



TORRID MARINE

YACHT QUALITY
MARINE WATER HEATERS
SINCE 1979

EXPLORER SERIES MARINE WATER HEATERS

2IX Models – Two Heat Exchangers and One Heating Element

2IX 2EL Models – Two Heat Exchangers and Two Independent Heating Elements

The Explorer Series Marine Water Heaters have all the same components as the Standard IX Series. The differences are the two heat exchangers and the option of one or two independent heating elements.

ELECTRICAL COMPONENTS:

Tinned marine-grade (ABYC approved) wiring and UL listed, ignition-protected thermostats power the UL listed Incoloy sheathed stainless steel immersion elements.

Upper Element, Thermostat and Wiring Conduit Elbow.

Lower Element, Thermostat and Wiring Conduit Elbow (Usually reserved for higher power configuration).



HEAT EXCHANGER: The IX high performance internal coil offers 2.5X the heat exchanger length of traditional heat exchangers. The internal coil is installed when the inner tank is manufactured.

The fittings are $\frac{3}{4}$ " NPT which connect using a $\frac{3}{4}$ " NPT coupler or elbow.

Top Heat Exchanger Coil

Bottom Heat Exchanger Coil



www.torridmarine.com | 8895 Three Tree Lane NE, Suite 8, Bainbridge Island, WA 98110 | 800-722-5123





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Model	Capacity	Length* or Height	Diameter
MHS 30 2IX	30 GAL / 113.6 L	34.5"* / 876 mm	20" / 508 mm
MHS 40 2IX	40 GAL / 151.4 L	37"* / 940 mm	22" / 559 mm
MVS 18 2IX 2EL	18 GAL / 68.1 L	32.75" / 832 mm	16" / 406 mm
MVS 30 2IX	30 GAL / 113.6 L	31" / 787.4 mm	20" / 508 mm
MVS 30 2IX 2EL	30 GAL / 113.6 L	31" / 787.4 mm	20" / 508 mm
MVS 40 2IX	40 GAL / 151.4 L	33" / 838 mm	22" / 559 mm
MVS 40 2IX 2EL	40 GAL / 151.4 L	33" / 838 mm	22" / 559 mm
MVS 50 2IX	50 GAL / 189.2 L	41" / 1041 mm	22" / 559 mm
MVS 50 2IX 2EL	50 GAL / 189.2 L	41" / 1041 mm	22" / 559 mm

- The 2IX Explorer Series has two high efficiency heat exchangers that are built into the inner tank and allows the water to be heated by the coolant from the engine(s), hydronic heating system or generator.
- The Torrid glass lined inner tank is much like a “thermos” container, which reduces exposure of the hot water to other metals.
- Foam insulated for excellent R-value and efficiency.
- Incoloy sheathed stainless steel elements that eliminate run-dry damage and protect element from chlorinated water from shore-side sources.
- Magnesium anodes used to prevent corrosion inside the tank.
- Adjustable thermostats.
- Temperature and pressure relief valves, pressure relief at 100 psi and temperature relief at 210 F (98.9 C) – USCG approved.
- Each Torrid Marine water heater goes through an extensive quality control and pressure check before shipping.
- Built with 304 stainless steel outer jacket. Gloss White Powder Coat is available on certain models.
- Available in a variety of power configurations. The 2IX Models come with one heating element and the 2IX 2EL Models come with two independent heating elements. The following are the most popular depending on capacity of water heater: 120V 1500W, 120V 2000W, 240V 1500W, 240V 2000W, 240V 3000W, 240V 4000W or 240V 4500W.
- UL Listed and Ignition protected parts.
- 5-year warranty.
- Installation Kits available.
- Tank Booster Mixing Valve available.
- Replacement parts available.



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