Top Five Reasons to Choose Copeland Scroll™

In an industry era defined by dynamic market forces and regulatory uncertainty, choosing a compression platform as the foundation for your refrigeration and air conditioning equipment is more critical than ever. As OEMs, end users and contractors face unprecedented changes in the ways they conduct business, their HVACR requirements are quickly evolving. Modern systems must meet a variety of emerging challenges, such as:

- Achieving energy-efficiency and sustainability goals
- Complying with food safety and environmental regulations
- Increasing efficiency, creating consistent temperatures and less humidity
- Integrating with IoT technologies and building management systems
- Establishing reliable performance and affability



Refrigeration Category Winner for 2019 AHR Innovation Awards

Cooling Category Winner for 2018 AHR Innovation Awards

Whether you're an OEM updating your product lines, an end user evaluating compressors for new applications, or a technician performing system upgrades and retrofits, the Copeland Scroll compressor platform has the breadth of product lines to meet today's demanding requirements.

Copeland Scroll has consistently pushed the envelope in refrigeration and air conditioning reliability for decades, and these innovations continue today. Here are the top five reasons leading equipment manufacturers, end users and contractors choose Copeland Scroll to support their HVACR initiatives:

1. **Widest application and capacity range —** When it comes to air conditioning and refrigeration applications in fractional to large-horsepower capacities from ¾ to 120 HP, only Copeland Scroll meets the full breadth of specifications for today's diverse applications.

2. **Technology leader —** Since its introduction in 1987, Copeland Scroll has set the standard in compression technology. From modulation technologies, liquid- and vapor-injection and low condensing operation to onboard electronic diagnostics and compatibility with low-GWP alternative and natural refrigerants, the Copeland Scroll platform continues to lead the industry in performance-enhancing innovations.

3. **Superior reliability and energy-efficiency —** At the end of the day, what matters most to our customers are reliable performance and energy-efficiency. With 70 percent fewer moving parts and a simple internal suction and discharge method, Copeland Scroll delivers reliable, energy-efficient performance, year after year. Its compact and lightweight design allows it to be integrated in applications where space is limited, without ever sacrificing performance or efficiency.

4. **Expert distribution network and support —** As the standard in scroll compression technology, Copeland Scroll is backed by a wholesaler network comprised of 850 Copeland-authorized locations with more than 340 certified Copeland technical specialists on staff. And since Copeland Scroll is manufactured in the U.S., when you need customer service, product support or availability, representatives from our American base of operations can quickly deliver the compressor you need.

5. **Product development expertise —** When you choose Copeland Scroll compressors, you're also partnering with Emerson and gaining access to our extensive capabilities to support your product development efforts, including: application engineering; design, testing and certification services; innovation center proof-of-concepts; and app development.

From air conditioning to refrigeration, Copeland Scroll compressors are the first choice in every link of your HVACR needs. So, don't put your company's reputation at risk. Choose the leader in scroll compression and modulation technologies. With more than 150 million installations, Copeland Scroll provides best-in-class, proven dependability.