R92ESN

UP TO 92.1% AFUE, SINGLE STAGE, GAS FURNACE

EASIER TO SELL

- Up to 92.1% AFUE in upflow, horizontal and downflow positions
- Single-stage gas valve and fixed-speeds, constant torque ECM blower motor
- Cabinet air leakage less than 2.0% at 1.0 in. W.C. and cabinet air leakage less than 1.4% at 0.5 in. W.C. when tested in accordance with ASHRAE standard 193
- Approved for manufactured housing/mobile home applications with accessory (order separately)
- Select sizes approved for twinning, refer to accessory kit listing
- All sizes can be installed in air quality management districts with a 40 ng/J NOx emissions limit

TOUGHER

- Flame roll-out sensors standard
- · Adjustable heating blower OFF delay
- Factory set blower ON delay
- RPJ® primary heat exchanger
- Stainless steel secondary heat exchanger
- High temperature limit control designed to prevent overheating
- Direct ignition with Silicon Nitride ignitor
- High-quality, corrosion-resistant, one-piece steel cabinet

EASIER TO INSTALL AND SERVICE

- Direct vent (2-pipe), single-pipe venting, or ventilated combustion air
- 24 VAC humidifier terminal, electronic air cleaner terminal
- 35" (889mm) high, for ease of installation
- Simplified, factory installed internal condensate drain system
- · Quarter turn knobs for easy door removal and secure attachment
- Factory shipped for natural gas; propane gas conversion kits available
- Four position upflow/downflow/horizontal (left/right) installation
- Twelve different venting configurations
- Through the casing flue pipe for counterflow or horizontal applications with accessory (order separately)
- Concentric vent available
- Self diagnostics with super bright LED
- Slide out heat exchanger and blower assembly

LIMITED WARRANTY*

- 20 year heat exchanger limited warranty
- 5 year parts limited warranty
- With timely registration, an additional 5 year parts limited warranty
- * For residential applications only. See warranty certificate for complete details and restrictions, including warranty coverage for other applications

FOR CALIFORNIA RESIDENTS:

If installed with a manufactured (mobile) home conversion kit in SCAQMD: This furnace does not meet the SCAQMD Rule 1111 14 ng/J NOx emission limit, and thus is subject to a mitigation fee of up to \$450. This furnace is not eligible for the Clean Air Furnace Rebate Program: www.CleanAirFurnaceRebate.com



Illustrations and photographs are only representative. Some product models may vary

▲ WARNING

CARBON MONOXIDE POISONING AND FIRE HAZARD Failure to follow this warning could result in personal injury, death, and/or property damage. This furnace is not designed for use in recreation vehicles, manufactured (mobile) homes or outdoors. Failure to follow this warning could result in personal injury, death, and /or property damage.









Use of the AHRI Certified™ Mark indicates a manufacturer's participation in the program. For verification of certification for individual products, go to www.ahridirectory.org .

UNIT PERFORMANCE DATA							
Model Number	Heating Input (BTUH)	Efficiency AFUE		Cooling Capacity		Shipping	Notes
		Upflow/Hz	Downflow	CFM range @ .5 in. w.c. (125 Pa)	Height x Width x Depth inches (millimeters)	Weight lbs (kg)	Notes
R92ESN0401410A	40,000	92.1%	92.1%	290-985	35 x 14-3/16 x 29-1/2 (889 x 361 x 750)	112.0 (50.8)	
R92ESN0401712A	40,000	92.1%	92.1%	350-985	35 x 17-1/2 x 29-1/2 (889 x 445 x 750)	122.5 (55.6)	
R92ESN0601412A	60,000	92.1%	92.1%	450-1035	35 x 14-3/16 x 29-1/2 (889 x 361 x 750)	122.0 (55.3)	
R92ESN0601714A	60,000	92.1%	92.1%	535-1190	35 x 17-1/2 x 29-1/2 (889 x 445 x 750)	132.0 (59.9)	
R92ESN0801716A	80,000	92.1%	92.1%	450-1365	35 x 17-1/2 x 29-1/2 (889 x 445 x 750)	142.0 (64.4)	
R92ESN0802120A	80,000	92.1%	92.1%	940-1815	35 x 21 x 29-1/2 (889 x 533 x 750)	150.0 (68.0)	
R92ESN1002120A	100,000	92.1%	92.1%	945-1850	35 x 21 x 29-1/2 (889 x 533 x 750)	160.0 (72.6)	
R92ESN1202420A	120,000	92.1%	92.1%	805-1850	35 x 24-1/2 x 29-1/2 (889 x 622 x 750)	183.0 (83.0)	