

Copeland™ ZPK7 Fixed Speed Scroll Compressor



The most efficient fixed speed compressor ever produced in the 100-year history of the Copeland brand.

COPELAND™


EMERSON™

Efficiency That Performs for Today's Applications and Prepares for Tomorrow's Regulations

The Copeland™ ZPK7 scroll compressor is the most efficient fixed speed compressor ever produced in the 100-year history of the Copeland brand. A 2021 AHR Innovation Award Winner for Air Conditioning, the Copeland ZPK7 scroll compressor offers improved efficiency, reduced variability, and delivers cooling and heating to meet unprecedented efficiency requirements in 2023. This scroll compressor is built to give you the performance you need today while preparing your business for the changes of tomorrow!

The Copeland ZPK7 scroll compressor is ideally suited for industry professionals to apply across a wide array of residential and light commercial HVAC applications including heat pumps, split air conditioning, packaged systems, rooftops and geothermal systems.

The Copeland ZPK7 product line provides a full lineup of 1.5-5-ton fixed speed scroll compressors that provide enhanced performance at the SEER2 B rating point condition and at key HSPF2 part load operating conditions. These large efficiency gains are paired with

new, innovative compression technology and manufacturing processes that result in reduced compressor to compressor performance variability over the prior generation product.

With over 200 million scroll compressor installations since 1986, our proven reliability, deep technical expertise, and our extensive research with refrigerants makes us a trusted partner in meeting the 2023 efficiency standards.

“HVAC contractors understand the rigorous testing that Copeland scroll compressors undergo and appreciate our compressor’s long history of reliability and quality. We are excited about the potential energy savings to the end-user along with reducing our carbon footprint.”

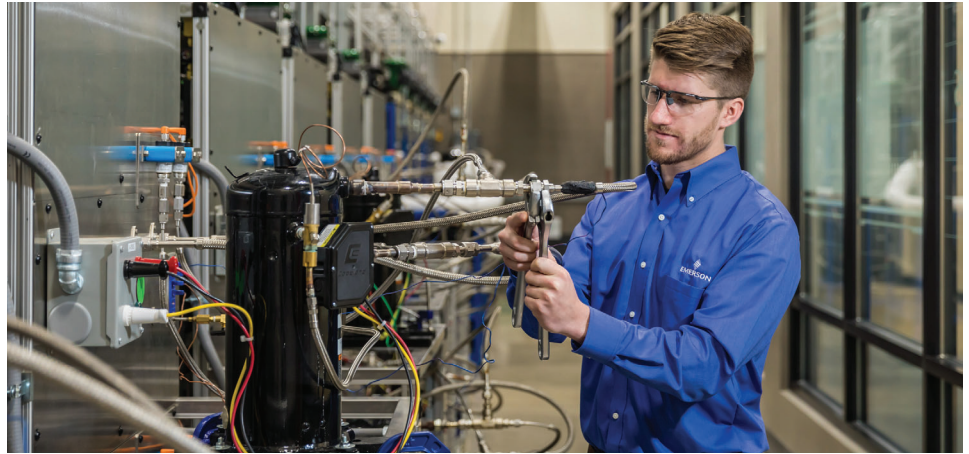
- Martin Leslie, vice president
Residential Marketing, Emerson



Copeland ZPK7 Fixed Speed Scroll Compressor

Delivers regulation-ready efficiency to meet upcoming 2023 regulations.

- Full lineup includes 1.5- to 5-ton fixed speed scroll compressors.
- Suitable for commercial and residential applications.
- Enhanced efficiency at SEER2 and HSPF2 operating conditions.
- Optimized for use with R-410A refrigerant.
- Regulation ready efficiency to meet new 2023 DOE standards.
- Platform for next generation of A2L compressors.



“Meeting upcoming 2023 regulations, including higher efficiency levels, presents a challenge for our customers. The innovative Copeland compressor lineup has been engineered for industry-leading efficiency while delivering our 100-year legacy of reliability.”

- Brandy Powell, vice president and general manager
Residential Air Conditioning, Emerson



Copeland™ Mobile
30 years of Copeland
Compressor Data



AE Bulletins
Complete AC and
Refrigeration Technical
Information



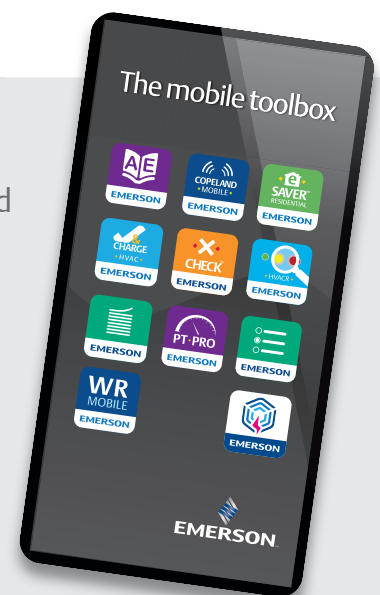
HVACR Fault Finder
AC and Refrigeration
Troubleshooting

Copeland Mobile Offers Full AC and Refrigeration Product Support:

- Model/Serial Number Scanning
- Replacement Cross Reference
- Service Replacement Parts
- Compressor Diagnostic
- Where to Buy
- In-Stock Availability

Available for Android and iOS

Scan the QR code or visit your
app store to download.



About Emerson

Emerson (NYSE: EMR), headquartered in St. Louis, Missouri (USA), is a global technology and engineering company providing innovative solutions for customers in industrial, commercial, and residential markets. Our Emerson Automation Solutions business helps process, hybrid, and discrete manufacturers maximize production, protect personnel and the environment while optimizing their energy and operating costs. Our Emerson Commercial and Residential Solutions business helps ensure human comfort and health, protect food quality and safety, advance energy efficiency, and create sustainable infrastructure. For more information visit **Emerson.com**.

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