

ALo4-120-230

Ultrasonic Water Bath 120 Liter (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) | 120 liter |
|---|-----------------------------------|
| Tank max. volume (effective): | 100 liters |
| Inner tank dimensions: | 620 x 545 x 450 mm (LxWxD) |
| External tank dimensions: | 900 x 785 x 850 mm (LxWxD) |
| Inner dimensions loading basket: | 555 x 460 x 260 mm (LxWxD) |
| Maximum loading weight: | 45 kg |
| Ultrasound frequency: | 28 or 48 kHz adjustable |
| Mains voltage: | 400 Vac |
| Power consumption total: | 6010 Watt |
| Ultrasonic power effective: | 1500 Watt |
| Ultrasonic power peak (max.): | 6000 Watt |
| Heating power: | 4500 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): 555 x 460 x 260

| Code | Description |
|------------------------------|--|
| ALo4-120-151 | Stainless steel basket |
| ALo4-120-150 | Stainless steel cover |
| ALo4-120-152 | Bottom-mounted and side-mounted ultrasound |
| ALo4-120-153 | 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