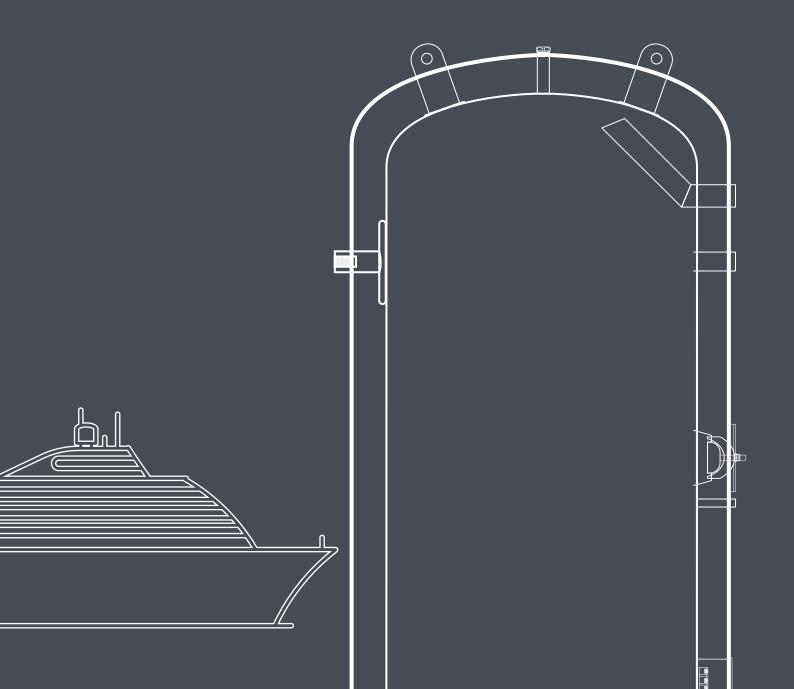


# Triton Marine

# Class approved water heaters



# **KEY ADVANTAGES**

Our stainless steel water heaters are in a class of its own when it comes to lifetime economy. Made in Norway by the family business OSO Hotwater since 1932.



### **MORE HOT WATER**

Substantially higher temperature (70°C+), highly efficient mixing valve (no scolding), minimal heat loss and optimal design features gives up to 20 % more hot water and class leading capacity.



### **PRO INSULATION**

OSO Hotwater ensures high energy efficiency by the use of glass wool ISOFLEX insulation, alternatively with vacuum panels or cellular rubber as optional insulation.



### **STRONGER**

Manufactured from stainless steel with superior quality and life expectancy.



### **LIGHTER**

High tensile strength, stainless steel equals lower weight and efficient use of resources. OSO products are more than 40 % lighter than enameled products.



### **BUILT TO LAST**

INCOTEC<sup>™</sup> el. immersion heaters with ultra high-grade IHM compliant, DZR brass, zinc-free soldering and carefully calculated surface loads results in maximum durability in hard water.

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# WHAT WE OFFER

# Quality

For more than 50 years we've perfected the stainless steel water heater. The ideal combination of premium materials, automated manufacturing, and intelligent solutions makes our products last longer.

# **Efficiency**

We design for minimum heat loss and maximum energy efficiency, without compromise, making your heating system cost-efficient.

It's all we do.



# **Triton Marine Series**

The new class approved Triton Marine Series from OSO Hotwater is manufactured from stainless steel with superior quality and life expectancy. Marine pressure vessels from OSO Hotwater is well-known for their reliability around the world, supplied to the marine industry for decades.

The Triton series is comprised of:

- Accumulators for heating and cooling
- Direct electric water heaters
- Indirect calorifiers.

The Triton Class Approval includes pressure vessels from 80L to 15 000L, made from material 316L or Duplex 2205, with a design pressure at 8 bars and temperatures between -20°C to 80°C. Triton Marine units has the perfect fit for whatever fresh water application is required for shipping, offshore, cruise ships, yachts or other marine applications.

Customer specified down to the last detail, the Triton Marine series has a market leading ability to be customized to your needs, in terms of nozzle configuration, electric specifications, volume and footprint – all within the scope of Type Approvals from the following Class Societies:

- DNV Det Norske Veritas
- BV Bureau Veritas
- ABS American Bureau of Shipping
- LR Lloyd's Register

(others can be applied upon request)

Supplying the world's shipping, cruise and offshore fleet with marine pressure vessels for decades provides OSO Hotwater with unique experience and know-how. Reference projects

include Norwegian oil & gas platforms Troll, Oseberg, Valhall, Balder and many others, as well as the most renowned cruise ships on the seven seas.

As standard, all pressure vessels are designed and manufactured according to Class Society Ship Rules and additional certificates are available upon request. Whatever requirements our customers have, we strive to meet them.

All products and add-ons are in compliance with IHM (Inventory of Hazardous Materials) as regulated by EU SRR and Hong Kong International Convention for the Safe and Environmentally Sound Recycling of Ships, 2009 SR/CONF/45 (HKC)

perfect fit for whatever fresh water application is required for shipping, offshore, cruise ships, yachts or other marine applications.

Customer specified down to the last detail, the Triton Marine series has a market leading ability. Triton Marine series has a market leading ability. The means:

- ISO 9001 (Quality management Systems)
- ISO 3834-2 (Quality requirements for fusion welding — Part 2: Comprehensive requirements)
- ISO 14001 (Environmental management systems)
- ISO 45001 (Occupational health and safety)



Product name	Code	Application
Triton Marine	TM	Consumable hot water accumulation
Triton Marine Electric	TME	Direct electric water heater
Triton Marine Coil	TMC	Indirect calorifier
Triton Marine Coil Electric	TMCE	Direct electric water heater with HEX coil
Triton Marine Accu Heat	TMA Heat	Accumulator for closed circuits, flanged connections
Triton Marine Accu Cool	TMA Cool	Accumulator for closed circuits, flanged connections

Size	Tank Dia. mm	Total height mm	Footprint mm	Nominal volume L
80L	Ø580*	625	Ø580	79
120L	Ø580*	795	Ø580	112
200L	Ø580*	1 247	Ø580	195
300L	Ø580*	1 697	Ø580	281
400L	Ø580*	2 187	Ø580	375
600L	Ø780*	1 916	Ø730	533
1 000L	Ø980*	2 083	Ø880	891
1 500L	Ø1300*	2 106	Ø1180	1 526
2 000L	Ø1300*	2 556	Ø1180	1 945
3 000L	Ø1500*	2 809	Ø1380	3 007
5 000L	Ø1700*	3 350	Ø1580	4 805
10 000L	Ø2000*	4 595	Ø1880	9 812
15 000L	Ø2000*	6 645	Ø1880	14 915

<sup>\*</sup> Nozzles may exceed the specified outer diameter of the tank body.

# **Triton Marine - TM**

# Hot water accumulator tank in stainless steel for consumable water

Triton Marine - TM is ideal for heat accumulation in marine installations, for instance from other models in the Triton series (TME/ TMCE/TMC), or directly from an external energy source. Triton has been optimized for the highly efficient TURBO MARINE SYSTEM with plate heat exchanger (optional capacity) and double sets of pumps for extra operational safety. With the TURBO MARINE SYSTEM, cold water is pumped from the bottom of the unit through the plate heat exchanger and choke valve and charges the accumulator tank from the top. When consumption is low, the plate heat exchanger can be used directly, and when consumption is high, additional capacity is provided by the Triton unit. The system provides instant hot water even after the unit has been emptied. Installation kits for cold water inlet with shut-off valve, hot water outlet with mixing valve, plate heat exchanger with pumps (TURBO MARINE SYSTEM) and custom-made piping for connecting multiple units fits directly on the Triton series.



# **TECHNICAL DATA**

- Max allow pressure: 8 bar
- Max storage temperature: 90 °C
- Standard volumes: 80 L, 120 L, 200 L, 300 L, 400 L, 600 L, 1 000 L, 1 500 L, 2 000 L, 3 000 L, 5 000 L, 10 000 L & 15 000 L (Volumes can be customized upon request.)
- ISOFLEX insulation Alternatively, Cellular rubber upon request

- Safety Temperature & pressure valve 6,9bar / 99°C (discharge capacity 146kW)
- Drain (see table below)
- CW inlet/HW outlet (see table below)
- Standard connections (see table below)
- Inspection openings and manway is designed according to Class Rules
- Mixing valve & external heat exchanger: See separate marine add-ons

Tank volume	Inspection openings	Drain size	CW inlet & HW outlet	Safety equipment	Other connections
80 - 120 L	Sighthole Ø50 mm	1" male BSP	1½" female BSP	T&P valve 6,9 bar / 99 °C - 1"	Hotwater circ. 1" female BSP Temp. Sensor: ½" female BSP
200 - 400 L	Handhole 100 x 150 mm	1" male BSP	1½" female BSP	T&P valve 6,9 bar / 99 °C - 1"	Hotwater circ. 1" female BSP Temp. Sensor: ½" female BSP Air vent.: 1" female BSP
600 - 1000 L	Handhole 100 x 150 mm	1" male BSP	1½" female BSP	T&P valve 6,9 bar / 99 °C - 1"	Hotwater circ. 1" female BSP Temp. Sensor: ½" female BSP Air vent.: 1" female BSP
1500 - 3000 L	2 x Handhole 100 x 150 mm	1" male BSP	2" female BSP	T&P valve 6,9 bar / 99 °C - 1"	Hotwater circ. 1" female BSP Temp. Sensor: ½" female BSP Air vent.: 1" female BSP
5000 - 15 000 L	Manway DN450	2" male BSP	2" female BSP	T&P valve 6,9 bar / 99 °C - 1"	Hotwater circ. 1" female BSP Temp. Sensor: ½" female BSP Air vent.: 1" female BSP

TM 400

# WHY CHOOSE TRITON MARINE?

- Class approved and configurable to your needs
- Accumulator provides optimal working condition system
- 8 bar design pressure and high temperature water storage
- Class-leading corrosion resistance and long life expectancy
- Increase capacity with the TURBO MARINE SYSTEM heat exchanger (add-on)
- Flexible choice of energy source with TURBO MARINE SYSTEM (add-on)





# **Triton Marine Electric - TME**

# Unbeatable performance and lifetime economy

Triton Marine Electric – is suitable for most marine hot water applications, and is heated either with the integrated electric INCOTEC immersion heaters, or via an external energy source and the TURBO MARINE SYSTEM with plate heat exchanger (optional capacity) and double sets of pumps for extra operational safety. The electric immersion heaters has customized effect between 5 – 250 kw 230-690 V Current.



# **TECHNICAL DATA**

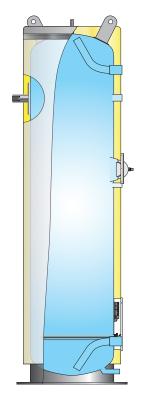
- Max allow pressure: 8 bar
- Max storage temperature: 90 °C
- Standard volumes: 80 L, 120 L, 200 L, 300 L, 400 L, 600 L, 1 000 L, 1 500 L, 2 000 L, 3 000 L, 5 000 L, 10 000 L & 15 000 L (Volumes can be customized upon request.)
- ISOFLEX insulation
   Alternatively, Cellular rubber upon request

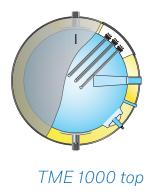
- Safety Temperature & pressure valve 6,9 bar / 99 °C (discharge capacity 146 kW)
- Drain (see table below)
- CW inlet/HW outlet (see table below)
- Electrical elements from (1,35 250 kw, 230-690 V)
- Standard connections (see table below)
- Inspection openings and manway is designed according to Class Rules
- Mixing valve & external heat exchanger: See separate marine add-ons

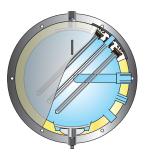
Tank volume	Inspection openings	Drain size	CW inlet & HW outlet	Electric Configuration	Safety equipment	Other connections
80 L	Sighthole Ø50mm	1" male BSP	1 ½" female BSP	1x 5kW heating element	T&P valve 6,9bar / 99°C - 1"	Hotwater circ. 1" female BSP Temp. Sensor: ½" female BSP
120 L	Sighthole Ø50mm	1" male BSP	1½" female BSP	3x 5kW heating element	T&P valve 6,9bar / 99°C - 1"	Hotwater circ. 1" female BSP Temp. Sensor: ½" female BSP Air vent.: 1" female BSP
200 - 400 L	Handhole 100x150mm	1" male BSP	1½" female BSP	3x 5kW heating element	T&P valve 6,9bar / 99°C - 1"	Hotwater circ. 1" female BSP Temp. Sensor: ½" female BSP Air vent.: 1" female BSP
600 - 1 000 L	Handhole 100x150mm	1" male BSP	1½" female BSP	3x 5KW heating element	T&P valve 6,9bar / 99°C - 1"	Hotwater circ. 1" female BSP Temp. Sensor: ½" female BSP Air vent.: 1" female BSP
1 500 - 3 000 L	2 x Handhole 100x150mm	1" male BSP	2" female BSP	6x 5kW heating element	T&P valve 6,9bar / 99°C - 1"	Hotwater circ. 1" female BSP Temp. Sensor: ½" female BSP Air vent.: 1" female BSP
5 000 - 15 000 L	Manway DN450	2" male BSP	2" female BSP	12x 5kW heating element	T&P valve 6,9bar / 99°C - 1"	Hotwater circ. 1" female BSP Temp. Sensor: ½" female BSP Air vent.: 1" female BSP

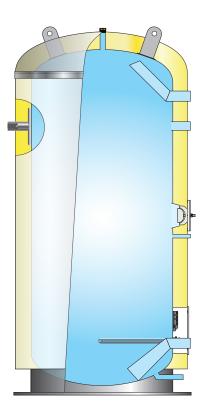
# WHY CHOOSE TRITON MARINE ELECTRIC?

- Class approved and configurable to your needs
- Customized electrical configuration (1,35 250 kw, 230-690 V)
- 8 bar design pressure and high temperature water storage
- Class-leading corrosion resistance and long life expectancy
- Increase capacity with the TURBO MARINE SYSTEM heat exchanger (add-on)
- Flexible choice of energy source with TURBO MARINE SYSTEM (add-on)









TME 400

TME 300 - 400 top

TME 1000

# **Triton Marine Coil - TMC**

# Hotwater storage tank with internal heat exchanger coil

Triton Marine Coil – TMC fits most hot water needs in marine installations with the built in heating coil for alternative energy sources. TMC comes standard with a smooth piped, scale-resistant heating coil. This makes the TMC very flexible to fit almost any demand in added effect.



# **TECHNICAL DATA**

- Max allow pressure: 8 bar
- Max storage temperature: 90 °C
- Standard volumes: 200 L, 300 L, 400 L, 600 L, 1000 L, 1500 L, 2000 L, 3000 L, 5000 L, 10000 L & 15000 L (Volumes can be customized upon request.)
- ISOFLEX insulation

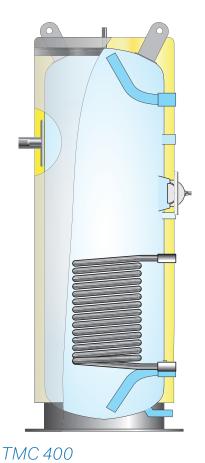
Alternatively, Cellular rubber upon request

- Safety Temperature & pressure valve 6,9 bar / 99 °C (discharge capacity 146 kW)
- Drain (see table below)
- CW inlet/HW outlet (see table below)
- Scale resistant HEX coil
- Standard connections (see table below)
- Inspection openings and manway is designed according to Class Rules
- Mixing valve & external heat exchanger: See separate marine add-ons

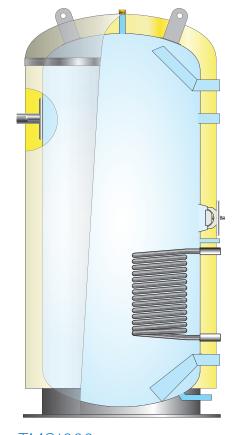
Tank volume	Inspection openings	Drain size	CW inlet & HW outlet	Coil Size	Safety equipment	Other connections
200 - 400 L	Handhole 100x150mm	1" male BSP	1½" female BSP	1 m2 tube HEX coil	T&P valve 6,9bar / 99°C - 1"	Hotwater circ. 1" female BSP Temp. Sensor: ½" female BSP
600 - 1 000 L	Handhole 100x150mm	1" male BSP	1½" female BSP	1 m2 tube HEX coil	T&P valve 6,9bar / 99°C - 1"	Hotwater circ. 1" female BSP Temp. Sensor: ½" female BSP Air vent.: ¾" female BSP
1 500 - 3 000 L	2 x Handhole 100x150mm	1" male BSP	2" female BSP	1,98 m2 tube HEX coil	T&P valve 6,9bar / 99°C - 1"	Hotwater circ. 1" female BSP Temp. Sensor: ½" female BSP Air vent.: 1" female BSP
5 000 - 15 000 L	Manway DN450	2" male BSP	2" female BSP	10 m2 tube HEX coil	2x T&P valve 6,9bar / 99°C - 1"	Hotwater circ. 1" female BSP Temp. Sensor: ½" female BSP Air vent.: 1" female BSP

### WHY CHOOSE TRITON MARINE COIL?

- Class approved and configurable to your needs
- Customized scale resistant internal tube heat exchanger
- 8 bar design pressure and high temperature water storage
- Class-leading corrosion resistance and long life expectancy
- Increase capacity with the TURBO MARINE SYSTEM heat exchanger (add-on)
- Flexible choice of energy source with TURBO MARINE SYSTEM (add-on)







TMC300 - 400 top

TMC1000

# **Triton Marine Coil Electric - TMCE**

# Unbeatable performance and energy flexibility

Triton Marine Coil Electric – TMCE is suitable for most marine hot water applications, and is heated either with the integrated electric INCOTEC immersion heaters from 5 – 250 kw 230 - 690 V Current. In additional TMCE comes standard with a smooth piped, scaleresistant heating coil, so you can use an alternative energy source typical from the vessels engine. This provides the TMCE with a unique flexibility to fit almost any demand in added effect



# **TECHNICAL DATA**

- Max allow pressure: 8 bar
- Max storage temperature: 90 °C
- Standard volumes: 200 L, 300 L, 400 L, 600 L, 1 000 L, 1 500 L, 2 000 L, 3 000 L, 5 000 L, 10 000 L & 15 000 L (Volumes can be customized upon request.)
- ISOFLEX insulation

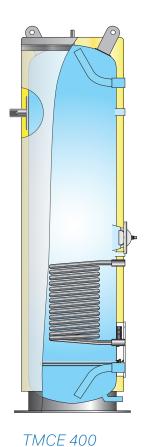
Alternatively, Cellular rubber upon request

- Electrical elements from (1,35 250 kw, 230-690 V)
- Safety Temperature & pressure valve 6,9 bar / 99 °C (discharge capacity 146 kW)
- Drain (see table below)
- CW inlet/HW outlet (see table below)
- Scale resistant HEX coil
- Standard connections (see table below)
- Inspection openings and manway is designed according to Class Rules
- Mixing valve & external heat exchanger: See separate marine add-ons

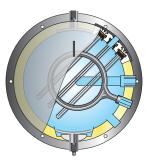
Tank volume	Inspection openings	Drain size	CW inlet & HW outlet	Electric Configura- tion	Coil Size	Safety equipment	Other connections
200 - 400 L	Handhole 100x150 mm	1" male BSP	1½" female BSP	3x 5kW heating element	1 m² tube HEX coil	T&P valve 6,9bar / 99°C - 1"	Hotwater circ. 1" female BSP Temp. Sensor: ½" female BSP
600 - 1000 L	Handhole 100x150 mm	1" male BSP	1½" female BSP	3x 5KW heating element	1 m2 tube HEX coil	T&P valve 6,9bar / 99°C - 1"	Hotwater circ. 1" female BSP Temp. Sensor: ½" female BSP Air vent.: 1" female BSP
1 500 - 3 000 L	2 x Handhole 100x150 mm	1" male BSP	2" female BSP	6x 5kW heating element	1,98 m2 tube HEX coil	T&P valve 6,9bar / 99°C - 1"	Hotwater circ. 1" female BSP Temp. Sensor: ½" female BSP Air vent.: 1" female BSP
5 000 - 15 000 L	Manway DN450	2" male BSP	2" female BSP	12x 5kW heating element	10 m2 tube HEX coil	2x T&P valve 6,9bar / 99°C - 1"	Hotwater circ. 1" female BSP Temp. Sensor: ½" female BSP Air vent.: 1" female BSP

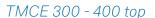
# WHY CHOOSE TRITON MARINE COIL ELECTRIC?

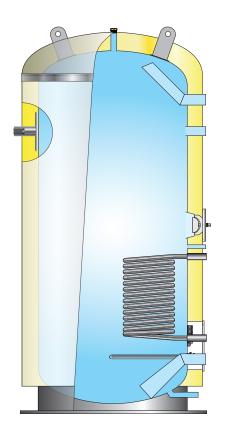
- Class approved and configurable to your needs
- Customized electrical configuration (1,35 250 kw, 230-690 V)
- Customized scale resistant internal tube heat exchanger
- 8 bar design pressure and high temperature water storage
- Class-leading corrosion resistance and long life expectancy
- Increase capacity with the TURBO MARINE SYSTEM heat exchanger (add-on)
- Flexible choice of energy source with TURBO MARINE SYSTEM (add-on)



TMCE 1000 top







TMCE 1000

# **Triton Marine Accu Heat - TMA Heat**

### Accumulator in stainless steel for hot water

Triton Marine Accu Heat is an ideal accumulator tank for storage heat for the ventilation system on board. This ensures optimal working conditions for the energy source and providing stable temperature to the system.



# **TECHNICAL DATA**

- Max allow pressure: 8 bar
- Max storage temperature: 90 °C
- Standard volumes: 200 L, 300 L, 400 L, 600 L, 1000 L, 1500 L, 2000 L, 3000 L, 5000 L, 10000 L & 15000 L (Volumes can be customized upon request.)
- ISOFLEX insulation

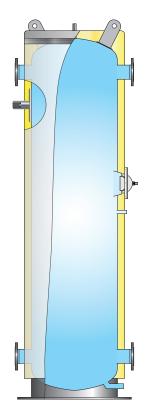
Alternatively, Cellular rubber upon request

- Safety Temperature & pressure valve 6,9 bar / 99 °C (discharge capacity 146 kW)
- Drain (see table below)
- CW inlet/HW outlet (see table below)
- Standard connections (see table below)
- Inspection openings and manway is designed according to Class Rules
- Mixing valve & external heat exchanger: See separate marine add-ons

Tank volume	Inspection openings	Drain size	CW inlet & HW outlet	Safety equipment	Other connections
200 - 400 L	Handhole 100x150 mm	1" male BSP	1½" female BSP	T&P valve 6,9bar / 99°C - 1"	Temp. Sensor: ½" female BSP
600 L	Handhole 100x150 mm	1" male BSP	DN80	T&P valve 6,9bar / 99°C - 1"	Temp. Sensor: ½" female BSP Air vent.: 1" female BSP
1 000 L	Handhole 100x150 mm	1" male BSP	DN100	T&P valve 6,9bar / 99°C - 1"	Temp. Sensor: ½" female BSP Air vent.: 1" female BSP
1 500 - 3 000 L	2 x Handhole 100x150 mm	1" male BSP	DN 150	T&P valve 6,9bar / 99°C - 1"	Temp. Sensor: ½" female BSP Air vent.: 1" female BSP
5 000 - 15 000 L	Manway DN450	2" male BSP	DN 200	T&P valve 6,9bar / 99°C - 1"	Temp. Sensor: ½" female BSP Air vent.: 1" female BSP

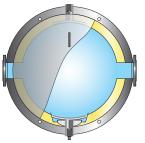
# WHY CHOOSE TRITON MARINE ACCU HEAT?

- · Class approved and configurable to your needs
- Choose the flow & return dimensions to your needs
- 8 bar design pressure and high temperature water storage
- Class-leading corrosion resistance and long life expectancy

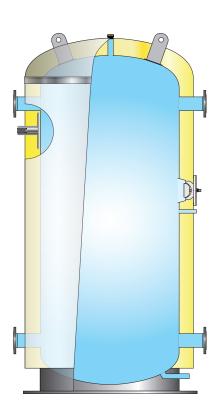


TMA HEAT 400





TMA HEAT 300 - 400 top



TMA HEAT 1000

# **Triton Marine Accu Cool - TMA Cool**

### Accumulator in stainless steel for cold water

Triton Marine Accu Cool is an ideal accumulator tank for cooling system on board. This ensures optimal working conditions for the room climate systems with refrigerating machines. It provides an optimal and stable temperature for the cooling system.



# **TECHNICAL DATA**

- Max allow pressure: 8 bar
- Minimum storage temperature: 4 °C
- Standard volumes: 200 L, 300 L, 400 L, 600 L, 1 000 L, 1 500 L, 2 000 L, 3 000 L, 5 000 L, 10 000 L & 15 000 L (Volumes can be customized upon request.)
- ISOFLEX insulation with diffusion seal

Alternatively, Cellular rubber upon request (recommended for temperatures below 4°C)

- Safety Temperature & pressure valve 6,9 bar / 99 °C (discharge capacity 146 kW)
- Drain (see table below)
- CW inlet/HW outlet (see table below)
- Standard connections (see table below)
- Inspection openings and manway is designed according to Class Rules
- Mixing valve & external heat exchanger: See separate marine add-ons

Tank volume	Inspection openings	Drain size	CW inlet & HW outlet	Safety equipment	Other connections
80 - 120L	Sighthole Ø50mm	1" male BSP	1½" female BSP	T&P valve 6,9bar / 99°C - 1"	Temp. Sensor: ½" female BSP
200 - 400L	Handhole 100x150mm	1" male BSP	DN80	T&P valve 6,9bar / 99°C - 1"	Temp. Sensor: ½" female BSP
600 - 1 000L	Handhole 100x150mm	1" male BSP	DN100	T&P valve 6,9bar / 99°C - 1"	Temp. Sensor: ½" female BSP Air vent.: 1" female BSP
1 500 - 3 000L	2 x Handhole 100x150mm	1" male BSP	DN 150	T&P valve 6,9bar / 99°C - 1"	Temp. Sensor: ½" female BSP Air vent.: 1" female BSP
5 000 - 15 000L	Manway DN450	2" male BSP	DN 200	T&P valve 6,9bar / 99°C - 1"	Temp. Sensor: ½" female BSP Air vent.: 1" female BSP

# WHY CHOOSE TRITON MARINE ACCU COOL?

- Class approved and configurable to your needs
- Choose the flow & return dimensions to your needs
- 8 bar design pressure and low temperature water storage
- Class-leading corrosion resistance and long life expectancy

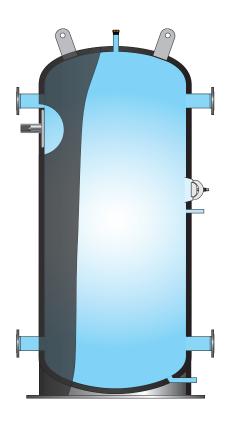


TMA COOL 400









TMA COOL 1000

# Additional openings and connections:

Name	Specification	Suitable for	
		All products & sizes	
		All products & sizes	
		All products & sizes	
Threaded connections		All products & sizes	
Threaded connections	Female BSP threads	All products & sizes	
Threaded connections	Female BSP threads	All products & sizes	
Flanged connections	PN10 Ring Type	All products > 650L	
Flanged connections	PN10 Ring Type	All products > 800L	
Flanged connections	PN10 Ring Type	All products > 2000L	
Flanged connections	PN 10 Loose flange	All products & sizes	
Flanged connections	PN 10 Loose flange	All products & sizes	
Flanged connections	PN 10 Loose flange	All products & sizes	
Flanged connections	PN 10 Loose flange	All products & sizes	
Flanged connections	PN 10 Loose flange	All products & sizes	
Flanged connections	PN 10 Loose flange	All products & sizes	
Flanged connections	PN 10 Loose flange	All products & sizes	
Flanged connections	PN 10 Loose flange	All products & sizes	
Flanged connections	PN 10 Loose flange	All products & sizes	
Flanged connections	PN 10 Loose flange	All products > 120L	
Flanged connections	PN 10 Loose flange	All products > 120L	
Flanged connections	PN 10 Loose flange	All products > 400L	
Flanged connections	PN 10 Loose flange	All products > 400L	
Flanged connections	PN 16 Weld neck flange (EN 1092-1 Type II)	All products & sizes	
Flanged connections	PN 16 Weld neck flange (EN 1092-1 Type II)	All products & sizes	
Flanged connections	PN 16 Weld neck flange (EN 1092-1 Type II)	All products & sizes	
Flanged connections	PN 16 Weld neck flange (EN 1092-1 Type II)	All products & sizes	
Flanged connections	PN 16 Weld neck flange (EN 1092-1 Type II)	All products & sizes	
Flanged connections	PN 16 Weld neck flange (EN 1092-1 Type II)	All products & sizes	
Flanged connections	PN 16 Weld neck flange (EN 1092-1 Type II)	All products & sizes	
Flanged connections	PN 16 Weld neck flange (EN 1092-1 Type II)	All products & sizes	
Flanged connections	PN 16 Weld neck flange (EN 1092-1 Type II)	All products & sizes	
Flanged connections	PN 16 Weld neck flange (EN 1092-1 Type II)	All products > 120L	
Flanged connections	PN 16 Weld neck flange (EN 1092-1 Type II)	All products > 120L	
Flanged connections	PN 16 Weld neck flange (EN 1092-1 Type II)	All products > 400L	
Flanged connections	PN 16 Weld neck flange (EN 1092-1 Type II)	All products > 400L	
Flanged connections	Asme Weld neck flange Sch 40	All products & sizes	
Flanged connections	Asme Weld neck flange Sch 40	All products & sizes	
Flanged connections	Asme Weld neck flange Sch 40	All products & sizes	
-	-	All products & sizes	
	<u> </u>	All products & sizes	
		All products & sizes	
1	1	1	
	Threaded connections Flanged connections	Threaded connections Threaded connections Female BSP threads Flanged connections PN10 Ring Type Flanged connections PN10 Ring Type Flanged connections PN10 Ring Type Flanged connections PN10 Loose flange Flanged connections PN 10 Loose flange Flanged connections PN 16 Weld neck flange (EN 1092-1 Type II) Flanged connections PN 16 Weld neck flange (EN 1092-1 Type II) Flanged connections PN 16 Weld neck flange (EN 1092-1 Type II) Flanged connections PN 16 Weld neck flange (EN 1092-1 Type II) Flanged connections PN 16 Weld neck flange (EN 1092-1 Type II) Flanged connections PN 16 Weld neck flange (EN 1092-1 Type II) Flanged connections PN 16 Weld neck flange (EN 1092-1 Type II) Flanged connections PN 16 Weld neck flange (EN 1092-1 Type II) Flanged connections PN 16 Weld neck flange (EN 1092-1 Type II) Flanged connections PN 16 Weld neck flange (EN 1092-1 Type II) Flanged connections PN 16 Weld neck flange (EN 1092-1 Type II) Flanged connections PN 16 Weld neck flange (EN 1092-1 Type II) Flanged connections PN 16 Weld neck flange (EN 1092-1 Type II) Fla	

# **Class Societies**

Triton Marine series has a market leading ability to be customized to your needs, in terms of nozzle configuration, electric specifications, volume and footprint – all within the scope of Type Approvals from the following Class Societies:



ABS - American Bureau of Shipping



DNV - Det Norske Veritas



BV - Bureau Veritas



LR - Lloyd's Register





