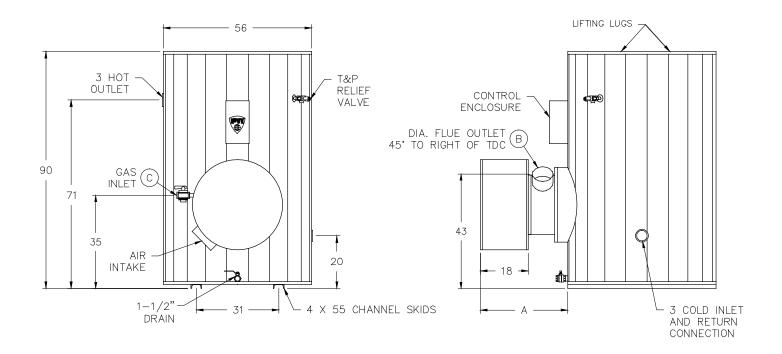
# LOW NO<sub>x</sub> TURBOPOWER® • PACKAGED WATER HEATER AquaPLEX® STORAGE TANK (UNLINED DUPLEX ALLOY)

### **TANK SERIES 600 GALLONS VERTICAL**

MODEL NUMBER	Recovery gph ①		INPUT Btu/h	Min. Inlet Flow Gas Pressure	SCAQMD Energy Model No.		Dimensions (inches)			Blower Motor		Shipping Weight Ibs	
	40° - 120°F	40° - 140°F		" W.C. @			Α	В	С	HP	Amps		
1000 L 600A-TPL	1000	800	800,000	4.5	8TPL	800 MBtu/h	31-1/2	8	1	1/2	7	2180	
1500 L 600A-TPL	1500	1200	1.200.000	4.5	12TPL	1200 MBtu/h	48-1/2	8	1-1/4	1	14	2445	

- ① Recoveries based on 83% thermal efficiency. ASHRAE 90.1 compliant for efficiency and standby loss.
- ② 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 #PV8102.





#### 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.

