



TURBOPOWER® OIL • PACKAGED WATER HEATER
POLYSHIELD® POLYMER-LINED STORAGE TANK

TANK SERIES 600 GALLONS

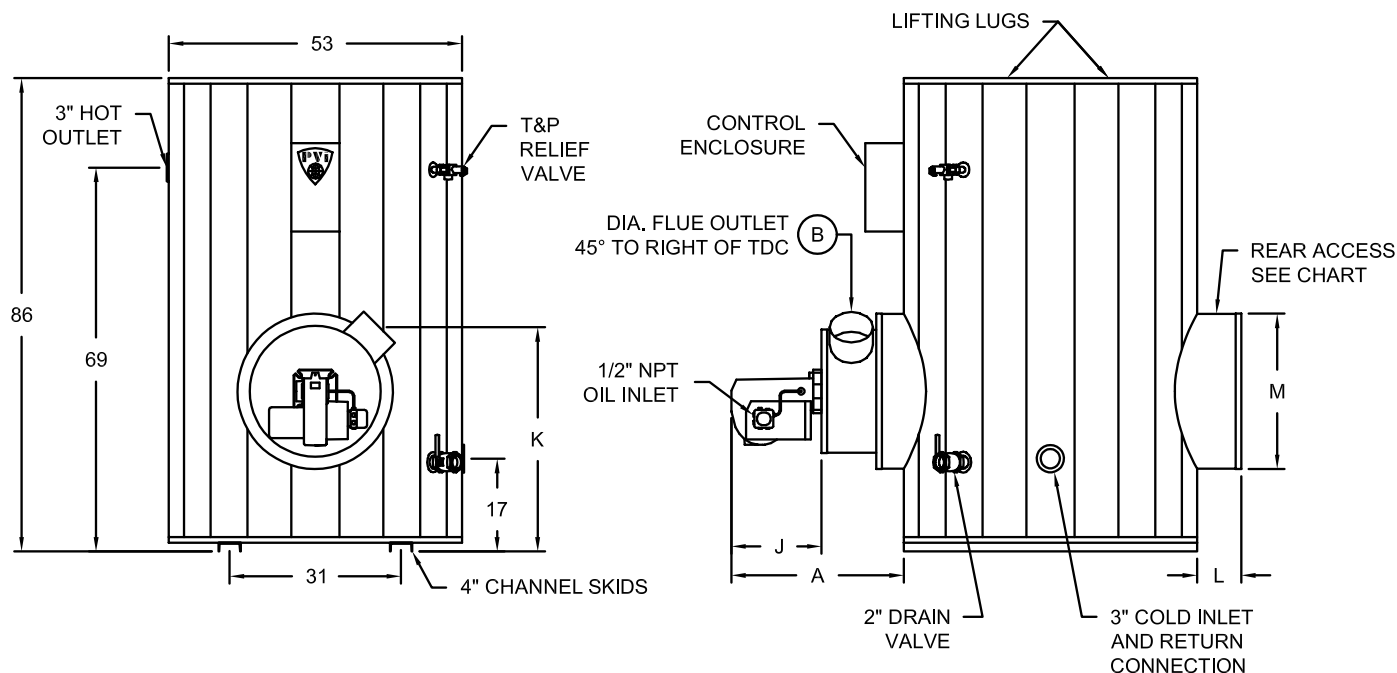
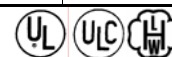
Model Number	Recovery gph ①		Input Btu/h	Gph #2 Oil	Dimensions (inches)				Blower Motor		Shipping Weight lbs
	40°- 120°F	40°- 140°F			A	B	J ②	K	HP	Volt/Ph/ Amps	
250 P 600A-TPO	250	200	199,000	1.4	28	4	17	41	1/3	115/1Ø/8	2270
500 P 600A-TPO	500	400	399,000	2.8	28	5	17	41	1/2	115/1Ø/10	2290
750 P 600A-TPO	750	600	600,000	4.3	31	6	17	41	1/2	115/1Ø/10	2370
1000 P 600A-TPO	1000	800	800,000	5.7	31	8	17	41	1/2	115/1Ø/10	2410
1250 P 600A-TPO	1250	1000	1,000,000	7.2	39	8	17	41	1/2	115/1Ø/10	2650
1500 P 600A-TPO	1500	1200	1,200,000	8.6	39	8	17	41	1/2	115/1Ø/10	2660
2000 P 600A-TPO	2000	1600	1,600,000	11.4	51	10	25	41	1-1/2	115/1Ø/20	3100
2500 P 600A-TPO	2500	2000	2,000,000	14.3	51	10	25	41	1-1/2	115/1Ø/20	3120
3000 P 600A-TPO	3000	2400	2,400,000	17.1	53	12	25	51	1-1/2	115/1Ø/20	3130
3500 P 600A-TPO	3500	2800	2,800,000	20.0	53	12	25	51	5	230/3Ø/16	3160
4000 P 600A-TPO	4000	3200	3,200,000	22.8	53	12	25	51	5	230/3Ø/16	3210

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

② "J" dimension is for the burner housing only.

Dimensions are in inches unless otherwise specified.

For standard and optional equipment, see form PV 6006.



VENTING REQUIREMENTS

-.02" TO -.06" W.C. (NEGATIVE PRESSURE)

ENTIRE VENT SYSTEM SHOULD NEVER BE SIZED BASED UPON THE VENT CONNECTION DIAMETER EXCLUSIVELY. FOR PROPER SIZING, CONSULT VENTING SUPPLIER.

*** REAR ACCESS MODULE**

MODEL PREFIX	M	L	STD or OPTIONAL
250-1500	23"	8"	OPTIONAL
2000-2500	23"	16"	STANDARD
3000-4000	30"	18"	STANDARD

STANDARD ELECTRICAL REQUIREMENTS

CONTROL VOLTAGE: 120V, 1Ø, 60 HZ., 2 AMPS.

MOTOR VOLTAGE:

208V, 230V, AND 460V MOTORS ARE AVAILABLE BUT WILL REQUIRE A SEPARATE 120V/2 amps CONTROL CIRCUIT OR AN OPTIONAL CONTROL CIRCUIT TRANSFORMER.

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