

Need a reliable
rooftop HVAC system?

We're on top of it.



Delivering total solutions across your rooftop HVAC system

As an industry leader in providing HVAC OEM customers with power, control and automation solutions, Schneider Electric offers a broad line of products and services to help OEMs be more competitive. This includes adding proven services to help design panels, meet codes & standards requirements and develop more energy efficient solutions specifically designed for the HVAC marketplace.

This dedication gives Schneider Electric the flexibility to meet your needs and be your single source for electrical control solutions even as customer configurations vary. The result is:

- Overall operational excellence of your supply chain management.
- Improved control system quality.
- Reduced lead-times for control system orders.
- Less in-process inventory.
- Added engineering resources available.
- Enhanced sales/services support, worldwide.

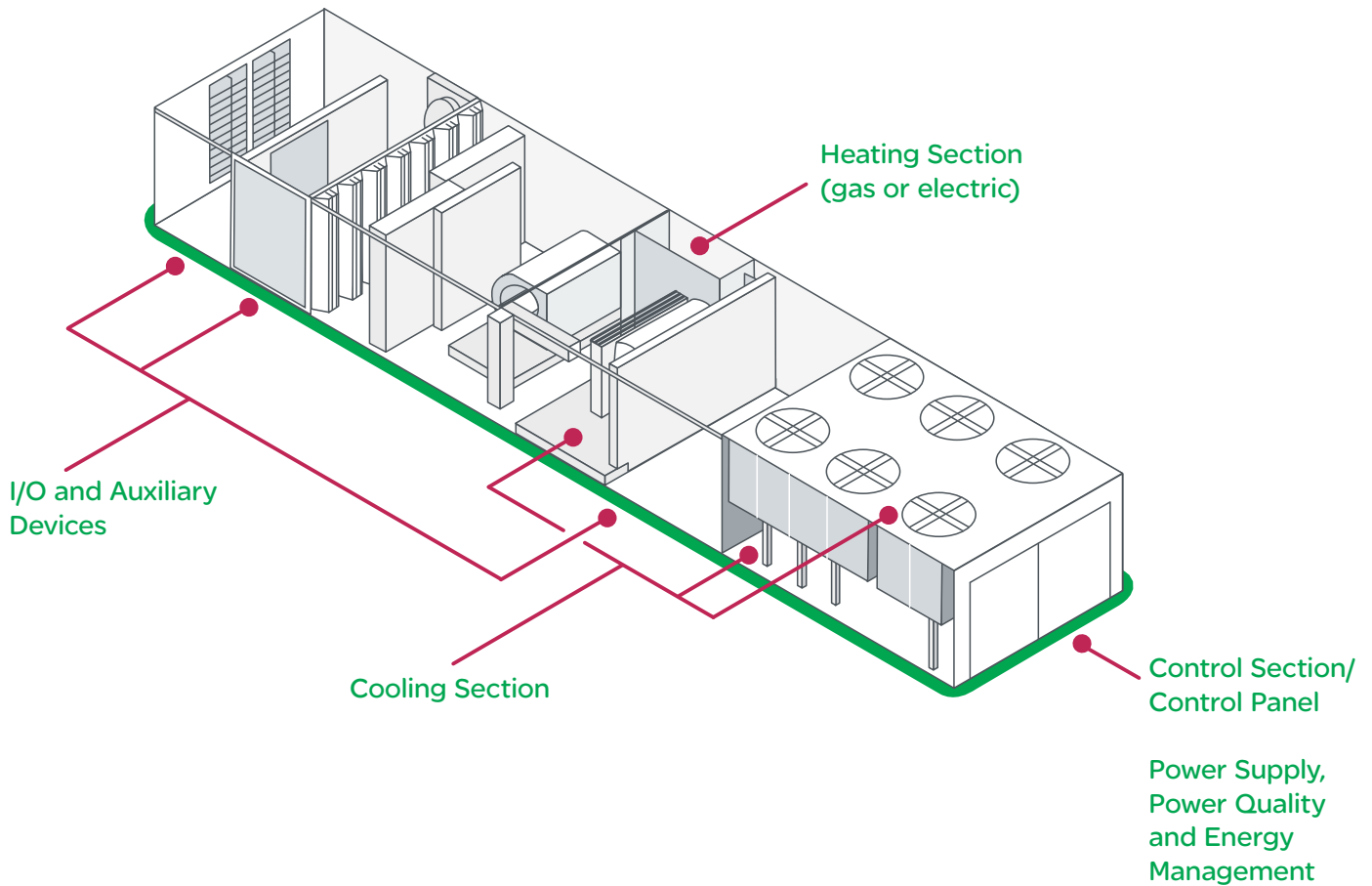
To help you understand how we help, this brochure illustrates a typical full-featured commercial rooftop HVAC unit with both heating and cooling sections and an outline of where our products are located.



Make the most of
your energySM

Schneider
Electric

From top to bottom, Schneider Electric delivers performance, reliability and durability to your HVAC applications



The broadest range of power, control and automation products

Variable Frequency Drives, NEMA and IEC contactors and starters, sensors and a whole lot more!



HVAC Application Solutions

Power Supply, Power Quality and Energy Management

- Switchgear
- Motor control centers
- Load centers
- Breaker panels
- Disconnects
- Safety switches

Our Square D® brand of power management, control and safety products are the first step in achieving true energy efficiency. We also help you integrate Transient Voltage Surge Suppression (TVSS), power factor correction, harmonics mitigation, building automation and other “add-on” power quality and energy management solutions to further expand your system capabilities.

Control Panel

- Relays
- Terminal blocks
- Transformers
- Variable frequency drives
- Contactors
- Starters
- Circuit protection
- Controller
- Push buttons

Efficiency and performance are the result of accurate and advanced control, and Schneider Electric control panels are the most recognizable in the industry. You’ll find everything you need to safely control fans (supply, return, condensor, etc.), compressors, dampers and other functions. We also enable interoperability, simplify installations, and improve operation and service by offering robust, reliable control solutions that you can fully trust to meet or exceed your most challenging HVAC control needs.

Cooling and Heating

- Circuit breakers
- Disconnects
- Contactors
- Starters
- Sensors
- Pressure switches
- Relays

The heating and cooling components of an HVAC system dramatically increase the complexity of your control solution, but Schneider Electric makes them easy for you. Our drives, circuit breakers, disconnects, contactors and/or starters ensure you and your customers optimized heating and cooling performance with desired accuracy, reliability and serviceability. A complete line of sensors for managing temperature, humidity, pressure and air flow from the Schneider family and partners enhance this total control solution, even under extreme/harsh conditions.

I/O and Auxiliary Devices

- Pressure switches
- Sensors
- Input/Output

Flexibility is the key to achieving your customer’s requirements, and Schneider Electric’s products are built to provide simple and intuitive connectivity across your system and between products. This includes linking a potentially vast array of sensors, actuators, drives, I/O and countless other products utilized throughout your system.



Talk to someone you can trust

For over 170 years, Schneider Electric has been known and respected for some of the world's most reliable electrical products. Each year, we continue to expand our expertise and product offerings to further solidify our position as the world's most popular provider of power, control and automation solutions.

That experience is brought to you by a specialized team of HVAC experts who are available to work with you to deliver innovative solutions that improve quality, performance and productivity. With years of experience in the HVAC industry, Schneider Electric's teams give you the confidence gained only from a partner you can trust; trust that is earned over time and backed by a commitment to meet your global product and facility needs without losing sight of your unique local and regional requirements.

Contact your sales representative today to learn how Schneider Electric can improve operational performance and help your business achieve a competitive advantage.

www.us.Schneider-Electric.com/HVAC

Schneider Electric – North American Operating Division

Automation and Control Center of Excellence
8001 Highway 64 East
Knightdale, NC 27545
Tel: 919-266-3671

www.us.Schneider-Electric.com