

# DURAWATT® ELECTRIC • PACKAGED WATER HEATER

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

### TANK SERIES 150 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 150A-VE   | 45                | 37        | 9 **     | ~               | 25       | 22       | 11       | 1175                |
| 90 L 150A-VE   | 90                | 70        | 18       | 75              | 50       | 44       | 22       | 1175                |
| 140 L 150A-VE  | 140               | 111       | 27       | 113             | 75       | 65       | 33       | 1175                |
| 180 L 150A-VE  | 180               | 150       | 36       | 150             | 100      | 87       | 44       | 1175                |
| 230 L 150A-VE  | 230               | 184       | 45       | 188             | 125      | 109      | 55       | 1185                |
| 270 L 150A-VE  | 270               | 220       | 54       | 225             | 150      | 130      | 65       | 1185                |
| 320 L 150A-VE  | 320               | 256       | 63       | 263             | 175      | 152      | 76       | 1185                |
| 370 L 150A-VE  | 370               | 300       | 72       | 300             | 200      | 174      | 87       | 1185                |
| 410 L 150A-VE  | 410               | 330       | 81       | 338             | 225      | 195      | 98       | 1195                |
| 460 L 150A-VE  | 460               | 370       | 90       | 375             | 250      | 217      | 109      | 1195                |
| 510 L 150A-VE  | 510               | 400       | 99       | 413             | 275      | 239      | 120      | 1215                |
| 550 L 150A-VE  | 550               | 440       | 108      | 450             | 300      | 260      | 130      | 1215                |
| 650 L 150A-VE  | 650               | 515       | 126      | Consult factory |          | 304      | 152      | 1225                |
| 740 L 150A-VE  | 740               | 590       | 144      |                 |          | 347      | 174      | 1245                |
| 830 L 150A-VE  | 830               | 664       | 162      |                 |          | 390      | 195      | 1255                |
| 920 L 150A-VE  | 920               | 737       | 180      |                 |          | 433      | 217      | 1265                |
| 1010 L 150A-VE | 1010              | 811       | 198      |                 |          | 476      | 238      | 1275                |

ASHRAE 90.1 compliant.

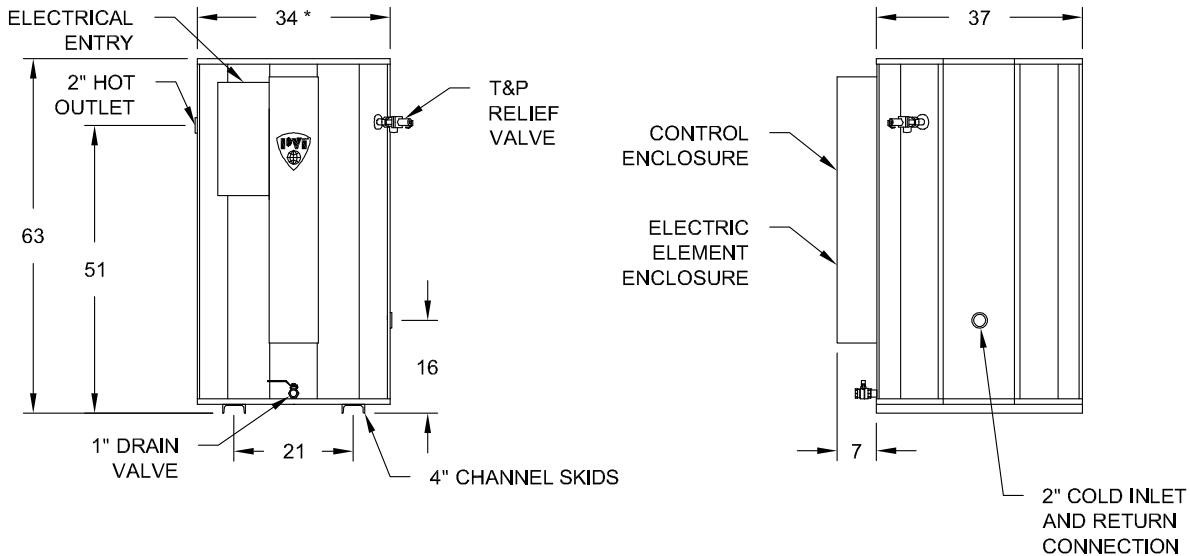
For standard and optional equipment, see form #PV 8130.

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.

