

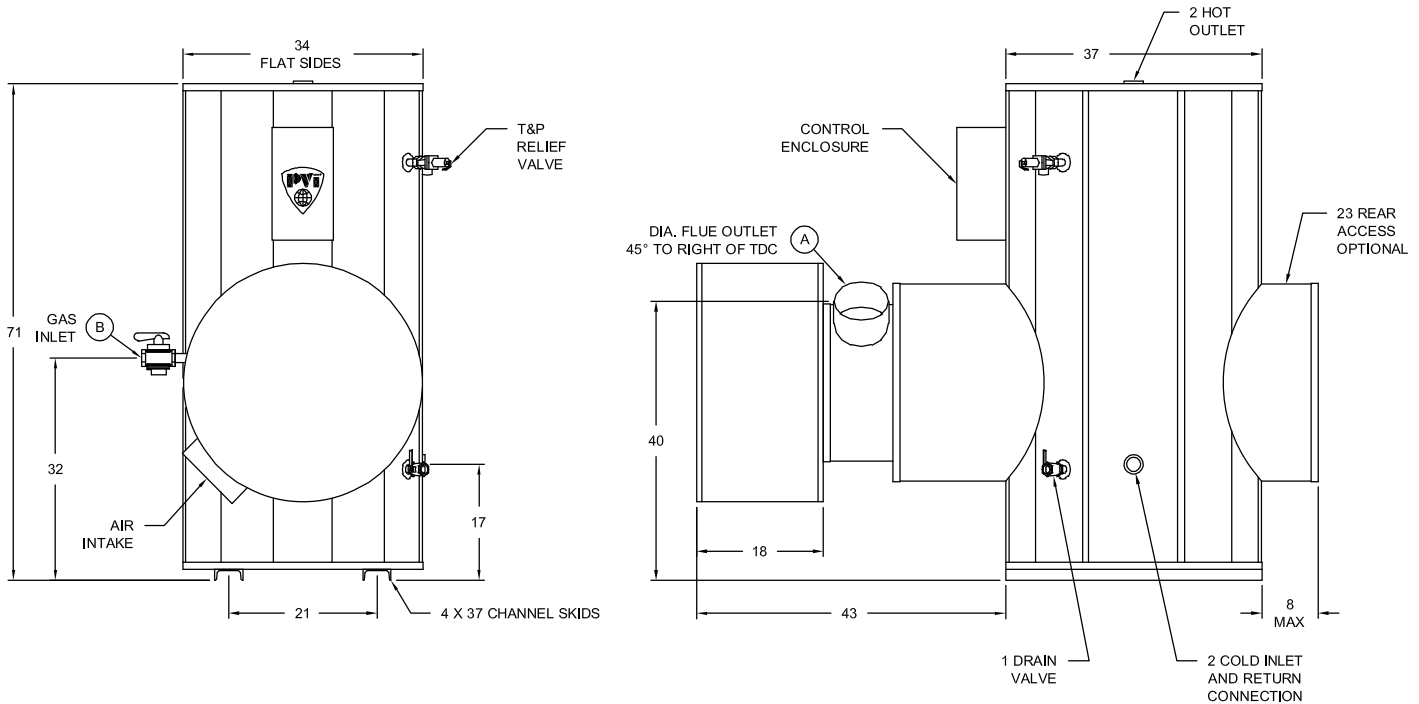
**LOW NO_x TURBOPOWER® • PACKAGED WATER HEATER
POLYSHIELD® POLYMER-LINED STORAGE TANK
TANK SERIES 175 GALLONS VERTICAL**

MODEL NUMBER	Recovery gph ①		INPUT Btu/h	Min. Inlet Flow Gas Pressure "W.C. ②	SCAQMD Energy Model No.		Dimensions (inches)		Blower Motor		Shipping Weight lbs
	40° - 120°F	40° - 140°F			A	B	HP	Amps			
1000 P 175A-TPL	1000	800	800,000	4.5	8TPL	800 MBtu/h	8	1	1/2	7	1495

① Recoveries based on 83% thermal efficiency. ASHRAE 90.1 compliant for efficiency and standby loss.

② With standard gas train

* The information presented is for natural gas 0.6 S.G.
Dimensions are in inches unless otherwise specified.
For standard and optional equipment, see form #PV 6453.



STANDARD GAS PRESSURE REQUIREMENTS:
SEE TABLE FOR MINIMUM PRESSURE BY MODEL.
MAXIMUM STATIC INLET GAS PRESSURE IS 10.5" W.C.
FOR GAS PRESSURES OUTSIDE OF THIS RANGE,
CONTACT YOUR PVI REPRESENTATIVE.

VENTING REQUIREMENTS:
-.02" TO -.06" W.C. (NEGATIVE PRESSURE).
TYPE B VENTING.
**ENTIRE VENT SYSTEM SHOULD NEVER BE SIZED BASED UPON
THE VENT CONNECTION DIAMETER EXCLUSIVELY. CHECK
NATIONAL FUEL GAS CODE UNDER "FAN ASSISTED."**

STANDARD ELECTRICAL REQUIREMENTS:
VOLTAGE: 120V, 1Ø, 60 HZ., 20 AMPS.
OTHER VOLTAGES REQUIRE AN EXTERNAL
STEPDOWN TRANSFORMER.

**PVI RESERVES THE RIGHT TO CHANGE THE DESIGN AND
SPECIFICATION WITHOUT NOTICE.**



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