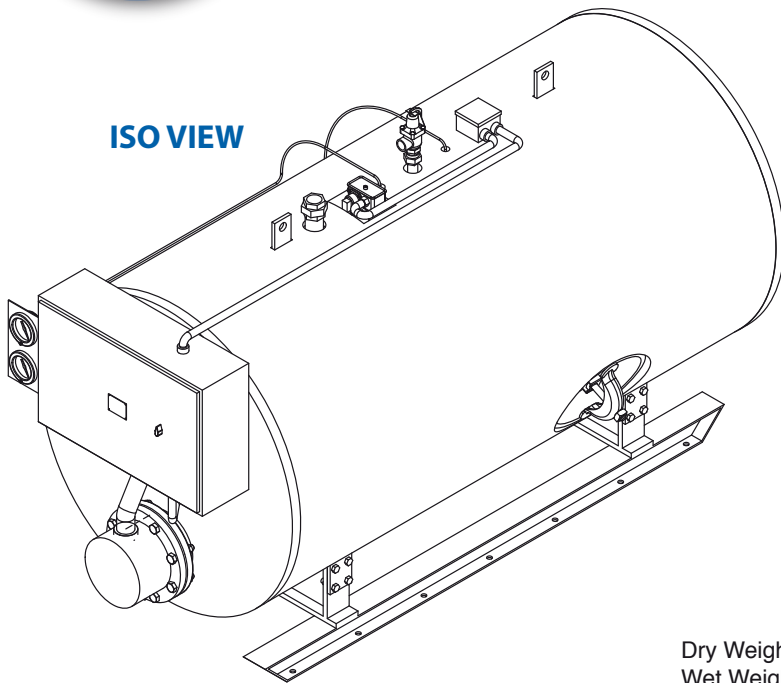




QUICK SHIP - Shipboard Electric Water Heater

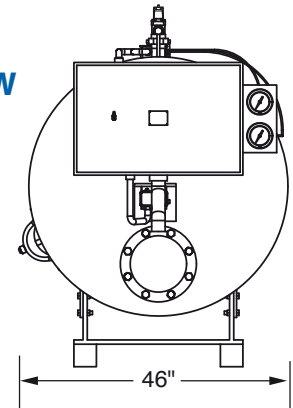
MODEL MH500-125CNT5

500 GALLON, 125KW, 440VOLT, 3PHASE, 50/60HZ

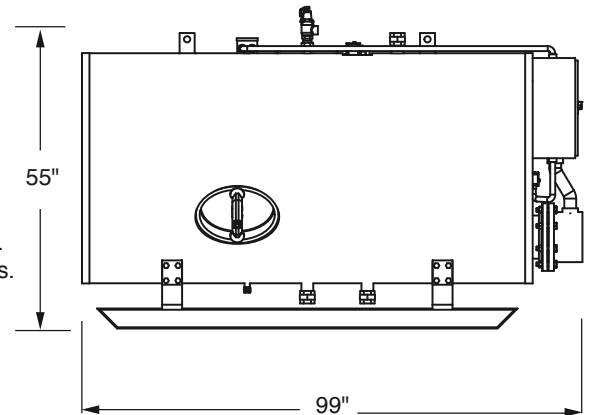


ISO VIEW

FRONT VIEW



SIDE VIEW



Dry Weight: 2,400Lbs.
Wet Weight: 6,500 Lbs.

Marine Electric Water Heater

The Hubbell MH500-125CNT5 pressure vessel is constructed from 90/10 Copper Nickel, is ASME stamped and registered with the National Board of Boiler and Pressure Vessel Inspectors. Unit is specifically designed and constructed for shipboard installation and is USCG and ABS Certified. This fully packaged heating system is complete with all electrical operating controls housed within a NEMA 1 control panel that includes the following:(3) branch circuits of 41.6kW each, magnetic contactors, immersion thermostat adjustable from 90-180°F, manual reset high limit thermostat adjustable from 90-180°F, 440V:120V transformer with secondary fusing, low water cut off conductivity type, inconel 625 sheath immersion heating element. Unit is factory assembled, wired and tested. Unit is ready for electrical and plumbing service connections and is mounted on a steel skid base.

Leading Particulars

Orientation:	Horizontal	Control System:	Analog Controls(Digital Controls Available)
Overall Dimensions:	99" L x 46" D x 55" H	Control System:	Analog Controls(Digital Controls Available)
Element Withdrawal Clearance:	52"	Cold water Inlet:	2" NPT Bronze Union
Power Type:	Electric	Hot Water Inlet:	2" NPT Bronze Union
Power Rating:	125kW (Alt. kW is Available)	Warranty:	20 Year Non-Prorated Vessel
Electrical Power:	440 Volt 3 Phase 50/60Hz (Alt. Voltage & Phase Available)	Also Available:	Wind & Seismic Attachment/Calculations
Full Load Amperage:	164 amps		Axillary Contacts for Remote Communications
Vessel Construction:	90/10 Copper Nickel		Alternate kW, Voltage & Phase Digital Controls

