

# MOT - 75

## 20 GALLONS

### ELECTRICAL CHARACTERISTICS

- Power Supply: 240V
- Heating element: 1350W

### ULTRASONIC CHARACTERISTICS

- Ultrasonic power: 800Wp (1600Wp-p)
- 1 ultrasonic generator with an output power of 800Wp (1600Wp-p)
- Working frequency: 40 KHz sweep system  $\pm$  2%
- 16 PZT (lead zirconate titanate) piezo-electric transducers with aluminium alloy body.

### CONTROL PANEL

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

### FINISH AND ACCESORIES

- Tank made of 0.08 in thick stainless steel AISI 316
- External panel in 0.04" in thick fingerprint resistant steel
- 0.79" in thick thermo-acoustic insultation
- Side handles integrated on the external panel
- Stainless steel basket with anchorage system for loading, unloading and draining the parts
- 1" drain ball valve
- Height-adjustable silentblock legs
- Insulated tank cover of Stainless steel

### TECHNICAL DATA

- Capacity: 20 gallons
- Internal dimensions: 28" x 14" x 16"
- Useful dimensions: 26 x 12" x 11"
- Overall dimensions: 42" x 23" x 35"
- Weight: 156 lb



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 12 months warranty against manufacturing defects.