

RUUD SALES FACT SHEET

R802T- SERIES 80% A.F.U.E.† Models with Input Rates of 50 to 150 kBTU [14.7 to 44 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 ExchangerLimited Lifetime

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*® Series Upflow/Horizontal Gas Furnace

Features

- 80% residential Gas Furnace CSA certified
- Two stages of operation to save energy and maintain optimal comfort
- Constant Torque Electrically Commutated Motor
- 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
- 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 codes for quick access to product information from your smart phone or tablet

| 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 |
|-----------------|-------------------------|---------------------------------|---|---|--|-------|
| R802TA050314M*A | 50,000 [15] | 40,000 [12] | 986 [465] | 1164 [549] | 110 [50] | |
| R802TA075317M*A | 75,000 [22] | 60,000 [18] | 1245 [588] | 1198 [565] | 110 [50] | |
| R802TA075417M*A | 75,000 [22] | 60,000 [18] | 1377 [650] | 1657 [782] | 125 [57] | |
| R802TA100417M*A | 100,000 [29] | 80,000 [23] | 1519 [717] | 1292 [610] | 110 [50] | |
| R802TA100521M*A | 100,000 [29] | 80,000 [23] | 1513 [714] | 1807 [853] | 140 [64] | |
| R802TA125524M*A | 125,000 [37] | 100,000 [29] | 1841 [869] | 1742 [822] | 150 [68] | |
| R802TA150524M*A | 150,000 [44] | 120,000 [32] | 1925 [908] | 1916 [904] | 160 [73] | |

Note: Above data and specs are for upflow models.

[] Designates Metric Conversions













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| R802T 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-D14A1 | | | | | |
| Indoor Coil Casing | RXBC-D17A1 | | | | | |
| Indoor Coil Casing | RXBC-D21A1 | | | | | |
| Indoor Coil Casing | RXBC-D21B1 | | | | | |
| Indoor Coil Casing | RXBC-D24A1 | | | | | |
| Solid Bottom Kit | RXGB-D14 | | | | | |
| Solid Bottom Kit | RXGB-D17 | | | | | |
| Solid Bottom Kit | RXGB-D21 | | | | | |
| Solid Bottom Kit | RXGB-D24 | | | | | |