



Diamond® 80 ULTRA VARIABLE-SPEED GAS FURNACES

- Rated at 80% AFUE¹
- Economic Two-stage Heating
 - Quiet Comfort
- Upflow/Horizontal Model Available



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

The Benefits of Choosing a York® DIAMOND® 80 ULTRA FURNACE

BETTER ECONOMICS.

In a typical home comfort system, the advanced ECM motor of a York® Diamond® 80 ULTRA furnace uses less electricity than a 100-watt light bulb. Standard furnace motors, on average, consume nearly 500 watts.

TWO-STAGED COMFORT.

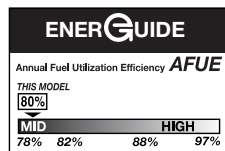
During moderately cold days this two-stage variable-speed furnace runs at low capacity to heat your home. On bitter cold days, a computerized control regulating operation automatically turns on the second stage, increasing heating capacity. This smart process eliminates wasted energy, reduces heating bills, and keeps your home comfortable all day long.

DURABLE CONSTRUCTION.

Meeting strict quality standards, York builds each furnace with corrosion-resistant materials and sound dampening devices. Plus, two-stage operation means less starting and stopping, which greatly reduces wear and extends furnace life.

FEATURE	BENEFIT
Aluminized-steel tubular heat exchanger	Extends furnace lifespan and has a 20-year limited warranty
Acoustically insulated blower compartment	Ensures quiet operation
Pre-painted solid steel cabinet	Resists corrosion and maintains attractive exterior
Blower circulates more air, more often	Promotes even temperatures as filter removes more air pollutants
Insulated blower compartment	Enhances efficiency and noise reduction

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 (like 80%), the more efficient the furnace.



DIAMOND® 80 ULTRA VARIABLE-SPEED UPFLOW / HORIZONTAL (PDU-V)

Model	Output BTU High/Low	AFUE %	Nominal Tonnage
P1DUA12V06401	64/48	80.0	1½–3
P1DUB16V08001	80/53	80.0	2–4
P1DUC20V08001	80/53	80.0	2½–5
P1DUC20V09601	96/64	80.0	2½–5



Diamond 80 ULTRA furnaces are backed with a 20-year limited warranty on the heat exchanger and a 5-year limited warranty on all other parts. For further peace of mind, get complete protection against unexpected repair bills. Ask your York dealer about YORKCare™ Comfort Plans. You could receive complete parts-and-labor coverage for up to 10 years.



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