

BRADFORD WHITE PDX POWER DIRECT VENT WATER HEATERS

Bradford White's PDX1 and PDX2 Models are ideal for installations that lack sufficient air for combustion, such as closets, utility rooms or tightly constructed homes. These models use a twin pipe system where combustion air is drawn from outside the building in one pipe, and combustion products are expelled to the outside in another pipe. An added advantage of the Power Direct Vent design is that they save on energy costs by using unconditioned air from outside the building instead of conditioned air (heated or cooled) from inside the building.

PDX1 QUICK SPECS

- 2 Capacities (40 & 50 gallon)
- Input Ranges: 38,000 - 40,000 BTU/hr
- First Hour Delivery Ranges: 72 - 88 gallons

PDX2 QUICK SPECS

- 3 Capacities (48, 65 & 75 gallon)
- Input Ranges: 60,000 - 70,000 BTU/hr
- First Hour Delivery Ranges: 105 - 140 gallons

HONEYWELL SELF DIAGNOSTIC ELECTRONIC GAS CONTROL

- Intelligent gas control with spark to pilot ignition system that eliminates the constant burning pilot.
- Microprocessor constantly monitors and controls burner operation to maintain consistent and accurate water temperature levels.
- Proprietary algorithms provide enhanced First Hour Delivery ratings and tighter temperature differentials.
- An exclusive green LED light prompts the installer during start-up and provides ten different diagnostic codes to assist in trouble-shooting.

POWERFUL BLOWER MOTOR

These models use commonly available 2", 3" or 4" PVC, ABS or CPVC pipe for air intake and exhaust. This greatly reduces the overall installed costs compared to other sealed combustion systems which use more expensive vent materials.

OPTIONAL CONCENTRIC VENT KIT TERMINATION

Requires only one penetration through the roof or wall, instead of two (intake and exhaust).

ENERGY STAR® QUALIFIED

40 - 50 gallon capacities qualify for the January 1st, 2009 minimum ENERGY STAR® EF requirement, as well as most utility rebate programs.

CAST ALUMINUM AIR INTAKE BOOT

Heavy Duty air intake boot design provides exceptional durability during transportation, installation and operation.

ACCESSORY PACKAGES COMPATIBLE

Works with Performance, Protection, and Inlet Shut-off Valve packages.



BRADFORD WHITE
WATER HEATERS

Built to be the Best™