



## Power Direct Vented Commercial Gas Water Heaters

*Ideal for Large Residences, Small Restaurants, Apartment Buildings,  
Office Complexes, Dairy Barns, Salons, Barbershops and  
Many Other Facilities*

■ Five-Year Limited Tank/Heat Exchanger Warranty  
– THE INDUSTRY'S FINEST

### ***ezFIT*** Features:

- 76,000 BTU/hr
- 75/100 gallon capacities
- Power direct vented
  - 3" or 4" PVC, ABS or CPVC venting
- Vertical or horizontal plastic vent
- Room or outside combustion air
- Zero clearance to combustibles
- Self-diagnostic control
- 120°F to 180°F settable temperature
- Top: 1" hot/cold domestic hot water connections
- Side: 1" hot/cold space heating connections
- Natural gas or propane burner
- Glass-fused-to-steel tank interior
- Two magnesium anode rods
- Ecomate® insulation
- Factory installed T&P relief valve
- Powder coated steel exterior
- Brass drain valve
- 26 to 28-inches wide

### **Turboflue® High Performance Heat Exchanger:**

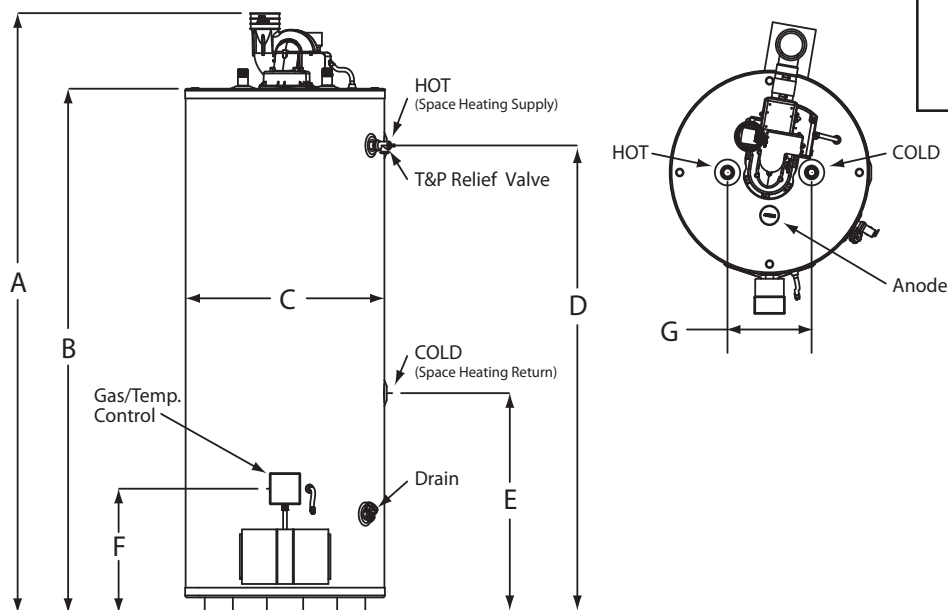
- Patented helical-fin multi-stage design
- Superior heat conduction  
and fuel efficiency

**Made in the USA**



***ezFIT*** *EASILY REPLACES ANY  
COMPETITIVE HEATER*

*WE TAKE WATER HEATERS PERSONALLY*



**Minimum and Maximum Vent and Air Intake Pipe Lengths (Two-Pipe Terminations)  
Models EZ75-76PDVN(LP) and EZ100-76PDVN(LP)**

| Pipe Ø (in) | Minimum Equivalent Pipe Length (per pipe run) |             | Maximum Equivalent Pipe Length (per pipe run)* |             |
|-------------|-----------------------------------------------|-------------|------------------------------------------------|-------------|
|             | Air Intake FT (m)                             | Vent FT (m) | Air Intake FT (m)                              | Vent FT (m) |
| 3           | 5 (1.52)                                      | 12 (3.66)   | 55 (16.76)                                     | 55 (16.76)  |
| 4           | 5 (1.52)                                      | 12 (3.66)   | 85 (25.91)                                     | 85 (25.91)  |

\*Note: For Concentric Terminations, subtract 10 feet from Maximum Equivalent Pipe Length.  
Equivalent straight pipe length of 90° elbow equals 5 feet.

| Model         | Storage GAL (L) | Rated Input BTU/HR (kW) | Recovery @ 100°F Rise GAL/HR (L/HR) | 1ST Hr. Del. @ 100°F Rise GAL (L) | Dimensions in Inches (cm) |                   |                  |                   |                  |                  | Inlet Conn. Dia. NPT | Outlet Conn. Dia. NPT | Aux. Conn. Dia. NPT | Gas Conn. Dia. NPT | Shipping Weight LBS (kg) |
|---------------|-----------------|-------------------------|-------------------------------------|-----------------------------------|---------------------------|-------------------|------------------|-------------------|------------------|------------------|----------------------|-----------------------|---------------------|--------------------|--------------------------|
|               |                 |                         |                                     |                                   | A                         | B                 | C                | D                 | E                | F                | G                    |                       |                     |                    |                          |
| EZ 75-76PDVN  | 75<br>(283.91)  | 76,000<br>(22.27)       | 74<br>(280.12)                      | 135<br>(511.03)                   | 76.88<br>(195.28)         | 67.25<br>(170.82) | 26.00<br>(66.04) | 60.00<br>(152.40) | 28.19<br>(71.60) | 16.00<br>(40.64) | 11.00<br>(27.94)     | 1.00                  | 1.00                | 1.00               | 0.50<br>427<br>(193.68)  |
| EZ 100-76PDVN | 100<br>(379.54) | 76,000<br>(22.27)       | 74<br>(280.12)                      | 155<br>(587.74)                   | 76.88<br>(195.28)         | 67.25<br>(170.82) | 28.00<br>(71.12) | 60.00<br>(152.40) | 28.19<br>(71.60) | 16.00<br>(40.64) | 11.00<br>(27.94)     | 1.00                  | 1.00                | 1.00               | 0.50<br>530<br>(240.40)  |

**For LP models change suffix "N" to "LP"**

**Working Pressure:** 150 psi (1034 kPa)

**Test Pressure:** 300 psi (2068 kPa)

For natural gas: manifold pressure = 4" w.c. (1.00 kPa); Inlet pressure range = 5 - 14" w.c. (1.25 - 3.49 kPa)

For propane gas: manifold pressure = 10" w.c. (2.49 kPa); Inlet pressure range = 11 - 14" w.c. (2.74 - 3.49 kPa)

**T&P valve factory installed**

All Bock products meet or exceed current ASHRAE standards.

These products are design certified by UL (Underwriters Laboratories) and meet ANSI Z21.10.3/CSA 4.3 requirements for operation up to 180°F (82°C).

Approved for use as direct vent automatic storage water heater.

**Warning:** Installation should be in accordance with all national and/or local codes.

In the absence of local codes, refer to NFPA 54 and/or CSA B149.1.

**Caution:** The recommended maximum hot water temperature setting for normal residential use is 120°F (49°C). Bock recommends a tempering valve or anti-scald valve be installed and used according to the manufacturer's directions to prevent scalding.