## VERTICAL IX SERIES MARINE WATER HEATERS

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.

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

## **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.

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

insulated with foam insulation, providing excellent heat retention.



AN ODE PROTECTION: Torrid water heaters feature extra anode protection for ultimate electrolysis protection. Extruded Magnesium anodes. New easy access anode ports on the side.

MATERIALS: Marine grade 304 stainless steel and stainless hardware for ultimate corrosion resistance and engine room cleanliness. Gloss White available on 20 Gallon and up.

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 ¾" NPT, connect with ¾" NPT coupler.

exchanger ports are ¾" NPT threads. The hot water outlet is a PEX dip tube to eliminate trapped air and prevent bacteria growth. Heat exchangers are ¾" NPT.

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