

1,9L MOD. 1200 ULTRASONIC CLEANER - DELUXE LINE



SKU: 149475A



1200 ULTRASONIC CLEANER

Soltec deluxe series ultrasonic cleaner 1200 model made of AISI 304 stainless steel, capacity **1.9 litres**.

The ultrasonic cleaning mechanism consists of an electronic generator coupled to one or more piezoelectric transducers (according to the model) which are attached to the outside base of the tank in stainless steel containing the cleaning fluid. The electronic ultrasonic generator produces a continuous signal at a frequency about 40 kHz, and pilots the piezoelectric transducers which transform the electrical signal into a mechanical vibration with a frequency of 40,000 oscillations per second in the cleaning fluid in the tank.

This is known as "cavitation" and provides an efficient and safe cleaning method in less time. This high ultrasonic acoustic energy removes dirt, oil, grease, filings, small chips, surface dust, biofilm, organic matter and contamination of various kind from different shaped items.

Available models:

- **M MODEL** with mechanical timer 0-5'.

Available accessories (SUGGESTED, NOT included): **Basket** (El.Mi product no.: CEDLX), **Cover** (El.Mi product no.: CODLX).



Technical data

- External sizes: 180 x 165 x 210h mm
- **Inner sizes: 150 x 140 x 100h mm**
- Weight: 1.8Kg approx.
- **Capacity: 1.9L**
- Main line voltage: 230/240 V - 50/60 Hz
- Main input power consumption: 80W
- Peak HF Ultrasound power: 160W
- US frequency: 45 KHz +/- 5%
- Exhaust tap: standard on ETH and EP models (10x8 mm pipe)
- Number of transducers: 1

CAUTION: Never use with flammable liquids. Only use liquids with fire point > 90°C.