

N95ESN

Up to 96% AFUE, SINGLE STAGE, GAS FURNACE

EASIER TO SELL

- Up to 96% AFUE in upflow/horizontal, 95% AFUE in downflow
- Fixed-speed, constant Torque ECM blower motor
- Supports single-stage cooling units
- Insulated heat exchanger compartment
- Low NOx units are designed for California installations and meet 40 ng/J NOx emissions. Can be installed in air quality management districts with a 40 ng/J NOx emissions requirement.
- 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 twinning applications (0601712 through 1002120) with accessory (order separately)
- Approved for manufactured housing/mobile home applications (0401410 through 1202422) with accessory (order separately)

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 prevents 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 and electronic air cleaner terminal
- 35" (889mm) high, for ease of installation
- Quarter turn knobs for easy door removal and secure attachment
- Factory shipped for natural gas, with propane gas conversion kits available
- Four position upflow/downflow/horizontal (left/right) installation
- At least 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*

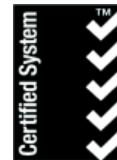
- Lifetime heat exchanger limited warranty with timely registration
 - 5 year parts limited warranty
 - With timely registration, an additional 5 year parts limited warranty
- * For residential applications only. See warranty certificate for complete details and restrictions, including warranty coverage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



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

WARNING

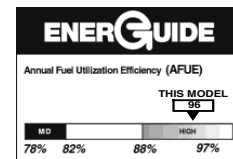
CARBON MONOXIDE POISONING AND FIRE HAZARD
Failure to follow this warning could result in personal injury, death, and/or property damage.
This furnace is not designed for use in recreation vehicles or outdoors.
Failure to follow this warning could result in personal injury, death, and/or property damage.



ISO 9001
Quality



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



For California Residents:

For installation in SCAQMD only: 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

N95ESN (cont.)

Model Number	Heating Input (MBTUH)	Efficiency Range AFUE		Cooling Capacity CFM range @ .5 in. w.c. (125 Pa)	Operating Dimensions Height x Width x Depth inches (millimeters)	Shipping Weight lbs (kg)	Notes
		Upflow/H	Downflow				
N95ESN0261410A	26,000	96.0%	95.0%	235-895	35 x 14-3/16 x 29-1/2 (889 x 361 x 750)	118.0 (53.5)	
N95ESN0401410A	40,000	96.0%	95.0%	365-950	35 x 14-3/16 x 29-1/2 (889 x 361 x 750)	120.0 (54.4)	
N95ESN0401712A	40,000	96.0%	95.0%	270-1010	35 x 17-1/2 x 29-1/2 (889 x 445 x 750)	126.5 (57.4)	
N95ESN0601412A	60,000	96.0%	95.0%	345-1120	35 x 14-3/16 x 29-1/2 (889 x 361 x 750)	129.0 (58.5)	
N95ESN0601716A	60,000	95.0%	95.0%	460-1330	35 x 17-1/2 x 29-1/2 (889 x 445 x 750)	138.5 (62.8)	
N95ESN0801716A	80,000	96.0%	95.0%	935-1665	35 x 17-1/2 x 29-1/2 (889 x 445 x 750)	146.5 (66.5)	
N95ESN0802120A	80,000	96.0%	95.0%	895-1855	35 x 21 x 29-1/2 (889 x 533 x 750)	154.5 (70.1)	
N95ESN1002120A	100,000	96.0%	95.0%	1110-2125	35 x 21 x 29-1/2 (889 x 533 x 750)	164.5 (74.6)	
N95ESN1202422A	120,000	96.0%	95.0%	710-2105	35 x 24-1/2 x 29-1/2 (889 x 622 x 750)	179.5 (81.4)	
N95ESN1402422A	140,000	95.0%	95.0%	470-2310	35 x 24-1/2 x 29-1/2 (889 x 622 x 750)	189.0 (85.7)	