

# MOT - 30

## **ELECTRICAL CHARACTERISTICS**

- Power Supply: 240V
- Heating element: 2 x 350W

#### **ULTRASONIC CHARACTERISTICS**

- Ultrasonic power: 600W (1200W p-p)
- 1 ultrasonic generator with an output power of 600W (1200W p-p)
- Working frequency: 40 KHz sweep system ± 2%
- 12 high-performance IBL piezo-electric transducers in titanium steel

#### **CONTROL PANEL**

- Main breaker
- DEGAS system to degas water
- Ultrasounds timer
- Temperature selector
- Power level selector: 50% 100%

### **FINISH AND ACCESORIES**

- Tank made of 2 mm thick stainless stell AISI 316
- External panel in 1 mm thick fingerprint resistant steel
- 20 mm thick thermo-acoustic insulation
- Side handles integrated on the external panel
- · Stainless steel basket with anchorage system for loading, unloading and draining the parts
- ½" drain ball valve
- Height-adjustable silentblock legs
- Insulated tank cover of Stainless steel with pneumatic shock absorber

#### **TECHNICAL DATA**

- · Capacity: 30 litres
- Internal dimensions: 550 x 300 x 250 mm
- Useful dimensions: 500 x 250 x 175 mm
- External dimensions: 740 x 420 x 490 mm
- · Weight: 34 kg



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/ECThe equipments have 2 years warranty against manufacturing defects.