

MADE IN  
**ITALY**

★ PREMIUM QUALITY ★

pro **X** ind

— ADD TO YOUR BUSINESS —

# Ocean**X**Matic

Machine for washing the heat  
exchanger of boats.



Proxind  
ADDITIVES & OIL SPECIALIST



proxind.it

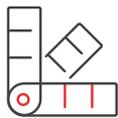
**OceanXmatic** by Proxind is a machine for washing the marine heat exchanger, designed specifically for companies producing specific detergents and descaling liquids for boat radiators. In fact, the circulation of sea water in the heat exchanger can cause fouling due to the sediments of salt and limescale.

These sediments, generated by the high heat exchange, tend over time to clog the ducts, reducing the cooling capacity and promoting internal corrosion. In this case, disassembling the heat exchanger and taking it to a nautical workshop, where it is descaled and cleaned by immersing it in special cleaning tanks, is necessary.

With **OceanXmatic** regular cleaning treatments of the heat exchanger can be carried out in order to avoid possible incrustations that may emerge, which may lead to engine overheating and consequent need to have it repaired at a specialized shop, with considerable money expenditure.

## ADVANTAGES

### + FULLY CUSTOMIZABLE



Private label customization



Graphic customization of the control panel with company logo



Custom design of the structure and shape with corporate colors



Software with custom programming to customer specification



Your brand will always be clearly visible

### + QUALITY MADE IN ITALY COMPONENTS

**OceanXmatic** by Proxind is produced in Italy with top quality Italian components, which guarantee great reliability over time.

### + EASY TO USE



One-man operation



Intuitive and fully automatic



Menu on 4-digit numeric display with 7 segments selectable with only 4 buttons: START, STOP/MODE, ↑, ↓

## Proxind informs

- > **START KEY:** Starts the selected procedure (rinsing or cleaning)
- > **ARROW KEY ↑ :** Increases treatment time
- > **ARROW KEY ↓ :** Decreases treatment time
- > **STOP/MODE:** Selects rinse or clean function, or stops operation in progress

### AUTOMATIC AND INTUITIVE OPERATION

**OceanXMatic** by Proxind features an eight-step operation:

- 1 Connect the machine to the boat's battery.
- 2 Fill the tank of the heat exchanger cleaning machine with the rinse liquid.
- 3 Press the **START** button to start the initial exchanger rinse procedure. All the liquid contained in the tank will pass through the exchanger and then be discharged, through the discharge pipe on the back of the equipment, into an external tank or directly into the sea (in case water is used for rinsing).
- 4 Fill the tank of the naval exchanger cleaning machine with the cleaning fluid.
- 5 Set the desired time for the exchanger cleaning operation on the display, then press the **START** key. For the duration of the cleaning operation, the liquid is circulated inside the exchanger, returning to the tank through a filtering system.
- 6 At the end of the treatment time, empty the tank by discharging the cleaning liquid into an external tank.
- 7 Rinse the exchanger: to do so, pour water into the tank, select the rinsing operation with **STOP/MODE** and start it with **START**. By doing so, all the liquid contained in the tank passes through the exchanger and is then discharged through the discharge pipe into an external tank or directly into the sea (if water is used).
- 8 When the treatment is over, you can empty the machine completely by pressing simultaneously the **START** and **STOP/MODE** keys, discharging the liquid from the delivery pipe into an external tank.

# OceanXmatic

Machine for washing the heat exchanger of boats.



**Proxind**  
ADDITIVES & OIL SPECIALIST

SPECIFICATIONS	TECHNICAL DATA
Dimensions of standard model:	530 x 490 x 510 mm (W x H x D)
Weight of standard model:	30 kg
Adapters:	The machine is equipped with three pairs of adapters (25/32 mm, 38/50 mm and 60/70 mm) to connect the machine to the heat exchanger
Power supply:	12 Vdc - from the battery socket of the boat using a special power cord
Pump:	<ul style="list-style-type: none"><li>• Immersion pump</li><li>• Max flow rate = 1363 liters/h</li></ul>
Filter:	<ul style="list-style-type: none"><li>• Filter on return pipe</li><li>• Rope filter cartridge 7 inches, 50 microns</li></ul>
Tank:	<ul style="list-style-type: none"><li>• Tank capacity: 33 liters</li><li>• Min level sensor</li><li>• Max level sensor</li></ul>
Service Pipes:	<ul style="list-style-type: none"><li>• Delivery and return hoses are approximately 4 m long with quick-connect fittings on the ends</li><li>• The discharge pipe is 4 m long</li></ul>
Display:	4-digit, 7-segment numeric display for setting the treatment time from 0 to 99 min, advancing 10 seconds at a time
Solenoid valves:	N.2 two-way solenoid valves with EPDM membrane