



## Commercial Water Heater with Internal Coil

*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 vent gas commercial water heater with internal coil heat exchanger for radiant applications
  - 3" or 4" PVC, ABS or CPVC venting
- Radiant and domestic hot water in one heater
- Vertical or horizontal plastic vent
- Room or outside combustion air
- Zero clearance to combustibles
- Self-diagnostic control with integrated ECO
- 120°F to 180°F settable temperature
- Top: 1" hot/cold domestic hot water connections
- Side: 1" in/out radiant connections
- Natural gas or propane burner
- Glass-fused-to-steel tank interior
- Two magnesium anode rods
- Ecomate® insulation

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

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

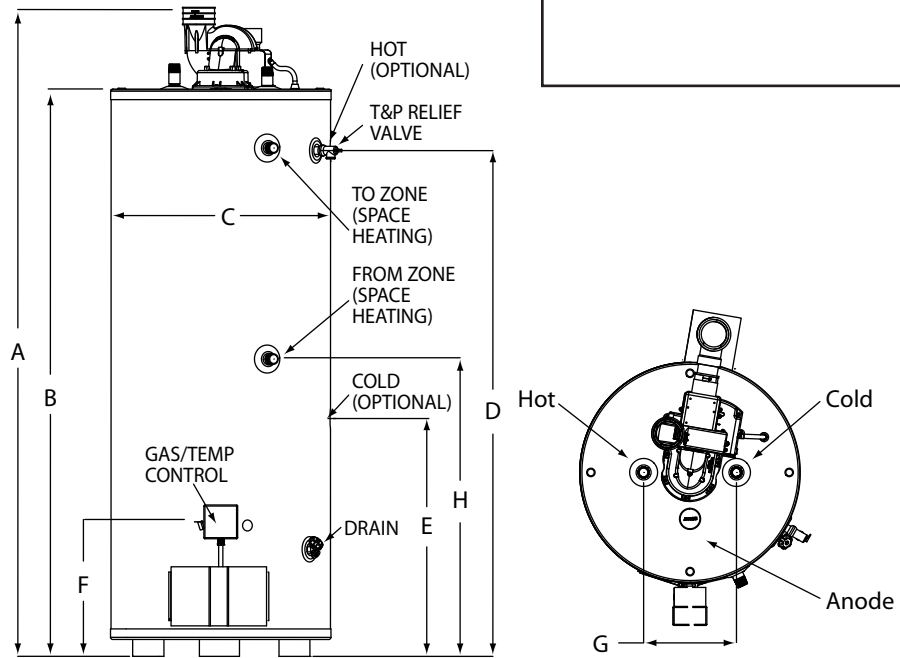
**Made in the USA**



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

*WE TAKE WATER HEATERS PERSONALLY*

This product is available from:



**PDV-C Coil Performance**

Supply Temperature	140°F	120°F	100°F
Return Temperature	120°F	100°F	80°F
Flow Rate (GPM)	3.7	5.0	5.0
Space Heating Capacity (BTU/HR)	31,500	43,000	43,000

\*Note: Values were obtained with storage tank setpoint of 180°F

**Minimum and Maximum Vent and Air Intake Pipe Lengths (Two-Pipe Terminations)**

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 Size (NPT)	Outlet Size (NPT)	Gas Conn. Size (NPT)	Shipping Weight LBS (kg)
					A	B	C	D	E	F	G	H				
EZ75-76PDVN-C	73 (276.34)	76,000 (22.27)	74 (280.12)	133 (503.50)	76.88 (195.28)	67.25 (170.82)	26 (66.04)	60 (152.40)	28.19 (71.60)	16 (40.64)	11 (27.94)	32.94 (83.67)	1.0	1.0	0.5	469 (212.73)
EZ100-76PDVN-C	98 (370.97)	76,000 (22.27)	74 (280.12)	153 (579.17)	76.88 (195.28)	67.25 (170.82)	28 (71.12)	60 (152.40)	28.19 (71.60)	16 (40.64)	11 (27.94)	32.94 (83.67)	1.0	1.0	0.5	572 (259.45)

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

**T&P valve and brass drain valve factory installed.**

**Standard Voltage (all):** 120V, 60 Hz, 1P

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

All Bock products meet or exceed current ASHRAE standards.

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

In the absence of local codes, refer to NFPA 54.

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

www.bockwaterheaters.com

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