

# Isotemp

## Marine Water Heaters



Isotemp water heaters are specifically designed for use on yachts and boats. Only high quality components are chosen to ensure the best product performance.

The Isotemp water heater comes with a brushed stainless steel cover as well as innovative internal design. It achieves highest capacity by optimised installation of the engine water heat exchanger as well as the immersion heater. They are positioned in the lowest part of the tank where the water is coldest in order to ensure an equal heating of all the water in the tank. The water inlets and outlets are especially designed to minimise the mixture of cold and hot water.

### Product Specifications:

Extra long, corrugated coils for high heat exchange efficiency

Special 7.0 bar/100 psi safety valve: simple winter drain

Ultra-thick insulation for lowest temperature loss

Electrical immersion heating element, especially designed to heat the water at the bottom of the tank

Thermostat mixing valve available as standard

Immersion heating element available in 750, 1200 & 2000W

2000W heating element is only compatible on 230V versions

Pressure & Temperature safety valve as standard

Australian Standards Approved

### Product features:

- Robust design
- Water tank in stainless steel
- External cylinder in stainless steel
- Stable fixing feet in stainless steel
- 360° adjustable mounting for easy installation also on bulkhead

## Technical Specifications

Slim and Basic	Volume (L)	Dimensions * L x ØD mm	Weight (kg)	Max. pressure (bar)	Immersion heater** (V/W)
<b>Slim 15</b>	15	520 x 295	10.5	7.0	230/750
<b>Slim 20</b>	20	645 x 295	11.5	7.0	230/750
<b>Slim 25</b>	25	765 x 295	13.5	7.0	230/750
<b>Basic 24</b>	24	470 x 395	14.0	7.0	230/750
<b>Basic 30</b>	30	535 x 395	17.0	7.0	230/750
<b>Basic 40</b>	40	640 x 395	20.0	7.0	230/750
<b>Basic 50</b>	50	760 x 395	23.0	7.0	230/1200
<b>Basic 75</b>	75	1050 x 395	29.0	7.0	230/1200
<b>Square</b>		<b>Dimensions * L x ØD x W mm</b>			
<b>Square 16</b>	16	400 x 180 x 560	16.0	5.5	230/750
<b>Double coil</b>		<b>Dimensions * L x ØD mm</b>			
<b>Basic 24</b>	24	470 x 395	14.0	7.0	230/750
<b>Basic 40</b>	40	640 x 395	20.0	7.0	230/750
<b>Basic 75</b>	75	1050 x 395	29.0	7.0	230/1200

\* Including thermostat mixing valve

\*\* Immersion heater 115V/750W and 115V/1200W also available. Material: Tank, engine water coil and all connections AISI 316; Outside cover and mounting feet AISI 304; Electric immersion heater: Copper covered by Nickel; Insulation: Polyurethane; Water connections: ½" inside and outside NPT and BSP pipe thread. Changes of the specification may be done without prior notice.