

MOT-200N ADVANCED

MotorClean
BY TIERRATECH

215 LITERS

ELECTRICAL CHARACTERISTICS

- Power Supply: 240V / 400V.
- Heating element: 3750W.

ULTRASONIC CHARACTERISTICS

- Ultrasonic power: 2000Wp (4000Wp-p).
- 1 ultrasonic generator with an output power of 2000Wp (4000Wp-p).
- 1 submersible emitter with a power of 2000W (4000Wp-p) made of 2.5 mm thick stainless steel AISI 316. The emitter contains 38 PZT (lead zirconate titanate) piezo-electric transducers with aluminium alloy body.
- Working frequency: 40 KHz sweep system \pm 2%

CONTROL PANEL

- 5.7" TFT capacitive touch screen.
- Intuitive display with direct access to all functions and the possibility to create different work programs.
- Programming in all languages, weekly calendar, time control for equipment preheating and alarms.

ACABADOS Y ACCESORIOS

- Tank made of 2 mm thick stainless steel INOX AISI 304
- Polypropylene external panel
- 20 mm thick thermo-acoustic insulation
- Reinforced pneumatic platform for loading and unloading up to 200 kg
- AISI 304 stainless steel cover with thermal-acoustic insulation and opening/closing system by means of a pneumatic cylinder.
- WFS (oil separator), independent tank for the collection of oils and particles on the surface of the main cleaning tank, with drainage for oil drainage and maintenance with a capacity of 38 liters.
- OPTIONAL Bag filter TTF1 for the removal of sludge from the bottom of the tank made of stainless steel AISI 304 with pressure gauge and the possibility of integrating bags from 5 to 200 microns.

TECHNICAL DATA

- Capacity: 215 liters
- Internal dimensions: 760x520x590 mm
- Useful dimensions: 730x465x370 mm
- External dimensions: 1400x927x940 mm
- Weight: 190kg



WARRANTY AND PRODUCT QUALITY: All equipments supplied by TierraTech®, are supplied with an instruction manual in English according to the European legislation on CE marking. The equipments comply the directives on electromagnetic compatibility and electrical safety: Directive 2004/108/EC and Directive 2006/95/EC. The equipments have 2 years warranty against manufacturing defects.

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