

# DURAWATT® ELECTRIC • PACKAGED WATER HEATER

## AquaPLEX® - STORAGE TANK (UNLINED DUPLEX ALLOY)

### TANK SERIES 250 GALLONS

MODEL NUMBER	RECOVERY RATE GPH		INPUT kW	ELEMENT AMPS				SHIPPING WEIGHT lbs
	40°-120°F	40°-140°F		240V, 1Ø	208V, 3Ø	240V, 3Ø	480V, 3Ø	
45 L 250A-VE	45	37	9 **	~	25	22	11	1145
90 L 250A-VE	90	70	18	75	50	44	22	1145
140 L 250A-VE	140	111	27	113	75	65	33	1145
180 L 250A-VE	180	150	36	150	100	87	44	1145
230 L 250A-VE	230	184	45	188	125	109	55	1155
270 L 250A-VE	270	220	54	225	150	130	65	1155
320 L 250A-VE	320	256	63	263	175	152	76	1155
370 L 250A-VE	370	300	72	300	200	174	87	1155
410 L 250A-VE	410	330	81	338	225	195	98	1165
460 L 250A-VE	460	370	90	375	250	217	109	1165
510 L 250A-VE	510	400	99	413	275	239	120	1185
550 L 250A-VE	550	440	108	450	300	260	130	1185
650 L 250A-VE	650	515	126	Consult factory	304	152	1195	
740 L 250A-VE	740	590	144		347	174	1215	
830 L 250A-VE	830	664	162		390	195	1225	
920 L 250A-VE	920	737	180		433	217	1235	
1010 L 250A-VE	1010	811	198		476	238	1245	
1100 L 250A-VE	1100	885	216		520	260	1255	
1200 L 250A-VE	1200	958	235		563	281	1265	

ASHRAE 90.1 compliant.

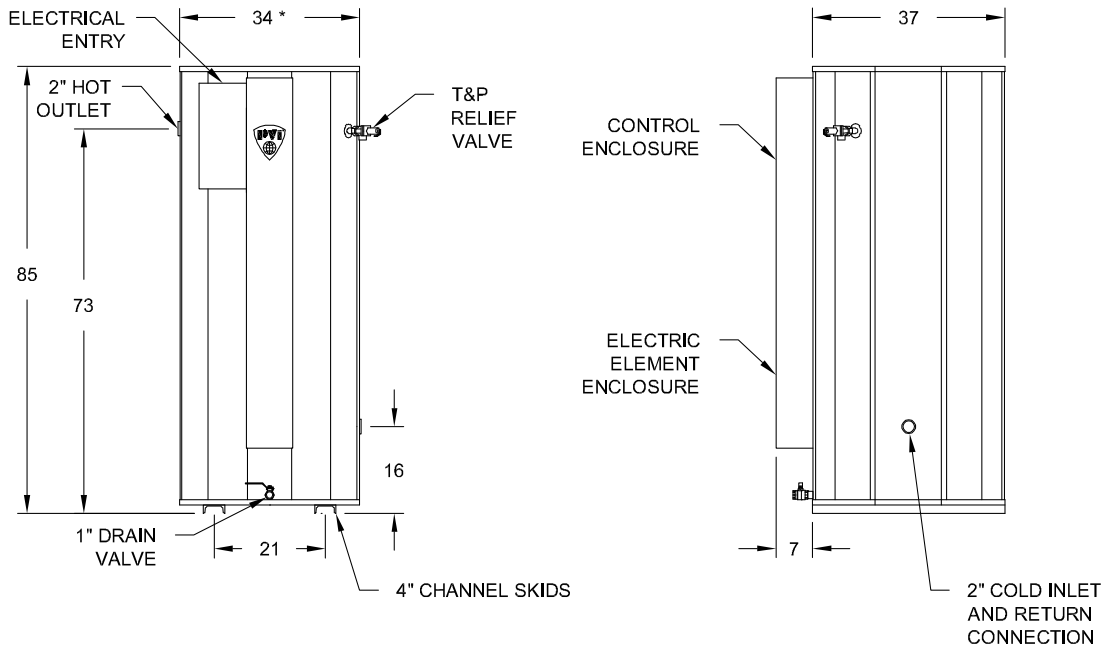
For standard and optional equipment, see form #PV 8130.

Dimensions in inches, unless otherwise noted.

Contact PVI representative for higher inputs.

\* Optional proportional sequencer (PRSEQ) adds 4 inches to the left side of the heater.

\*\* 3-phase only,



**STANDARD ELECTRICAL REQUIREMENTS:**

CONTROL CIRCUIT TRANSFORMER SUPPLIED ON 480V ONLY. TAPPED CONTROL CIRCUIT INTERNALLY WIRED FOR 208V AND 240V.  
 208V AND 240V MODELS REQUIRE AC NEUTRAL CONDUCTOR FOR GROUNDING OF CONTROL CIRCUIT.  
**ALTERNATE VOLTAGES:** FOR 230/460V, MULTIPLY kW AND RECOVERY BY .92. MULTIPLY AMPS BY .96.  
 FOR 220/440V, MULTIPLY kW AND RECOVERY BY .84. MULTIPLY AMPS BY .92.

