

# HORIZONTAL IX SERIES MARINE WATER HEATERS

The same components that are on the Vertical IX Series Marine Water Heaters are also found on the Horizontal IX Series.

**INNER TANK:** Inner tanks are manufactured and certified as **A.S.M.E.™** approved vessels. Tanks are tested to 300 P.S.I., with an approved operating pressure of 150 P.S.I. Glass lining minimizes electrolytic effects, and the non-porous, porcelain surface deters bacteria growth.

**ANODE PROTECTION:** Torrid water heaters feature extra anode protection for ultimate electrolysis protection. Extruded Magnesium anodes. New easy access anode ports on the front.

**RELIEF VALVE:** Per United States Coast Guard requirements, Torrid tanks are equipped with a (ASME & ANSI Certified) 210 Fahrenheit, 100 P.S.I.

**HEAT EXCHANGER:** New IX high performance internal coil offers up to 2-1/2 times the heat exchanger length of traditional heat exchangers. The internal coil is installed when the inner tank is manufactured.

The fittings are 3/4" NPT, connect with 3/4" NPT coupler.

**ELECTRICAL COMPONENTS:** Marine-grade (ABYC approved) wiring and UL listed, ignition-protected thermostats power the UL listed Incoloy sheathed stainless steel immersion elements.

Stock sizes are 120V 1500W and 240V 1500W or 240V 3000W.

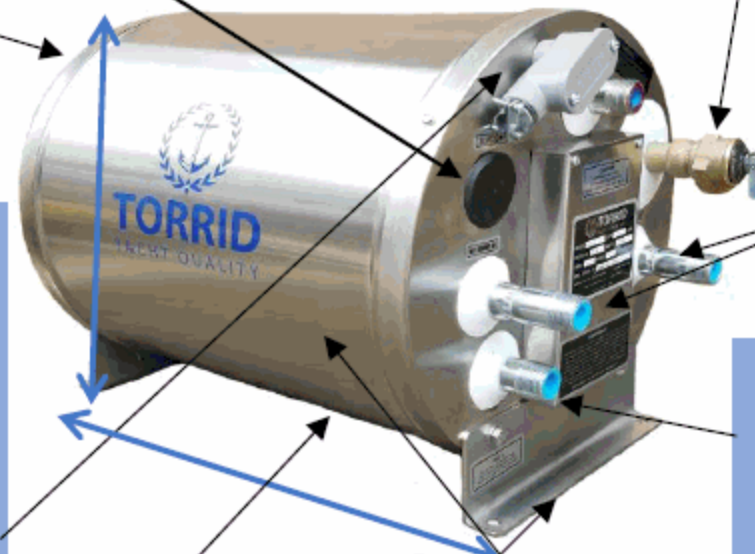
**FITTINGS:** Inlet, outlet, and heat exchanger ports are 3/4" NPT threads. The hot water outlet is a PEX dip tube to eliminate trapped air and prevent bacteria growth. Heat exchangers are 3/4" NPT.

\*Ports and feet extend approximately an 1-1/2" from side of water heater.

**INSULATION:** Torrid tanks are insulated with foam insulation, providing excellent heat retention.

**MOUNTING FEET:** Heavy duty floor brackets for offshore security.

**MATERIALS:** Marine grade 304 stainless steel and stainless hardware for ultimate corrosion resistance and engine room cleanliness.



Model	Capacity	Length *	Height
MHS 6 IX	6 G / 25 L	21" / 533mm	14.5" / 368mm
MHS 10 IX	10G / 40 L	29" / 737mm	14.5" / 368mm
MHS 17 IX	17 G / 65L	31" / 787mm	16.5" / 419mm

