	-15	-10	-5	0
EMP-34M066MM <i>4MA-22X</i>	40	84.9	105.9	130.5	158.7	36.2	38.9	41.1	42.9
	45	76.2	96.0	118.8	145.5	38.0	41.1	44.0	46.4
	50	67.8	86.1	107.4	132.3	39.5	43.4	46.8	49.8
	55	59.6	76.2	96.0	119.1	41.0	45.3	49.4	53.1
EMP-34M075MM <i>4MH-25X</i>	40	99.0	124.2	153.6	187.8	42.8	46.1	48.9	51.2
	45	89.4	112.8	140.4	172.5	44.7	48.8	52.2	55.2
	50	79.5	101.1	126.9	157.2	46.5	51.2	55.4	59.1
	55	69.6	89.4	113.4	141.6	48.2	53.4	58.4	62.7
EMP-34M090MM <i>4MI-30X</i>	40	111.6	138.0	168.6	204.3	47.4	50.9	53.9	56.4
	45	100.8	125.4	154.5	187.8	50.0	54.0	57.8	60.9
	50	90.0	112.8	139.5	171.0	52.2	57.2	61.5	65.4
	55	78.9	99.9	124.5	153.6	54.3	60.0	65.1	69.6
EMP-34M099MM <i>4MJ-33X</i>	40	123.9	154.5	189.9	231.3	52.8	57.0	60.6	63.3
	45	111.6	139.8	172.8	211.5	55.2	60.0	64.5	68.1
	50	99.0	124.8	155.7	191.7	57.3	63.0	68.1	72.6
	55	86.4	110.1	138.3	171.6	59.1	65.4	71.4	76.8
EMP-34M105MM <i>4MK-35X</i>	40	139.2	173.4	213.9	260.7	60.9	66.0	70.5	74.4
	45	125.1	156.9	194.7	238.5	63.6	69.3	74.7	79.2
	50	110.7	140.1	174.9	216.0	66.0	72.3	78.3	84.0
	55	96.3	123.0	154.8	192.9	67.8	75.0	81.6	87.9
EMP-36M120MM <i>6MI-40X</i>	40	167.4	208.8	257.1	313.5	72.6	78.3	83.1	87.3
	45	151.2	189.6	234.9	287.7	76.5	82.8	88.5	93.6
	50	134.7	170.4	212.1	261.6	79.8	87.3	93.9	99.9
	55	118.2	150.6	189.3	235.2	83.1	91.5	99.0	105.9
EMP-36M135MM <i>6MJ-45X</i>	40	187.5	233.1	286.8	349.5	81.3	87.0	92.1	96.6
	45	169.2	211.5	261.3	319.5	85.8	92.7	98.7	103.8
	50	150.3	189.3	235.2	289.5	90.0	97.8	105.0	111.3
	55	131.1	166.5	208.5	258.6	93.9	102.9	111.3	118.5
EMP-36M150MM <i>6MK-50X</i>	40	209.7	261.0	321.0	390.0	93.0	100.5	107.7	114.0
	45	189.3	237.0	292.8	358.5	97.5	106.2	114.3	121.8
	50	168.3	212.4	264.6	325.5	101.4	111.0	120.3	129.0
	55	147.0	187.5	235.5	292.2	104.4	115.5	126.0	135.9

Performance Data

R404A - Medium Temp

Multi Compressor Pack Model	Condensing Temperature (°C)	Capacity (kW)				Power Input (kW)			
		Evaporating Temperature (°C)							
		-15	-10	-5	0	-15	-10	-5	0
EMP-44M088MM <i>4MA-22X</i>	40	113.2	141.2	174.0	211.6	48.2	51.8	54.8	57.2
	45	101.6	128.0	158.4	194.0	50.6	54.8	58.6	61.8
	50	90.4	114.8	143.2	176.4	52.6	57.8	62.4	66.4
	55	79.4	101.6	128.0	158.8	54.6	60.4	65.8	70.8
EMP-44M100MM <i>4MH-25X</i>	40	132.0	165.6	204.8	250.4	57.0	61.4	65.2	68.2
	45	119.2	150.4	187.2	230.0	59.6	65.0	69.6	73.6
	50	106.0	134.8	169.2	209.6	62.0	68.2	73.8	78.8
	55	92.8	119.2	151.2	188.8	64.2	71.2	77.8	83.6
EMP-44M120MM <i>4MI-30X</i>	40	148.8	184.0	224.8	272.4	63.2	67.8	71.8	75.2
	45	134.4	167.2	206.0	250.4	66.6	72.0	77.0	81.2
	50	120.0	150.4	186.0	228.0	69.6	76.2	82.0	87.2
	55	105.2	133.2	166.0	204.8	72.4	80.0	86.8	92.8
EMP-44M132MM <i>4MJ-33X</i>	40	165.2	206.0	253.2	308.4	70.4	76.0	80.8	84.4
	45	148.8	186.4	230.4	282.0	73.6	80.0	86.0	90.8
	50	132.0	166.4	207.6	255.6	76.4	84.0	90.8	96.8
	55	115.2	146.8	184.4	228.8	78.8	87.2	95.2	102.4
EMP-44M140MM <i>4MK-35X</i>	40	185.6	231.2	285.2	347.6	81.2	88.0	94.0	99.2
	45	166.8	209.2	259.6	318.0	84.8	92.4	99.6	105.6
	50	147.6	186.8	233.2	288.0	88.0	96.4	104.4	112.0
	55	128.4	164.0	206.4	257.2	90.4	100.0	108.8	117.2
EMP-46M160MM <i>6MI-40X</i>	40	223.2	278.4	342.8	418.0	96.8	104.4	110.8	116.4
	45	201.6	252.8	313.2	383.6	102.0	110.4	118.0	124.8
	50	179.6	227.2	282.8	348.8	106.4	116.4	125.2	133.2
	55	157.6	200.8	252.4	313.6	110.8	122.0	132.0	141.2
EMP-46M180MM <i>6MJ-45X</i>	40	250.0	310.8	382.4	466.0	108.4	116.0	122.8	128.8
	45	225.6	282.0	348.4	426.0	114.4	123.6	131.6	138.4
	50	200.4	252.4	313.6	386.0	120.0	130.4	140.0	148.4
	55	174.8	222.0	278.0	344.8	125.2	137.2	148.4	158.0
EMP-46M200MM <i>6MK-50X</i>	40	279.6	348.0	428.0	520.0	124.0	134.0	143.6	152.0
	45	252.4	316.0	390.4	478.0	130.0	141.6	152.4	162.4
	50	224.4	283.2	352.8	434.0	135.2	148.0	160.4	172.0
	55	196.0	250.0	314.0	389.6	139.2	154.0	168.0	181.2
EMP-56M225MM <i>6MJ-45X</i>	40	312.5	388.5	478.0	582.5	135.5	145.0	153.5	161.0
	45	282.0	352.5	435.5	532.5	143.0	154.5	164.5	173.0
	50	250.5	315.5	392.0	482.5	150.0	163.0	175.0	185.5
	55	218.5	277.5	347.5	431.0	156.5	171.5	185.5	197.5
EMP-56M250MM <i>6MK-50X</i>	40	349.5	435.0	535.0	650.0	155.0	167.5	179.5	190.0
	45	315.5	395.0	488.0	597.5	162.5	177.0	190.5	203.0
	50	280.5	354.0	441.0	542.5	169.0	185.0	200.5	215.0
	55	245.0	312.5	392.5	487.0	174.0	192.5	210.0	226.5

Performance Data

R404A - Low Temp

Multi Compressor Pack Model	Condensing Temperature (°C)	Capacity (kW)				Power Input (kW)			
		Evaporating Temperature (°C)							
		-40	-35	-30	-25	-40	-35	-30	-25
EMP-34M045LM <i>4ML-15X</i>	40	24.3	34.7	46.8	61.5	22.9	27.1	31.5	35.9
	45	20.8	30.2	41.6	54.9	23.1	27.5	32.1	36.9
	50	17.3	25.9	36.2	48.5	23.3	27.8	32.7	37.8
	55	13.7	21.5	30.8	41.9	23.4	28.1	33.2	38.6
EMP-34M060LM <i>4MM-20X</i>	40	28.2	39.5	53.0	68.7	25.7	30.3	34.8	39.3
	45	24.1	34.5	46.8	61.2	25.8	30.8	35.9	40.8
	50	20.0	29.4	40.5	53.7	25.7	31.1	36.6	42.0
	55	16.0	24.4	34.4	46.2	25.3	31.1	37.1	43.1
EMP-34M066LM <i>4MT-22X</i>	40	32.1	44.4	59.3	77.1	29.1	34.4	39.6	44.7
	45	27.5	38.9	52.4	68.7	29.3	34.8	40.5	46.2
	50	23.0	33.2	45.5	60.6	29.2	35.1	41.3	47.6
	55	18.7	27.6	38.6	52.1	28.8	35.3	41.7	48.5
EMP-34M075LM <i>4MU-25X</i>	40	34.8	48.5	64.8	84.9	32.6	38.6	44.6	50.7
	45	30.0	42.3	57.3	75.6	32.7	39.0	45.6	52.1
	50	25.4	36.3	49.7	66.3	32.7	39.3	46.2	53.1
	55	20.7	30.2	41.9	56.6	32.3	39.2	46.4	53.7
EMP-36M090LM <i>6MM-30X</i>	40	42.9	59.3	78.6	102.3	40.5	47.7	54.6	61.2
	45	37.2	52.1	69.9	91.8	40.5	48.5	56.3	63.9
	50	31.2	44.9	61.2	80.7	40.1	48.8	57.3	65.7
	55	25.1	37.5	52.1	69.9	38.7	48.3	57.8	67.2
EMP-36M105LM <i>6MT-35X</i>	40	48.5	66.6	89.1	116.1	44.4	52.4	60.3	68.1
	45	41.9	58.4	78.6	103.5	44.7	53.3	62.1	70.8
	50	35.4	50.1	68.1	90.6	44.7	53.9	63.3	72.9
	55	29.1	41.9	57.8	77.7	44.7	54.5	64.5	75.0
EMP-36M120LM <i>6MU-40X</i>	40	53.1	73.8	99.0	129.3	50.1	59.1	68.1	76.8
	45	46.1	64.8	87.9	115.8	50.4	60.0	69.9	79.5
	50	38.7	56.0	76.8	102.0	50.0	60.3	71.1	81.9
	55	31.5	47.0	65.4	88.2	48.8	60.0	71.7	83.4

Performance Data

R404A - Low Temp

Multi Compressor Pack Model	Condensing Temperature (°C)	Capacity (kW)				Power Input (kW)			
		Evaporating Temperature (°C)							
		-40	-35	-30	-25	-40	-35	-30	-25
EMP-44M060LM <i>4ML-15X</i>	40	32.4	46.2	62.4	82.0	30.5	36.1	42.0	47.8
	45	27.7	40.2	55.4	73.2	30.8	36.7	42.8	49.2
	50	23.0	34.5	48.2	64.6	31.0	37.1	43.6	50.4
	55	18.3	28.6	41.0	55.8	31.2	37.5	44.2	51.4
EMP-44M080LM <i>4MM-20X</i>	40	37.6	52.6	70.6	91.6	34.3	40.4	46.4	52.4
	45	32.1	46.0	62.4	81.6	34.4	41.0	47.8	54.4
	50	26.7	39.2	54.0	71.6	34.2	41.4	48.8	56.0
	55	21.3	32.6	45.8	61.6	33.7	41.4	49.4	57.4
EMP-44M088LM <i>4MT-22X</i>	40	42.8	59.2	79.0	102.8	38.8	45.8	52.8	59.6
	45	36.7	51.8	69.8	91.6	39.0	46.4	54.0	61.6
	50	30.7	44.2	60.6	80.8	38.9	46.8	55.0	63.4
	55	24.9	36.8	51.4	69.4	38.4	47.0	55.6	64.6
EMP-44M100LM <i>4MU-25X</i>	40	46.4	64.6	86.4	113.2	43.4	51.4	59.4	67.6
	45	40.0	56.4	76.4	100.8	43.6	52.0	60.8	69.4
	50	33.8	48.4	66.2	88.4	43.6	52.4	61.6	70.8
	55	27.6	40.2	55.8	75.4	43.0	52.2	61.8	71.6
EMP-46M120LM <i>6MM-30X</i>	40	57.2	79.0	104.8	136.4	54.0	63.6	72.8	81.6
	45	49.6	69.4	93.2	122.4	54.0	64.6	75.0	85.2
	50	41.6	59.8	81.6	107.6	53.4	65.0	76.4	87.6
	55	33.5	50.0	69.4	93.2	51.6	64.4	77.0	89.6
EMP-46M140LM <i>6MT-35X</i>	40	64.6	88.8	118.8	154.8	59.2	69.8	80.4	90.8
	45	55.8	77.8	104.8	138.0	59.6	71.0	82.8	94.4
	50	47.2	66.8	90.8	120.8	59.6	71.8	84.4	97.2
	55	38.8	55.8	77.0	103.6	59.6	72.6	86.0	100.0
EMP-46M160LM <i>6MU-40X</i>	40	70.8	98.4	132.0	172.4	66.8	78.8	90.8	102.4
	45	61.4	86.4	117.2	154.4	67.2	80.0	93.2	106.0
	50	51.6	74.6	102.4	136.0	66.6	80.4	94.8	109.2
	55	42.0	62.6	87.2	117.6	65.0	80.0	95.6	111.2
EMP-56M175LM <i>6MT-35X</i>	40	80.8	111.0	148.5	193.5	74.0	87.3	100.5	113.5
	45	69.8	97.3	131.0	172.5	74.5	88.8	103.5	118.0
	50	59.0	83.5	113.5	151.0	74.5	89.8	105.5	121.5
	55	48.5	69.8	96.3	129.5	74.5	90.8	107.5	125.0
EMP-56M200LM <i>6MU-40X</i>	40	88.5	123.0	165.0	215.5	83.5	98.5	113.5	128.0
	45	76.8	108.0	146.5	193.0	84.0	100.0	116.5	132.5
	50	64.5	93.3	128.0	170.0	83.3	100.5	118.5	136.5
	55	52.5	78.3	109.0	147.0	81.3	100.0	119.5	139.0