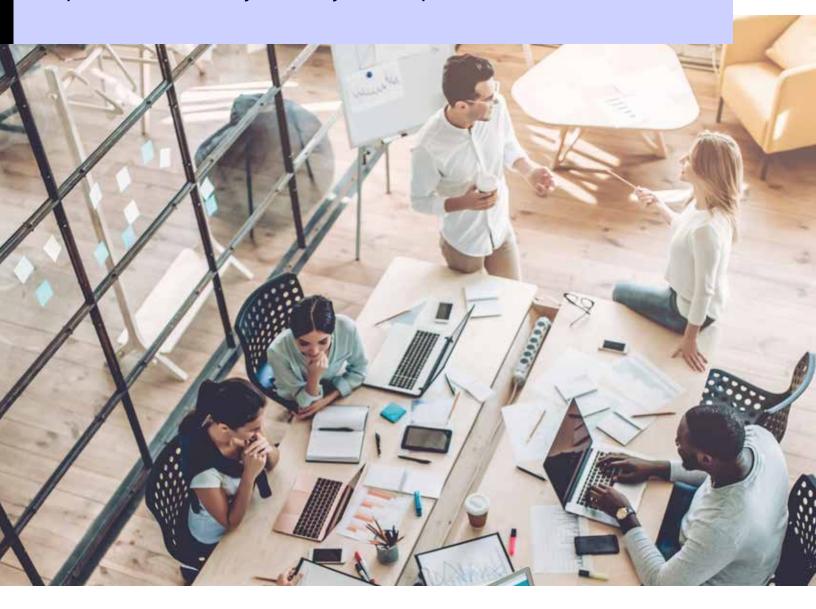
Copeland ZPK7 fixed speed scroll compressor

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



Efficiency that performs for today's applications and prepares for tomorrow's regulations

The Copeland ZPK7 scroll compressor is the most efficient fi xed 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 Marketing, Copeland



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 scoll 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 Copeland



Copeland Mobile – intuitive navigation and a responsive, web-based design provide easy access and a familiar user experience, whether online from a mobile device, web browser or on-site with a control device.

Streamline store management - graph operating data to determine operating conditions. Customize graph screen content for your preference.

Graphical system status - monitor system status and performance visually with graph-based reports that identify historical patterns, trends and issues.

User-friendly control algorithm configuration-interface wizard prompts new and experienced technicians through a guided setup of custom or advanced control algorithms.

Quickly respond and resolve issues-act quickly with access to detailed information of possible causes and actions needed for resolution.

Accelerate startup-manage and control your entire equipment inventory and set up from one location to simplify and accelerate the installation and startup processes.

Simplify device management-back up, restore and update firmware; install or remove files; and access the list of applications from one location. Includes SD and USB ports for local backup and restoration.

Safeguard data and user access-securely manage information, user access and permissions based on your preference- locally, on your own network or in the Copeland cloud.



About Copeland

Copeland is a global leader in sustainable heating, cooling, refrigeration and industrial solutions. We help commercial, industrial, refrigeration and residential customers reduce their carbon emissions and improve energy efficiency. We address issues like climate change, growing populations, electricity demands and complex global supply chains with innovations that advance the energy transition, accelerate the adoption of climate friendly low GWP (Global Warming Potential) and natural refrigerants, and safeguard the world's most critical goods through an efficient and sustainable cold chain. We have over 18,000 employees, with feet on the ground in 50 countries - a global presence that makes it possible to serve customers wherever they are in the world and meet challenges with scale and speed. Our industry-leading brands and diversified portfolio deliver innovation and technology proven in over 200 million installations worldwide. Together, we create sustainable solutions that improve lives and protect the planet today and for future generations.

