

TT - 200G GRAPHIC INDUSTRY

230 LITERS

ELECTRICAL CHARACTERISTICS

- Power Supply: 240V
- Heating element: 7500W

ULTRASONIC CHARACTERISTICS

- Ultrasonic power: 2000Wp (4000Wp-p).
- 1 ultrasonic generator with an output power of 2000Wp (4000Wp-p).
- 2 submersibles emitters with a power of 1000Wp (2000Wp-p) made of 2.5 mm thick stainless steel AISI 316 steel. The emitter contains 20 PZT (lead zirconate titanate) piezo-electric transducers with aluminium alloy body.
- Working frequency: 40 KHz sweep system ± 2%.

CONTROL PANEL

- 4.3" touch screen. Functional and intuitive access to ultrasound time setting, temperature and peripheric or optional systems. Programmable weekly calendar.
- 6 outputs and 8 inputs temperature module PLC.

FINISH AND ACCESORIES

- Tank made of 0.07" in thick stainless steel AISI 304.
- External panel in 0.03" in thick fingerprint resistant steel.
- 0.78" in thick thermo-acoustic insulation.
- Rolling System: Support that allows to rotate the roller in a continuous way with 180W AC synchronous motor.
- 1½" drain ball valve.
- Height-adjustable silentblock legs.
- Tank cover in stainless steel.
- Security overflow.

TECHNICAL DATA

- Capacity: 230 Liters
- Internal dimensions: 1800 x 350 x 450 mm
- External dimensions: 2550 x 670 x 1055mm
- Weight: 250 Kg
- Max. diameter of the roller in the area to be cleaned: Ø 250mm
- Min. diameter of the roller in the area to be cleaned: Ø 50mm
- Max. length of the area to be cleaned from the roller: 1600mm
- Max. distance between roller supports: 1730mm

**Special sizes: internal length from 1500 to 2200 mm for rollers with maximum length from 1300 to 2000 mm.

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.



Tierra Tech[®]

Pque. Emp. Morero, nave 27. Guarnizo - Cantabria (ESPAÑA)

Tel (+34) 942 26 95 43 · Fax (+34) 942 26 95 44 · tierratech@tierratech.com ·

www.tierratech.com