



SALES FACT SHEET

R801V- ULTRA LOW NO_x SERIES

80% A.F.U.E.†

Models with Input Rates of
50 to 100 kBTU
[14.7 to 29 kW]



GENERAL TERMS OF LIMITED WARRANTY*

Ruud will furnish a replacement for any part of this product which fails in normal use and service within the applicable period stated, in accordance with the terms of the limited warranty.

Heat ExchangerTwenty (20) Years

Conditional Parts
(Registration Required)Ten (10) Years

†A.F.U.E. (Annual Fuel Utilization Efficiency) calculated in accordance with Department of Energy test procedures.

*For complete details of the Limited and Conditional Warranties, including applicable terms and conditions, contact your local contractor or the Manufacturer for a copy of the product warranty certificate.

Ruud Achiever Plus® Series Upflow/Horizontal Gas Furnace

Features

- Certified unit meets 14 ng/j NO_x emission standard
- Environmentally friendly and responsible product that reduces NO_x emissions by 65%
- 80% residential Gas Furnace CSA certified
- 3 way multi poise design UF / HZ
- PlusOne™ Diagnostics — 7 Segment LED all units
- PlusOne™ Ignition System – DSI for reliability and longevity
- Heat exchanger is removable for improved serviceability. Stainless steel construction provides maximum corrosion resistance and thermal fatigue reliability.
- Solid doors provide quiet operation
- Solid bottom
- Insulated blower compartment
- Low profile 34" cabinet ideal for space constrained installations
- Blower shelf design – serviceable in all furnace orientations
- Hemmed edges on cabinets and doors
- 1/4 turn door knobs for tool less access
- Integrated Control board features dip switches for easy system set up
- QR code for quick access to product information from your smart phone or tablet
- ECM motor provides constant CFM for single and two-stage cooling and heat pump products
- Cabinet air leakage less than 2% at 1 inch H₂O when tested in accordance with ASHRAE standard 193

MODEL	INPUT- BTU/HR [kW]	HEATING CAPACITY BTU/HR [kW]	HEATING CFM @ .2" [.049 kPa] W.C. E.S.P. [L/s]	COOLING CFM @ .7" [.173 kPa] W.C. E.S.P. [L/s]	APPROX. SHIPPING WEIGHT (LBS.) [kg]	PRICE
R801VA050417MUA	50,000 [15]	40,000 [12]	775 [365]	1498 [707]	125 [57]	
R801VA070417MUA	70,000 [21]	56,000 [16]	1072 [505]	1498 [707]	125 [57]	
R801VA100521MUA	100,000 [29]	80,000 [23]	1349 [636]	1772 [836]	140 [64]	

[] Designates Metric Conversions





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R801V UPFLOW/HORIZONTAL

Description	Part No.	Price
External Bottom Filter Rack (Upflow/Horizontal) Rack	RXGF-CB	
External Side Filter Rack	RXGF-CD	
Indoor Coil Casing	RXBC-D17A1	
Indoor Coil Casing	RXBC-D21A1	
Indoor Coil Casing	RXBC-D21B1	
Solid Bottom Kit	RXGB-D17	
Solid Bottom Kit	RXGB-D21	
4" Flue Adapter	RXGW-C01	