

TORRID

Marine Systems

MARINE WATER HEATERS AND ONBOARD PLUMBING PRODUCTS





WHY TORRID?



PHOTO COURTESY OCEAN ALEXANDER

For nearly 3 decades, Torrid Marine™ Water Heaters have been setting the standard in durability, performance, quality, and return-on-investment. Here's an example of what fans from around the globe have to say about Torrid Marine™ products...

"Torrid water heaters are standard equipment on all Fleming Yachts models, and they are the most dependable and long lasting water heaters we have used. We could not be happier with the product."

Fleming Yachts

LOCATIONS

UNITED STATES - SEATTLE, WASHINGTON

NEW ZEALAND & AUSTRALIA - HAMILTON, NZ



All Torrid Marine™ Water Heaters are manufactured and tested in the United States of America.

UNITED STATES 800-722-5123 · BRISBANE, AUSTRALIA +61731750571 · HAMILTON, NEW ZEALAND +6479294588

WWW.TORRIDMARINE.COM



WWW.MARINewaterHEATERS.COM

The Torrid Glassliner™ Square Marine Water Heaters are perfect for making the most of your space! Available in three popular sizes, these innovative Marine Water Heaters offer compact convenience and heavy duty construction. Glass lined tanks reduce water exposure to raw metals and resist galvanic corrosion. Jumbo anode rod protection ensures decades of performance!

AT A GLANCE features:

- Glass lined, powder coated inner tank
- Foam insulation
- REMOVABLE Heat Exchangers
- Incoloy Sheathed Elements
- Adjustable Thermostats
- 100% replaceable parts
- 120V, 240V, or (custom 3-Phase over 20 Gallons)

Jackets Gloss white powder coat or brushed stainless steel.

Inner Tanks Much like a coffee thermos, Torrid™ tanks are glass lined, which provides clean, hygienic containment for domestic hot water and reduces exposure of stored hot water to metals such as aluminum, stainless steel, or copper. Tanks are rated to 150 PSI working pressure, tested to 300 PSI, and are built to A.S.M.E. specifications. Tank comes equipped with a 150PSI, T&P (temperature & pressure) relief valve. The tank exteriors are powder coated and foam-insulated for optimum performance. 5 year warranty is included on the tank. Designed specifically for the marine environment with complete maintainable anode protection system.

Elements Stainless steel Incoloy sheathed elements installed. Elements and thermostat are U.L. listed, and comply with United States Coast Guard (USCG) ignition protection requirements.

Power 120V 1500W standard configuration. Custom configuration is available, including 240V, 480V, 3 Phase (on 20+ gallon only). Contact your nearest dealer for details.

Heat Exchangers Silicon-bronze inlet / outlet fitting with tin plated copper exchanger. Multiple heat exchanger installations available for multiple heat source applications. Industry-exclusive removable design allows you to periodically remove the heat exchanger for cleaning in the event of lime or calcium buildup, ensuring consistent heat transfer for years! Now you can maintain your heat exchanger without having to replace the entire tank!

Each Marine Water Heater is individually factory tested before shipping!

Features Neon Power and Element Indicator Lights. Displays Power On, and Element On Settings.



TORRID
GLASSLINER®
MARINE WATER HEATERS

Stock Sizes

6 Gallon / 25 Litre
10 Gallon / 40 Litre
17 Gallon / 65 Litre



The Torrid Marine™ Horizontal Marine Water Heaters are ideal for installation in areas with restricted height. Available in several popular sizes, these ultra-slim Marine Water Heaters allow tight-quarter installation, yet offer all the benefits of glass-lined tanks and commercial duty construction! Fittings are easily accessed from the face of the water heater.

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Stock Sizes

6 Gallon / 25 Litre
10 Gallon / 40 Litre
17 Gallon / 65 Litre
65 Gallon / 246 Litre
80 Gallon / 303 Litre



The Torridd Marine™ Vertical Marine Water Heaters are the perfect solution for onboard domestic hot water needs. Designed specifically for the marine environment, these water heaters are known around the globe as the leader in durability, performance, and efficiency. See why these water heaters have been preferred by discriminating boat owners and manufacturers worldwide – for almost three decades!

AT A GLANCE features:

- Glass lined, powder coated inner tank
- Foam insulation
- REMOVABLE Heat Exchangers
- Incoloy Sheathed Elements
- Adjustable Thermostats
- 100% replaceable parts
- 120V, 240V, or (custom 3-Phase over 20 Gallons)



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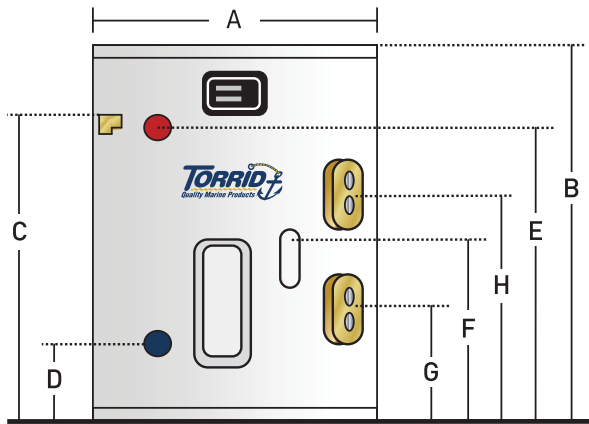


Stock Sizes

6 Gallon / 25 Litre	30 Gallon / 114 Litre
10 Gallon / 40 Litre	40 Gallon / 152 Litre
15 Gallon / 60 Litre	50 Gallon / 190 Litre
17 Gallon / 65 Litre	65 Gallon / 246 Litre
20 Gallon / 75 Litre	80 Gallon / 303 Litre



Vertical Models Specifications



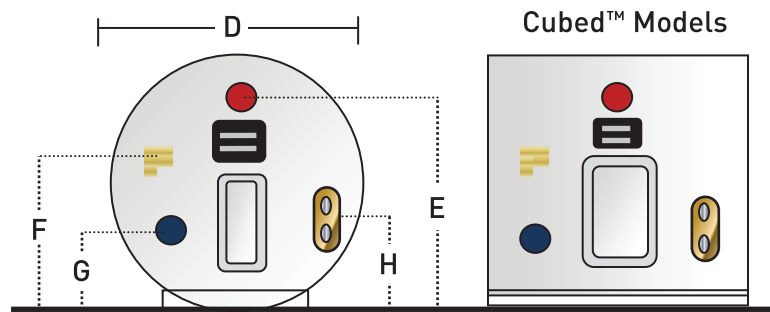
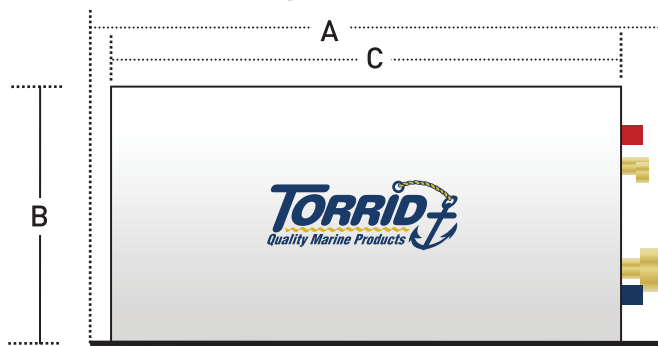
TORRID WATER HEATER MODEL SPECIFICATIONS

For further technical enquiries, please contact the Torrid Marine Tech Department.
 United States: (800) 722-5123.
 Hamilton, New Zealand: +6479294588.
 Brisbane, Australia: +61731750571 or email us at: info@torridmarine.com

Model	Diameter A	Height B	T&P Valve C	Inlet D	Outlet E	Electrical F	Heat Exchanger G	2 nd Heat Exchanger H
MV6 / 25L	356mm - 14.00"	438mm - 17.25"	321mm - 12.625"	64mm - 2.50"	321mm - 12.625"	270mm - 10.625"	171mm - 6.75"	-
MV10 / 40L	406mm - 16.00"	451mm - 17.75"	321mm - 12.625"	64mm - 2.50"	321mm - 12.625"	270mm - 10.625"	171mm - 6.75"	-
MV15 / 55L	406mm - 16.00"	603mm - 23.75"	486mm - 19.125"	64mm - 2.50"	486mm - 19.125"	270mm - 10.625"	171mm - 6.75"	-
MV17 / 65L	406mm - 16.00"	718mm - 28.25"	587mm - 23.125"	64mm - 2.50"	587mm - 23.125"	270mm - 10.625"	171mm - 6.75"	-
MV20 / 75L	508mm - 20.00"	565mm - 22.25"	419mm - 16.50"	64mm - 2.50"	419mm - 16.50"	270mm - 10.625"	171mm - 6.75"	-
MV30 / 115L	508mm - 20.00"	768mm - 30.25"	610mm - 24.00"	64mm - 2.50"	610mm - 24.00"	270mm - 10.625"	171mm - 6.75"	-
MV40 / 150L	559mm - 22.00"	838mm - 33.00"	686mm - 27.00"	64mm - 2.50"	686mm - 27.00"	270mm - 10.625"	171mm - 6.75"	-
MV50 / 190L	559mm - 22.00"	1,041mm - 41.00"	Please request drawing for all other specifications: info@torridmarine.com					
MV65 / 246L	508mm - 20.00"	1,473mm - 59.00"	Please request drawing for all other specifications: info@torridmarine.com					
MV80 / 303L	559mm - 22.00"	1,499mm - 58.00"	Please request drawing for all other specifications: info@torridmarine.com					

All vertical models MV15 and larger are available with a second heat exchanger. Contact info@torridmarine.com for more information.

Horizontal and Square (Cubed™) Models Specifications



Torrid Horizontal Marine Water Heaters

Model	End to End Length, including Heat Ex.	Height B	Length C	Diameter D	Outlet E	T&P Valve F	Inlet G	Heat Exchanger H
MH6 / 25L	533mm - 21.00"	368mm - 14.50"	406mm - 16.00"	359mm - 14.125"	321mm - 12.625"	241mm - 9.50"	127mm - 5.00"	157mm - 6.1875"
MH10 / 40L	737mm - 29.00"	368mm - 14.50"	610mm - 24.00"	359mm - 14.125"	321mm - 12.625"	241mm - 9.50"	127mm - 5.00"	157mm - 6.1875"
MH17 / 65L	787mm - 31.00"	419mm - 16.50"	702mm - 27.625"	410mm - 15.50"	486mm - 19.125"	295mm - 11.625"	127mm - 5.00"	160mm - 6.3125"
MH65 / 246L		521mm - 20.50"	1,397mm - 55"	508mm - 20"	Please request drawing for all other specifications: info@torridmarine.com			
MH80 / 303L		571mm - 22.50"	1,524mm - 60"	559mm - 22"	Please request drawing for all other specifications: info@torridmarine.com			

Torrid Square (Cubed™) Marine Water Heaters

Model	A	B	C	D	E	F	G	H
T3MCS6 / 25L	533mm - 21.00"	343mm - 13.50"	406mm - 16.00"	343mm - 13.50"	321mm - 12.625"	241mm - 9.50"	127mm - 5.00"	157mm - 6.1875"
T3MCS10 / 40L	737mm - 29.00"	343mm - 13.50"	610mm - 24.00"	343mm - 13.50"	321mm - 12.625"	241mm - 9.50"	127mm - 5.00"	157mm - 6.1875"
T3MCS17 / 65L	787mm - 31.00"	394mm - 15.50"	702mm - 27.625"	410mm - 15.50"	486mm - 19.125"	295mm - 11.625"	127mm - 5.00"	160mm - 6.3125"
T3MCS65 / 246L	Please request drawing for all other specifications: info@torridmarine.com							
T3MCS80 / 303L	Please request drawing for all other specifications: info@torridmarine.com							



Torrid Marine is capable of manufacturing custom marine water heaters in nearly any size, shape or configuration, as small as 6 gallons (25L) and up to 120 gallons (450L) capacity. From dual element 120V, to three element 3 phase power applications, our experienced engineers can help you determine the best capacity for your application.

Tell us how much space you have, how many heads and showers, and we'll do the rest! Choose from upgrades including thermometers, custom powder coated colors, indicator lights, separate control boxes, and more.



3-Phase Marine Water Heater with separate control panel shown.



Glass lined, epoxy prime powder coated inner tanks!

Dial Thermometers Available



THE WORLD OF TORRID™



PHOTO COURTESY TRINITY YACHTS

LUXURY AT SEA STARTS WITH A DEPENDABLE HOT WATER SYSTEM.

WELCOME ABOARD.



UNITED STATES 800-722-5123 · BRISBANE, AUSTRALIA +61731750571 · HAMILTON, NEW ZEALAND +6479294588

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