

The Vertex™ Power Vent

Gas Water Heater



With a small footprint, high efficiency, and plenty of hot water output, it's a natural choice for replacement when upgrading your water heater.

- High efficiency condensing design with Helical Heat Exchanger
- ENERGY STAR® qualified
- Delivers thermal efficiencies of 94%
- Delivers more hot water than a standard 75-gallon atmospheric gas water heater
- Continuous hot water for shower after shower at a constant flow of over 3 gallons per minute. (Continuous hot water based on 3.07 GPM continuous flow based on a 45°F temperature rise)

Easy to install with height, diameter, and installation requirements similar to standard power vent units.

- Power Vent Design for Installation Versatility
- Vents using PVC, CPVC, ABS or Polypropylene
- Vents thru-the-wall or thru-the-roof
- Can use 2", 3", or 4" venting (Check product literature for maximum equivalent vent runs for each vent diameter)
- Side-Mounted Taps for use in recirculating systems such as combination space/water heating applications

Today's homes demand more hot water than ever before, and the 94% efficient Vertex™ Power Vent Gas Water Heater offers unprecedented levels of performance to meet the need.

FEATURES AND BENEFITS

HIGH EFFICIENCY CONDENSING DESIGN

- Helical internal heat exchanger keeps hot combustion gases in the tank longer to transfer more heat into the water
- High efficiency operation with 0.88 UEF (94% Thermal Efficiency) which saves money on operating costs compared to a standard efficiency gas water heater

INTELLI-VENT™ GAS CONTROL WITH SILICON NITRIDE HOT SURFACE IGNITOR

- Premium-grade hot surface ignitor eliminates standing pilot
- Electronic circuitry provides superior system diagnostics capabilities plus extremely precise temperature control
- Provides easy-to-understand system diagnostics

BLUE DIAMOND® GLASS COATING

- Commercial-grade glass coating provides superior corrosion resistance compared to the industry-standard glass lining

HEAVY DUTY ANODE RODS

- Superior tank protection with two heavy duty Anode Rods

DYNACLEAN™ DIFFUSER DIP TUBE

- Dynaclean™ Diffuser Dip Tube helps keep the tank free of limescale

POWER VENT DESIGN

- Combined vertical and horizontal runs terminating through an outside wall or through the roof. Vents using PVC, CPVC, or Polypropylene.
- 2" pipe, vents up to 25 equivalent feet
- 3" pipe, vents up to 65 equivalent feet
- 4" pipe, vents up to 128 equivalent feet

SIDE-MOUNTED HOT AND COLD RECIRCULATING TAPS

- Can be installed as part of combination space heating/ water heating applications

6-YEAR LIMITED TANK AND PARTS WARRANTY

For complete information, consult written warranty or go to [hotwater.com](https://www.hotwater.com)

Scan the QR code to visit [hotwater.com](https://www.hotwater.com) >

