## Advancing HVACR system performance with modulating technology

Staged

Mechanical

**Multiples** 

**Copeland Scroll™ Two-Stage** 

Copeland Scroll Digital™

Variable Speed

**Copeland Scroll** Variable Speed – Residential Variable Speed – Commercial

**Copeland Scroll** 







100% CAPACITY











## Applications

Commercial rooftop air conditioning and chiller applications

Residential air conditioning for 15+ SEER systems and heat pumps

Light commercial and commercial air conditioning, heat pump, rooftop and chiller applications

Commercial rooftop air conditioning and chiller applications

High efficiency residential and light commercial air conditioners and heat pumps

Light commercial and commercial air conditioning, heat pump, rooftop and chiller applications

## Benefits

Achieve superior part and full load efficiency

Enchanced comfort and humidity control

Lower operating cost

Available as pre-assembled tandem/trio

Available in 3-120 HP

Enhanced comfort and humidity control

Improved part-load and full-load performance

Optimized for 15-16 SEER tax credits and Energy Star

Available in 2-10 HP, single phase and three phase

Precise, infinite capacity modulation from 10-100%

Improved comfort and humidity control

Lower operating cost

Improved part-load efficiencies versus traditional modulation methods

Available in 3-30 HP as single compressor or pre-assembled tandem

Breakthrough efficiency and energy savings for air conditioners and heat pumps

Revolutionary comfort through enhanced temperature and humidity control

Proven reliability enhanced with CoreSense<sup>™</sup> technology

Available in 2-5 HP

Superior energy savings, comfort, control and reliability

Optimized for high efficiency air conditioning and heating

Proven reliability enhanced with CoreSense technology

Available in 7.5-10 HP with 11kw or 15kw motor control drive

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