



## NEPTUNO

Ultrasonic cleaning is currently the most modern and effective cleaning system: the alternate high and low pressure waves produce a frequency which, through the cavitation phenomenon, leads to the production of millions of microscopic bubbles which impact on the object surface, loosening dirt in minimum time.

Ultrasonic baths have low electrical energy consumption and save time when compared to brushing out or other traditional methods. The areas which are difficult to access become clean and without traces of dirt, while the object surface is not damaged, as can happen with other methods.

### TECHNICAL FEATURES BY MODEL

MODEL	Frequency (KHz)	Ultrasonic Power (W)	Heating Power (W)	Receptable Dimensions (mm) W x L x H	Weight (kg)	Drain
0,7 L	40	50	100	85 X 150 X 60	1,8	NO
1 L	40	50	100	120 X 130 X 65	2,1	1/2"
1,5 L	40	50	100	130 X 140 X 100	2,3	1/2"
3 L	40	100	100	130 X 230 X 100	3,7	1/2"
6 L	40	200	150	150 X 300 X 150	5,7	1/2"
10 L	40	300	200	235 X 295 X 150	9	1/2"
14 L	40	500	300	295 X 325 X 150	14	1/2"
28 L	40	600	750	295 X 495 X 200	18	1/2"
35 L	40	700	1000	295 X 395 X 300	25	1/2"
50 L	40	800	1000	300 X 600 X 300	40	1/2"

### TECHNICAL FEATURES

**Voltage:**

200 V – 240 V ac ± 10 % 50 – 60 Hz.

**Protection from over current and overvoltage**

**Digital control panel:** It allows monitoring of the receptacle temperature, modification of the operating temperature, ultrasonic action time.

**High performance steel-aluminium piezoelectric transducers**(the number of transducers will depend upon the equipment power).

**Working temperature range:** from 0 to 80°C.

**INCLUDES:**

- > Ultrasonic bath
- > Connecting cable
- > Process basket User manual
- > CE declaration of conformity



# SIEVING FOR LABORATORY AND INDUSTRIAL PROCESSES

**FILTRA**  
VIBRACIÓN

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