



Copeland Scroll™ compressors
for commercial air conditioning applications



Setting the standard

Today's commercial air conditioning applications are as varied as the customers you serve. Each one has its own set of challenges and demands, but several requirements remain constant. Your customers deserve innovative technologies that leverage proven reliability methods and offer consistently high performance. Downtime is not an option for their business – and your reputation. When it comes to offering innovative, reliable, high performing compressors, Copeland Scroll™ continues to set the industry standard.

Innovation at its finest

Many factors influence system design, ranging from comfort requirements of the conditioned space, to regulatory requirements, to efficiency standards. Raising the technological bar is at the core of our business. Whether you require high efficiency fixed speed compressors, multiple stage compressors, or fully modulating compressors, Copeland Scroll™ offers a solution to match your needs.

Peace of mind

Downtime for your customer can damage your reputation and more importantly, theirs. With advanced features such as protection, diagnostics and communication available for Copeland Scroll compressors you can be assured of maximum uptime. With the revolutionary CoreSense™ technology onboard 20-40HP Copeland Scroll compressors, your system controller can be in direct communication with each compressor, allowing you the ability to protect and adjust system parameters in real time.




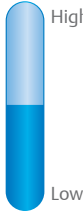
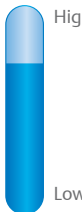
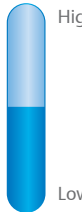

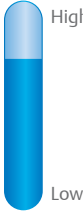
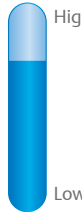
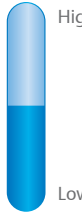


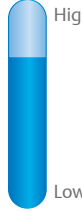
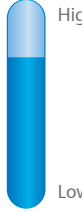


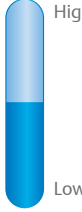
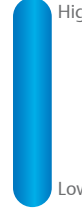


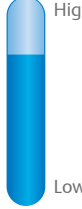
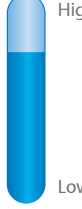
Unparalleled performance and flexibility

Copeland Scroll compressors deliver performance advantages and a product offering that is unmatched in the industry. Optimized for the commercial air conditioning market, our products offer high efficiency levels for full load and part load conditions – take your pick. From standard rooftops, splits and chillers to specialty systems like pool heaters and computer room cooling, we have a compressor that is just right for the job.



Over 30 years and 150M+ installations later,
Emerson's Copeland Scroll compressors continue to lead
reliability | breadth of portfolio | efficiency and comfort

Copeland Scroll compressor modulation technology comparison

Modulation Technology	Products	Range	Part Load Efficiency	Full Load Efficiency	Comfort	Applied Cost
Fixed (baseline)		2-40HP				Good
Two-stage		2-10HP				Best
Digital (10 to 100%)		3-15HP				Better
Variable Speed		2-15HP				Good
Multiples		3-120HP				Best

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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