



Octo Marine General Catalogue

Your Fresh Water Treatment & Safety Specialists

With an expert team of engineers, technicians, sales, operations and administrators, and premises with state of the art machinery, workstations & warehouses of over 900m2, we have you covered from A to Z for all your fresh water needs.

FRANCE

ITALY

SPAIN

PALMA

About Octo Marine



Market Leaders

Market Leaders in the design, supply, and maintenance of advanced water treatment systems within the marine industry. With over 25 years experience in fresh water treatment, we offer you our tried & tested knowledge & expertise, with free advice.

Supply, Installation & Maintenance

We offer a range of watermakers, sterilisation systems, dosing systems, softeners and drinking systems. We supply fresh water treatment products, consumables and testing equipment with free delivery in the South of France, North Italy, Barcelona, Spain and Palma, as well as worldwide shipping.

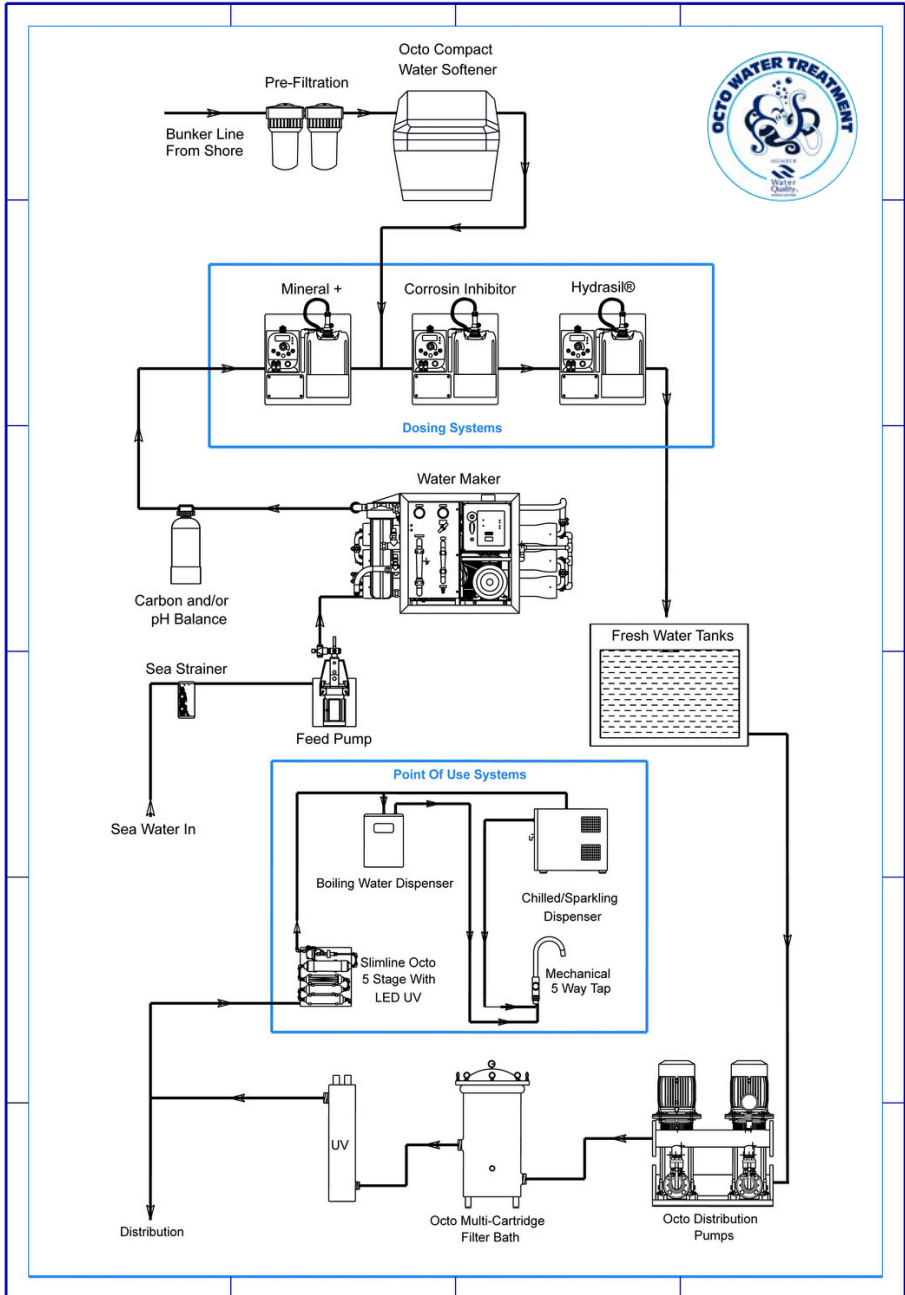
Water Analysis Division

Working closely with a specialised water analysis laboratory for the marine industry, we offer bacterial, legionella & mineral analysis, comprehensive reports & advice and are MLC2006 sanitation certificate compliant.

Water Safety Division

Octo Marine's Water Safety Division was established to address the critical issues surrounding onboard water quality. With 25 years of experience in the yachting industry and extensive expertise in conducting thousands of water analyses for yachts, we are uniquely positioned to offer guidance on equipment, procedures, and Water Safety Plans.

Ideal Water Treatment Process



Water System Safety Program



*Bunkering, Watermakers, Sterilisation Systems,
Distribution, Analysis and Efficient Record Keeping*

Advantages of Implementing a Water System Safety Program :

- Facilitates compliance with current regulations through preventative maintenance.
- Provides a comprehensive audit to ensure the highest water quality standards are met onboard.
- Serves as a convenient reference for crew members, both current and new, regarding analysis dates and results, servicing schedules, winterization, filter changes, and operational procedures.

“Break the 6 months cycle”

Customized Octo Marine Water System Safety Program :

- Comprehensive Onboard Survey
- Development of a detailed Water Safety Plan, including report & recommendations
- Operating guide and logbook
- Crew training on operational procedures
- Annual re-certification of crew training
- Yearly audit of the practices and implementation of the WSP with certification
- Operating reminder notifications service

BOOK IN ADVANCE

A bespoke Water System Safety Program creation is an in-depth process



YOUTUBE VIDEO:
WSP

Water Analysis



Octo Marine works closely with a specialised water analysis laboratory for the marine industry. We offer:

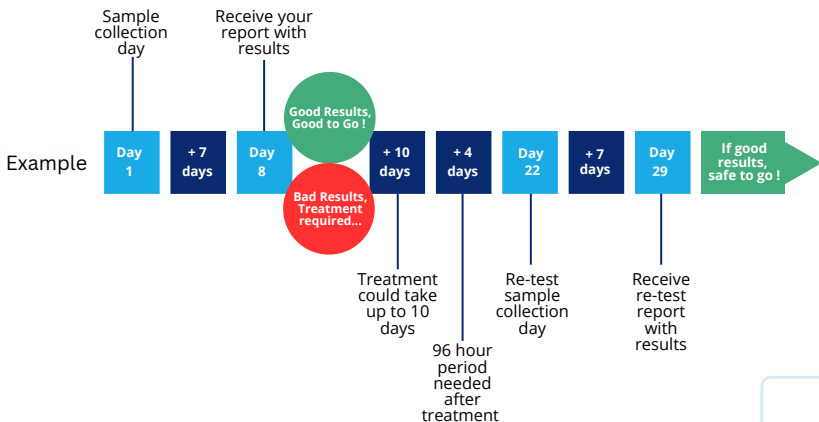
- **Bacterial analysis**
- **Legionella analysis**
- **Physiochemical analysis**
- **High fog & misting systems analysis**
- **Comprehensive reports & advice**
- **MLC2006 sanitation certificate compliance**



- Every 6 months is a minimum, 3 to 4 months preferable
- Contracts available for more savings
- 1 point for every 10 meters in length of vessel recommended
- Analyse the history of your results
- Avoid the trend of bad results, remedial action, good results, 6 months later bad results etc...

“Break the 6 months cycle”

Octo Marine Fresh Water Analysis Timeframe



YOUTUBE VIDEO:
WATER QUALITY



Sterilisation

HydrasilAg+ WT[®]

- Silver stabilised hydrogen peroxide formula
- Highly effective for reducing & removing biofilms, treating legionella & other bacteria found in distribution systems
- Used as permanent sterilisation in our dosing systems
- Used for shock treatments
- **Sustainable solution that breaks down to oxygen & water**
- One 10L drum of Hydrasil 35% will treat 140m³ of fresh water @25ppm

Compliance to Biocidal Products Regulations under PT5.

Registered for the disinfection of drinking water for humans.





Dosing System

Proportional Dosing Systems

*For a healthy fresh water distribution system
with long term peace of mind.*

- Preprogrammed parameters ready to plug and use
- Complete & versatile pump with advanced microprocessor electronics
- Low chemical level sensor
- NO/NC alarm outlet (optional control box)
- Pulse emitting flow meter with accumulated treated volume counter along with injection valve

HydrasilAg+ WT Injection System[®]



- *Hydrasil Photometer also available for highly accurate, repeatable testing with recordable results.*

Equipment



Mineral+[®] Dosing System

- Re-mineraliser - puts minerals back into RO water



Multitreat PS[®] Dosing System

- Effective scale & corrosion inhibitor



UV Sterilisation

- Ideal as a secondary barrier sterilisation system
- Available with production rates from 333 to 3330 recurring litres / hour



Puro RO system - washdowns

- Upto 500 L/H, compact size
- Saves time, Quiet, Water tight
- Multi-stage central fugal pump





Softener

Octo Compact Softener[®]

- Constant soft water
- No electrical connection
- Operation is both simple & reliable
 - Easy Wash
 - Easy Rinse
- High flow rate
- Twin tank system
- **Doesn't waste water or salt**



*Soft Water, Soft Hair, Soft Skin,
Reduces wet spots for wash downs*

Softener Consumables

**To be changed or added
on a monthly basis*

- Polywound Particle Filter
- Volatile Organic
Chemical Filter
- Resin Steriliser to protect
the resin from bacteria
- Total Hardness Test kit
- Fast dissolving Softener
Salt



**Annual service recommended
to be carried out by an Octo Softener Technician**



Drinking Systems

Slimline 5 Stage[®]

*In-Line Drinking Water Treatment System
Superior quality drinking water
Fits neatly under sink*

These 5 filters replace the need for plastic bottles onboard :

- 5 micron prefiltration
- Carbon for better taste
- Mineral to revitalise
- Bio-ceramic Far infrared
- Ultra filtration membrane



Sustainability



Slimline 5 stage is a LCA proven environmentally sustainable solution approved by the Water Revolution Foundation.

#reduceplasticwaste
#thinkoutsidethebottle

Drinking Systems

Slimline Options :

- LED UV treatment cell for an advanced filtration system
- 3 stage Slimline for ice-makers / coffee machines with hardness removal
- Chrome tap
- 3 way electronic tap if fitted before a Sparkling / Chiller unit



Slimline Spares :

- Filter replacements recommended every 3 - 6 months depending on which 5 filters
- Annual replacement fittings
- DWS sterilisation kit
- Leak Detector & shut off valve with replacement pastilles



Drinking Systems



RFU80



- Chilled Water Dispenser
- Under the counter
- 59 L/H at 4°C
- Chrome tap available
- Recommended with a Slimline 5 stage



RFU290 Max



- Ambient, Chilled, Sparkling water in one
- Under the counter
- 80 L/H
- 3 way electronic chrome tap available
- Recommended with a Slimline 5 stage



M70



- Ambient, Chilled, Sparkling water in one
- Under the counter
- 70 L/H carbonator
- 3 way electronic tap available
- Recommended with a Slimline 5 stage





Drinking Systems

Acionna 3



- Boiling, Chilled, Sparkling water in one
- Under the counter
- 30 L/H cooling capacity
- 3 way electronic tap available
- Recommended with a Slimline 5 stage



K371



- Instant Boiling Water
- Under the counter
- 2.4 L capacity
- Rapid re-heat
- 5 way mechanical chrome tap available if used with regular hot & cold water plus a sparkling, chiller system



Counter Top 140 / 150



- Chilled, Ambient water (150 option with Sparkling water)
- Over counter system
- 30 L/H refrigeration
- Recommended with a Slimline

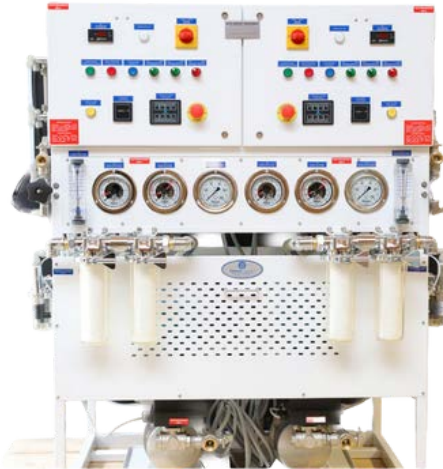


Watermakers



Octo Marine supply Idromar Watermakers with a range from 90L/H to 80m³/day

Our Octo technicians install, repair & service Idromar watermakers



MC12 Duplex



MC3J



MC5DX

Watermaker Products

- **Water Treatment Carbon**
- **Advanced Membrane Cleaner 1 & 2**
- **Long Term Membrane Storage Chemical**
- **Cat Pump Oil ISO 68**
- **Limestone Re-Mineraliser**



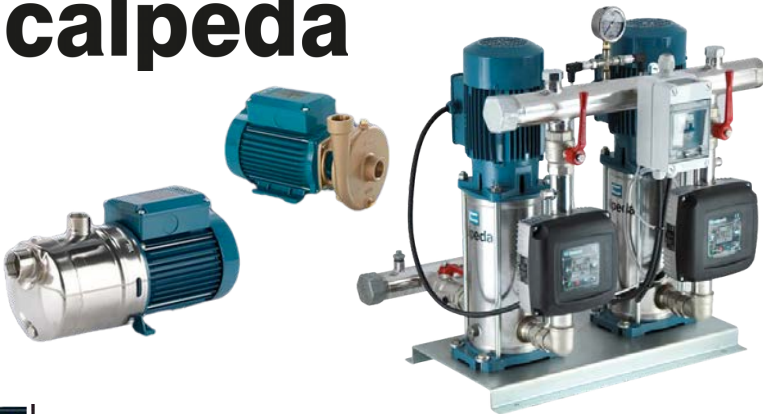
We also supply watermaker membranes.



Pump Range



 **calpeda**



**INTERPUMP
GROUP**



**Octo Marine supply a large range of pumps.
We also conduct Cat Pump services.
Contact us for details.**



Weekly Onboard Water Testing Photometers

HydrasilAg+ Multi-Photometer®

- Highly accurate repeatable results
- Testing range 0-180ppm
- Test up to 3 samples parallel
- Also tests 25+ other parameters
- Reagents sold separately



Combo 300® meter



- Tests :
 - pH
 - Water temperature
 - Conductivity/TDS

AG5603® Photometer



- Silver Ion testing
 - Advanced optical system
 - Lightweight & Digital



Onboard Water Testing

Field Incubator

- Bacterial Analysis
- Robust carrying case
- PLC control system



Legionella Test Kit

- Tests for Legionella Pneumophila 1-15 serogroups
- Easy to read result



Copper Ion Photometer

- Measurement of Copper in water samples
- Innovative optical system
- Accurate & efficient





Consumables & other essential spares

Bunkering Hose

- Bacteriostatic with biomaster anti-microbial additive
- Food quality, non-phthalate, flexible PVC
- Tested in accordance BS6920



Available in
30 / 50m



Ozone Generator

- GTM600
- Reduction of black & grey water tank odours



We stock a large range of water treatment equipment, filters & spa care products.





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Contact us for all your fresh water treatment needs

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ISO 9001

BUREAU VERITAS
Certification



ISO 14001

BUREAU VERITAS
Certification



WATER
REVOLUTION
FOUNDATION

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