



SALES FACT SHEET

RGJF- SERIES
A.F.U.E.† up to 94.8%
Models with Input Rates
from 60 to 120 kBtu
[17.58 to 35.16 kW]



- Serial communication enabled
- Increased system reliability and efficiency
- 28 on-board diagnostic and operating codes
- *Active Protection™* with homeowner "Call for Service" alert
- Dual 7-segment LED display

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. Primary and Secondary Heat Exchanger Limited Lifetime Conditional Unit Replacement*

(Registration Required)..... Limited Lifetime Parts..... Ten (10) Years

*See Product Warranty Card for Details.

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

Communicating & Modulating Horizontal Gas Furnace Equipped with the *Comfort Control² System™* and *Contour Comfort Control®*

Features

- The *Comfort Control² System™* provides 28 on-board diagnostic codes and fault history codes by detecting system and electrical problems. "Call for Service" alert notification is sent to the thermostat to alert the homeowner of required service.
- Serial Communication Enhanced – When installed with a Serial Communicating Condensing Unit and user interface control (RHC-TST550CMMS) 500 Series thermostat this unit offers 4 or 2 wire installation, auto-configuration, and diagnostic messaging with full communicating capability.
- Heat exchanger is constructed of all stainless steel for maximum corrosion resistance and thermal fatigue reliability.
- Modulating Function: when used with a modulating or communicating thermostat, modulation rate between 40% and 100% of total capacity.
- Two-stage Function: when used with a two-stage thermostat, furnace operates at 40% on first stage, and stages up to 65%, then 100% for second stage.
- Multistage Function: when used with a single-stage thermostat, furnace operates at 40%, 65% and 100% of total capacity.
- Reduced firing rates, electrically efficient ECM2+ motor, and solid doors provide the ultimate in quiet operation.
- Low speed constant fan.
- Constant temperature rise for superior comfort.
- Dual seven segment LED for system diagnostics.
- Diagnostic history for troubleshooting.
- Two-speed induced draft motor.
- Direct spark ignition with remote sense.
- Optional indoor or outdoor combustion air.
- Top electrical connections, left or right gas and condensate drainage connections on horizontal models.

A variety of cooling coils and plenums designed to use with the *Prestige Series®* 90 Plus gas furnaces are available as optional accessories.

MODEL	INPUT-MAX. BTU/HR [kW]	INPUT-MIN. BTU/HR [kW]	HEATING CFM-MAX. W.C. E.S.P. [L/s]	HEATING CFM-MIN. W.C. E.S.P. [L/s]	COOLING CFM-RANGE W.C. E.S.P. [L/s]	APPROX. SHIP. WT. (LBS.) [kg]	PRICE
RGJF-06EMCK	60,000 [17.58]	24,000 [7.03]	795 [375]	320 [151]	600-1200 [283-566]	127 [57.6]	
RGJF-07EMCK	75,000 [21.98]	30,000 [8.79]	995 [470]	430 [203]	600-1200 [283-566]	133 [60.3]	
RGJF-09EZCM	90,000 [26.38]	36,000 [10.55]	1195 [564]	515 [243]	1200-2000 [566-944]	158 [71.7]	
RGJF-10EZCM	105,000 [30.77]	42,000 [12.31]	1395 [658]	600 [283]	1200-2000 [566-944]	162 [73.5]	
RGJF-12ERCM	120,000 [35.17]	48,000 [14.07]	1595 [753]	685 [323]	1200-2000 [566-944]	170 [77.1]	

[] Designates Metric Conversions





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RGJF ACCESSORIES

Description	Part No.	Price
Condensate Pump Kit	RXGY-B01	
External Bottom Filter Rack 15 3/4" x 25 (Use filter shipped with furnace or a suitable 1" filter)	RXGF-CB	
External Side Filter Rack (Use filter shipped with furnace or a suitable 1" filter)	RXGF-CA	
Fossil Fuel Kit	RXPF-F02	
High Altitude Conversion Kit (Input: 105,000 BTUH)	RXGY-F34	
High Altitude Conversion Kit (Input: 120,000 BTUH)	RXGY-F35	
High Altitude Conversion Kit (Input: 60,000 BTUH)	RXGY-F36	
High Altitude Conversion Kit (Input: 75,000 BTUH)	RXGY-F37	
High Altitude Conversion Kit (Input: 90,000 BTUH)	RXGY-F37	
Horizontal Two Pipe Kit (Canadian Installations)	RXGY-D02A	
Horizontal Two Pipe Kit (Canadian Installations)	RXGY-D03A	
Horizontal Two Pipe Kit (Canadian Installations)	RXGY-D04A	
Horizontal Two Pipe Kit (US Installations)	RXGY-D02	
Horizontal Two Pipe Kit (US Installations)	RXGY-D03	
Horizontal Two Pipe Kit (US Installations)	RXGY-D04	
Horizontal Two Pipe Kit (US Installations)	RXGY-G02	
LP Kit - HA & HH Fuel Codes Only (US & Canadian)	RXGY-FP27	
LP Kit-HG & HB Fuel Codes Only (US & Canadian)	RXGY-FP07	
Neutralizer Kit	RXGY-A01	
Return Air Plenum	RXGR-C17B	
Return Air Plenum	RXGR-C21B	
Return Air Plenum	RXGR-B24B	
Vent Termination Kit - Concentric Horizontal/Vertical (US & Canadian Installations)	RXGY-E03A	
Plenum Adapter for "A-Coil" Plenum RXAL-B16BU (Furnace Width 17 1/2", Plenum Width 16 1/4")	RXAA-C185	
Plenum Adapter for "A-Coil" Plenum RXAL-B20BU (Furnace Width 17 1/2", Plenum Width 20 1/4")	RXAA-C173	
Plenum Adapter for "A-Coil" Plenum RXAL-B21BU (Furnace Width 17 1/2", Plenum Width 21 5/8")	RXAA-C187	
Plenum Adapter for "A-Coil" Plenum RXAL-B25BU (Furnace Width 17 1/2", Plenum Width 25 1/4")	RXAA-C174	
Plenum Adapter for "A-Coil" Plenum RXAL-B25BU (Furnace Width 21", Plenum Width 25 1/4")	RXAA-C175	
Plenum Adapter for "A-Coil" Plenum RXAL-B22BU (Furnace Width 21", Plenum Width 22 1/4")	RXAA-C176	
Plenum Adapter for "A-Coil" Plenum RXAL-B21BU (Furnace Width 21", Plenum Width 21 5/8")	RXAA-C188	
Plenum Adapter for "A-Coil" Plenum RXAL-B25BU (Furnace Width 24 1/2", Plenum Width 25 1/4")	RXAA-C177	
Plenum Adapter for "A-Coil" Plenum RXAL-B21BU (Furnace Width 24 1/2", Plenum Width 25 5/8")	RXAA-C187	
Gas Orifice (Qty 1) Size 39	62-22175-39	
Gas Orifice (Qty 1) Size 40	62-22175-40	
Gas Orifice (Qty 1) Size 41	62-22175-41	
Gas Orifice (Qty 1) Size 42	62-22175-42	
Gas Orifice (Qty 1) Size 43	62-22175-43	
Gas Orifice (Qty 1) Size 44	62-22175-44	
Gas Orifice (Qty 1) Size 45	62-22175-45	
Gas Orifice (Qty 1) Size 46	62-22175-46	
Gas Orifice (Qty 1) Size 47	62-22175-47	
Gas Orifice (Qty 1) Size 48	62-22175-48	
Gas Orifice (Qty 1) Size 49	62-22175-49	
Gas Orifice (Qty 1) Size 50	62-22175-50	
Gas Orifice (Qty 1) Size 51	62-22175-51	
Gas Orifice (Qty 1) Size 52	62-22175-52	
Gas Orifice (Qty 1) Size 53	62-22175-53	
Gas Orifice (Qty 1) Size 54	62-22175-54	
Gas Orifice (Qty 1) Size 55	62-22175-55	
Gas Orifice (Qty 1) Size 56	62-22175-56	
Gas Orifice (Qty 1) Size 57	62-22175-57	
Gas Orifice (Qty 1) Size 58	62-22175-58	
Gas Orifice (Qty 1) Size 59	62-22175-59	
Gas Orifice (Qty 1) Size 60	62-22175-60	
Gas Orifice (Qty 1) Size 61	62-22175-61	
Gas Orifice (Qty 1) Size 62	62-22175-62	
Gas Orifice (Qty 1) Size 63	62-22175-63	
Gas Orifice (Qty 1) Size 64	62-22175-64	
Gas Orifice (Qty 1) Size 1.10mm	62-22172-90	
Gas Orifice (Qty 1) Size 1.15mm	62-22175-91	