



Diamond[®] 80 RESIDENTIAL GAS FURNACES

- 80% AFUE¹ Efficiency
- Up to 25% Lower Operating Cost
- Single-Stage Upflow/Horizontal and Downflow Models Available



The Benefits of Choosing a York® DIAMOND® 80 FURNACE



MINIMIZE OPERATION COSTS

It's time to replace your old furnace with an energy-saving York® Diamond® 80. Rated at 80% AFUE, this furnace will improve your heat production and distribution while cutting energy bills as much as 25%.

QUIET COMFORT

You'll feel the warmth—but you won't necessarily hear it—thanks to York's "sealed off" combustion process and powerful, yet quiet, direct-drive air blower.

LONG LASTING RELIABILITY

Enclosed in a pre-painted, corrosion-resistant steel cabinet you'll find a durable hot-surface electronic ignition system, a dependable furnace control module, and a tubular heat exchanger composed of top-quality aluminized steel; all promoting long life and reliability.

FEATURE	BENEFIT
Thin top intake and vent connection	Allows installation in narrow locations
Computerized blower monitor	Circulates air more evenly and efficiently
Electronic hot-surface ignition	Saves fuel costs, increases dependability
Induced combustion system with Inshot burners	Promotes quiet, efficient operation
Meets ISO 9002 manufacturing quality standards	Can add to the resale value of your home



Every Diamond 80 furnace is covered by a 20-year limited warranty on the heat exchangers, and a 5-year limited warranty on all other parts.



1. The Federal Government has established Annual Fuel Utilization Efficiency (AFUE) ratings to allow you to compare the efficiency of furnaces. The higher the AFUE percentage is (like 80%), the more efficient the furnace.



For further peace of mind, get complete protection against unexpected repair bills with a YORKCare™ Comfort Plan. You could receive complete parts-and-labor coverage for up to 10 years.

DIAMOND® 80 SINGLE-STAGE UPFLOW/HORIZONTAL (PHU)

Model	Output BTU	AFUE %	Nominal Tonnage
P4HUA12N03201	32	80.0	1½–2
P4HUA12N04801	48	80.0	1½–2
P4HUA12N06401	64	80.0	2–3
P4HUB16N06401	64	80.0	2½–4
P4HUC20N06401	64	80.0	3–5
P4HUC12N08001	80	80.0	2–3
P4HUB16N08001	80	80.0	2½–4
P4HUC20N08001	80	80.0	3–5
P4HUC16N09201	92	80.0	2½–4
P4HUC20N09201	92	80.0	3–5
P4HUD20N10401	104	80.0	3–5

DIAMOND® 80 SINGLE-STAGE DOWNFLOW (PDN)

Model	Output BTU	AFUE %	Nominal Tonnage
P4DNA12N03201	32	80.0	1–2
P4DNA12N04801	48	80.0	1–2
P4DNA12N06401	64	80.0	2–3
P4DNB16N06401	64	80.0	2½–4
P4DNB12N08001	80	80.0	2–3
P4DNC20N08001	80	80.0	3–5
P4DNC16N09201	92	80.0	2½–4
P4DNC20N09201	92	80.0	3–5
P4DND20N10401	104	80.0	3–5

 **YORK®**
It's Time to Get Comfortable™

