

ALo4-240-230

Ultrasonic Water Bath 240Liter (heating)

"The most advanced ultrasonic technology."



FEATURES:

- Ultrasonic cleaning device with a choice of bottom-mounted or bottom- and side-mounted ultrasound
- All our Units are available with heating
- adjustable Multi-frequency ultrasound for coarse and fine cleaning in the same device
- Very robust stainless steel for industrial use
- Analog control for intuitive operation
- Degas feature for fast degassing before use, Sweep for an even and homogenous sound distribution in the tank, and Boost to increase cleaning power by 20%. Suitable for persistent contamination, also during continuous operation.
- Overflow for skimming floating oily contaminants
- Connection options for oil separator and filtration System

TECHNICAL SPECIFICATION

Size (total)	240 liter
Tank max. volume (effective):	180 liters
Inner tank dimensions:	820 x 545 x 435 mm (LxWxD)
External tank dimensions:	1000 x 785 x 850 mm (LxWxD)
Inner dimensions loading basket:	770 x 470 x 380 mm (LxWxD)
Maximum loading weight:	90 kg
Ultrasound frequency:	28 or 48 kHz adjustable
Mains voltage:	400 Vac
Power consumption total:	8830 Watt
Ultrasonic power effective:	2000 Watt
Ultrasonic power peak (max.):	12000 Watt
Heating power:	6800 Watt
Model:	Bottom mounted ultrasound
Material tank:	1.4462 (Duplex steel)
Timer:	1 till 30 min. and ∞
Temperature range:	30°C – 80°C variable in 5°C steps
Drain Diameter (inch")	1"
Inlet Valve Diameter (inch"):	½"
Connection for pump filtration unit:	Yes
Connection for oil separator:	Yes

ACCESSORIES

- Basket inside dimensions (ca. mm): 770 x 470 x 380

Code	Description
ALo4-240-151	Stainless steel basket
ALo4-240-150	Stainless steel cover
ALo4-240-152	Bottom-mounted and side-mounted ultrasound
ALo4-240-153	Tray



CHEMICALS

Code	Description
D-cleaner range	Cleaning chemicals for dental applications
T-cleaner range	Cleaning chemicals for industrial applications
L-cleaner range	Cleaning chemicals for laboratory applications
O-cleaner range	Cleaning chemicals for the optician

*Prices and cleaning information can be found on www.advantage-lab.com

