



N95ESN

Up to 96% AFUE Single-Stage, ECM Gas Furnace

Easier to Sell

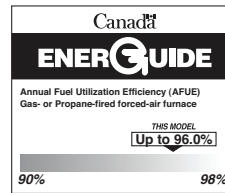
- Up to 96% AFUE in upflow and horizontal positions
- Up to 95% AFUE in downflow position
- Single-stage gas valve
- Fixed-speeds, constant torque ECM blower motor
- Supports single-stage cooling units
- Insulated heat exchanger compartment
- Approved for Twinning application (0601714 through 1002120) with accessory (order separately)
- Approved for Manufactured Housing/Mobile Home applications (0401410 through 1202422) with accessory (order separately)
- 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

Tougher

- Flame roll-out sensors standard
- Adjustable heating blower OFF delay
- Factory set blower ON delay
- Stainless steel secondary heat exchanger
- High temperature limit control prevents overheating
- Direct ignition with Silicon Nitride ignitor
- High quality, corrosion-resistant, prepainted steel cabinet

Easy-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
- 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
- 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.

Unit Performance Data

Model Number	Heating Input (MBTUH)	Efficiency Range AFUE		Energy Star®	Cooling Capacity CFM range @ .5 in wc (125 PA)	Operating Dimensions H x W x D (sq) in (mm)	Shipping Weight lbs (kg)
		Upflow/Hz	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	95.0%	95.0%	•	345 - 1120	35 x 14-3/16 x 29-1/2 (889 x 361 x 750)	129.0 (58.5)
N95ESN0601714A	60,000	96.0%	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)