



# SALES FACT SHEET

**R801S- SERIES**  
**80% A.F.U.E.†**  
**Models with Input Rates of**  
**50 to 150 kBTU**  
**[14.7 to 44 kW]**



## Rheem *Classic*® Series Upflow/Horizontal Gas Furnace

### Features

- 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. Aluminized steel construction provides maximum corrosion resistance and thermal fatigue reliability.
- Solid doors provide quiet operation
- 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 Controls board features dip switches for easy system set up
- QR codes for quick access to product information from your smart phone or tablet

### GENERAL TERMS OF LIMITED WARRANTY\*

Rheem 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 Exchanger . . . . .Twenty (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.

MODEL	INPUT- BTU/HR [kW] ①	HEATING CAPACITY BTU/HR [kW]	HEATING CFM @ .2" [.049 kPa] W.C. E.S.P. [L/s]	COOLING CFM @ .5" [.124 kPa] W.C. E.S.P. [L/s]	APPROX. SHIPPING WEIGHT (LBS.) [kg]	PRICE
R801SA050314M*A	50,000 [15]	40,000 [12]	1018 [480]	1250 [590]	85 [39]	
R801SA075417M*A	75,000 [22]	60,000 [18]	1542 [728]	1650 [780]	105 [48]	
R801SA100521M*A	100,000 [29]	80,000 [23]	1420 [670]	1800 [850]	115 [52]	
R801SA125524M*A	125,000 [37]	100,000 [29]	1774 [837]	1750 [825]	140 [63]	
R801SA150524M*A	150,000 [44]	120,000 [32]	1891 [892]	1900 [900]	150 [68]	

[ ] Designates Metric Conversions





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## R801S ACCESSORIES

Description	Part No.	Price
External Bottom Filter (Upflow/Horizontal) Rack	RXGF-CB	
External Side Filter Rack	RXGF-CD	
Vent Termination Kit - Concentric Horizontal/Vertical (US Installation Only) 3" Pipe	RXGY-E03	
Indoor Coil Casing	RXBC-D14AI	
Indoor Coil Casing	RXBC-D17AI	
Indoor Coil Casing	RXBC-D21AI	
Indoor Coil Casing	RXBC-D24AI	
Indoor Coil Casing	RXBC-D21B1	