

SALES FACT SHEET

RA20 SERIES

Efficiencies up to 20.5 SEER/14.5 EER Nominal Sizes 2, 3, 4 & 5 Ton [7.03, 10.6, 14.06 & 17.6 kW] Cooling Capacities 17.3 to 60.5 kBTU [5.7 to 17.7 kW]





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.

Conditional Onli Replacement	
(Registration Required)	Ten (10) Years
Parts	Ten (10) Years

*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.

Rheem *Prestige®* Series Variable Speed Air Conditioners

Features:

- PlusOne[™] Energy Efficiency offers minimum of 20 SEER and 13 HSPF system performance across all capacities.
- PlusOne™ Expanded Valve Space 3"-4"-5" service valve space provides a minimum working area of 27-square inches for easier access
- PlusOne™ Triple Service Access 15" wide, industry leading corner service access makes repairs easier and faster. The two fastener removable corner allows optimal access to internal unit components. Individual louver panels come out once fastener is removed, for faster coil cleaning and easier cabinet reassembly
- EcoNet® Enabled product. The EcoNet Smart Home System provides advanced air & water control for maximum energy savings and ideal comfort.
- New composite base pan dampens sound, captures louver panels, eliminates corrosion and reduces number of fasteners needed
- Powder coat paint system for a long lasting professional finish
- The Variable Speed Compressor has a modulating technology which provides more precise temperature control, lower humidity and greater efficiency. The overdrive feature provides cooling load up to 107°F.
- Modern cabinet aesthetics increased curb appeal with visually appealing design
- Curved louver panels provide ultimate coil protection, enhance cabinet strength, and increased cabinet rigidity
- Optimized fan orifice optimizes airflow and reduces unit sound
- Rust resistant screws confirmed through 1500-hour salt spray testing
- Diagnostic service window with two-fastener opening provides access to the high and low pressure.
- External gauge port access allows easy connection of "low-loss" gauge ports
- Single-row condenser coil makes unit lighter and allows thorough coil cleaning to maintain "out of the box" performance
- 35% fewer cabinet fasteners and fastener-free base allow for faster access to internal components and hassle-free panel removal
- Service trays hold fasteners or caps during service calls
- QR code provides technical information on demand for faster service calls
- Fan motor harness with extra long wires allows unit top to be removed without disconnecting fan wire.
- High and low pressure standard on all models.

Model RA20	Nominal Cooling Capacity	Voltage	Phase	OPERATING		Service	Service	Ohinninn		
				Height "H" Inches [mm]	Length "L" Inches [mm]	Width "W" Inches [mm]	Valve - Liquid	Valve - Suction	Shipping Lbs. [kg]	Price
24	24,000	208/230	1	39 [990]	33.75 [857]	33.75 [857]	3/8"	3/4"	226 [102.5]	
36	36,000	208/230	1	39 [990]	33.75 [857]	33.75 [857]	3/8"	3/4"	244 [110.7]	
48	48,000	208/230	1	51 [1295]	35.75 [908]	35.75 [908]	3/8"	7/8"	263 [119.3]	
60	60,000	208/230	1	51 [1295]	35.75 [908]	35.75 [908]	3/8"	7/8"	316 [143.3]	

[] Designates Metric Conversions











"Proper sizing and installation of equipment is critical to achieve optimal performance. Split system air conditioners and heat pumps must be matched with appropriate coil components to meet Energy Star. Ask your Contractor for details or visit www.energystar.gov."



ACCESSORIES							
Description	Part No.	Price					
EcoNet Smart Thermostat	RETST700SYS						
Compressor Sound Cover	Standard						

Total Price