

S97V- SERIES

97% A.F.U.E.†

Models with Input Rates of

60 to 115 kBtu

[17.58 to 33.71 kW]



GENERAL TERMS OF LIMITED WARRANTY*

Sure Comfort 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 Limited 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.

Sure Comfort® Modulating Downflow/Horizontal Gas Furnaces

Features

- 97% residential gas furnace CSA certified
- Downflow/Horizontal
- Modulating operation to save energy and maintain optimal comfort level.
- Variable speed blower motor technology provides ultimate humidity control, quieter sound levels, and year round energy savings.
- Diagnostics 7-Segment LED all units
- Ignition System – DSI for reliability and longevity
- Water Management System with patented Blocked Drain Sensor
- Heat exchanger is removable for improved serviceability. Aluminized steel primary and stainless steel secondary construction provide maximum corrosion resistance and thermal fatigue reliability.
- Low profile “34 inch” cabinet ideal for space constrained installations.
- Blower Shelf design – serviceable in all furnace orientations
- Pre marked hoses – insures proper system drainage
- Vent with 2” or 3” PVC
- Replaceable collector box
- Hemmed edges on cabinet and doors
- Quarter turn door fasteners for tool less access
- Integrated control boards feature dip switches for easy system set up
- Self priming condensate trap
- 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 functions as a three stage furnace operating at 40%, 65% and 100% of total capacity.

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
S97V(-)060	56,000 [16.41]	55,000 [16.12]	954 [450]	1050 [496]	128 [58]	
S97V(-)070	70,000 [20.50]	69,000 [20.22]	1109 [523]	1050 [496]	132 [60]	
S97V(-)085	84,000 [24.61]	83,000 [24.32]	1062 [501]	1750 [825]	147.5 [67]	
S97V(-)100	98,000 [28.77]	96,000 [28.13]	1250 [590]	1750 [825]	152 [69]	
S97V(-)115	112,000 [32.82]	110,000 [32.24]	1628 [769]	1750 [825]	165 [75]	

Note: Above data and specs are for upflow models.

[] Designates Metric Conversions



SALES FACT SHEET

S97V ACCESSORIES		
Description	Part No.	Price
Condensate Pump Kit	1PCB151TUL	
External Bottom Filter (Upflow/Horizontal) Rack	RXGF-CB	
External Downflow Top Filter Rack	RXGF-CC	
Combustible Floor Base	RXGC-B17	
Combustible Floor Base	RXGC-B21	
Combustible Floor Base	RXGC-B24	
Direct Vent Furnace Side Wall Vent 2" or 3"	RXGY-G02	
LP Conversion Kit	RXGJ-FP37	
Neutralizer Kit	RXGY-A01	
Vent Termination Kit - Concentric Horizontal/Vertical (US & Canadian Installations) 3" Pipe	RXGY-E03A	
Vent Termination Kit - Concentric Horizontal/Vertical (US & Canadian Installations) 2" Pipe	RXGY-E02A	
Vent Termination Kit - Concentric Horizontal/Vertical (US Installation Only) 2" Pipe	RXGY-E02	
Vent Termination Kit - Concentric Horizontal/Vertical (US Installation Only) 3" Pipe	RXGY-E03	
Indoor Coil Casing	RXBC-D17AI	
Indoor Coil Casing	RXBC-D21AI	
Indoor Coil Casing	RXBC-D24AI	
Indoor Coil Casing	RXBC-D21B1	
Combustion Air Drain Kit 2"	RXGY-D05	
Combustion Air Drain Kit 3"	RXGY-D06	
High Altitude Kit	RXGY-F48	
High Altitude Kit	RXGY-F49	
High Altitude Kit	RXGY-F50	
High Altitude Kit	RXGY-F51	
High Altitude Kit	RXGY-F52	