



renaissance™

COMMERCIAL HVAC LINE

Standard Footprint.

Unique Innovations.



PlusOne®
Diagnostics

1 PLUSONE® DIAGNOSTICS

Renaissance CoreCommand™ Control

Dual 7-Segment LED Display delivers enhanced diagnostics, easy-to-read fault codes, fault history and input / output options to meet building compliance needs.

ClearControl®

Control option with open communication protocols, factory-installed sensors and easy flexibility with embedded controls and a user-friendly interface.

Advanced Unitary Controller with DDC

The most advanced unit control option offered comes BACnet MS/TP- and BACnet IP- ready and is also compatible with universal 24V control.

NOTE: Control options vary by model, see full product specifications for details.



PlusOne®
SmartShield™

2 PLUSONE® SMARTSHIELD™ COIL SYSTEM

ElectroFin® E-Coat Process Technology

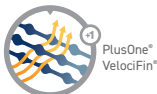
A factory-applied condenser coating that delivers superior corrosion resistance for indoor and outdoor coils to operate in the harshest of environments.

3 Full MicroChannel Coil

Full indoor and outdoor MicroChannel Coils maximize reliability while decreasing the amount of required refrigerant, connection brazing and overall weight.

4 Heat Pump Defrost System¹

Friedrich-exclusive, patented MicroChannel Defrost System that virtually eliminates ice build-up, preventing operation failure.



PlusOne®
VelociFin™

5 PLUSONE® VELOCIFIN® HEAT EXCHANGER

Patented heat exchanger tubing that increases heat transfer through an innovative velocity concept—improving overall product efficiency.²



PlusOne®
HumidiDry™

6 PLUSONE® HUMIDIDRY®

The first in the dehumidification market to incorporate a VFD that operates at a lower speed on first-stage cooling, saving energy, enhancing performance and increasing comfort.³



PlusOne®
ServiceSmart

PLUSONE® SERVICESMART

7 Qwik-Change Flex-Fit Rack

Allows easy changeover between 2" and 4" filters.

8 Qwik-Slide Blower Assembly

Extremely easy access and removal of blower assembly to service internal components.

9 Qwik-Clean Drain Pan

Composite material pan that slides out completely for easy cleaning and features a standard overflow sensor.

FOR THE CONTRACTOR

10 External Lockable Gauge Ports

Enables measuring pressures without opening the cabinet door and affecting unit performance.

11 Quality Manufacturing

Hemmed edges, 18-gauge sheet metal exterior with textured enamel finish, 14-gauge commercial grade base pan, full perimeter base rails with integrated fork slots and rigging holes improves handling ease and reliability for years.



RHPC (3-5 tons)
model shown.

INNOVATIONS in

Design

Serviceability

Reliability

Sustainability

Standout Features



EASY INSTALLATION & REPLACEMENT

Industry-common footprints, utility hookups, and airflow configurations are engineered for easy replacement, reducing labor and materials costs.



LOCAL & STANDARDIZED PARTS

Engineered to prioritize the use of universal parts for common service and maintenance components for faster local access and decreased downtime.



MANUFACTURED IN ARKANSAS

All Renaissance models meet the requirements of both the Buy American Act (BAA) and Build America Buy America Act (BABA). Products' domestic content has been certified by a third-party. For a full list of models that meet BAA and BABA criteria, contact us for a copy of the Certification Letter.



FRIEDRICH
Commercial Air

In keeping with its policy of continuous progress & program improvement, Friedrich reserves the right to make changes without notice.

¹Available on Heat Pumps Only. ²Only applicable to 3-6 and 15-25 Ton Gas Electric models. ³HumidiDry is available in select GE and A/C models. ⁴Not all model/option combinations are available. Refer to the product specifications sheet or rapidspec.com for specific details. © 2026 Rheem Manufacturing Company. Trademarks are property of their respective owners.

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