

ALo4-45-230

Ultrasonic Water bath 45 Liter (heating)

"Reliable easy to use equipment for finest cleaning applications.

Availability of cover constructed basket holder keeping a clean bench.

Must have cleaning solution in any lab."



APPLICATIONS:

The large 45 Litre unit is perfect for the cleaning of large quantities of cleaning parts or big size components, e.g. industrial cleaning.

- Powerful ultrasound
- Short heating-up period
- Ergonomically operation with mounted panel to the unit top
- Easy-maintenance arrangement of the generator
- Drain on the back, to be operated on the side

FEATURES:

- **Transducer tank** made of **cavitation-proof stainless steel**.
- Housing made of stainless steel, easy to keep hygienically clean.
- Sandwich performance transducer systems.
- **Degas function** for the efficient degassing of the cleaning liquid and for special laboratory applications.
- Auto-Degas function for an automatic degassing cycle, e.g. after freshly mixed cleaning liquid has been filled.
- Indication of remaining cleaning time via diodes.
- Splashwater-proof operating panel.
- **Automatic switch-off** after 12 h operation (if no buttons have been activated in this period) to prevent unintended permanent operation.
- Electronic turning knobs.

TECHNICAL SPECIFICATION

Size (Liter)	45 ^l
Tank max. volume (app. Liter)	45.0
Tank working volume (app. Liter)	35.0
Tank inside dimensions	500 x 300 x 300 (B x T x H / ca. mm)
Unite outside dimensions	615 x 370 x 467 (B x T x H / ca. mm)
Ultrasonic peak max. (W)	1600 Watt
Ultrasonic power effective (W)	400 Watt
Total power consumption (W)	2000 Watt
Heating Power	1600 Watt
Frequency (kHz)	38 kHz
Power supplier (Vac)	100-120 / 220-240 (Vac)
Weight (app. Kg)	25.0
Material outside (stainless steel)	V2A 1.4301 (AISI 304)
Material tank (stainless steel)	V2A 1.4301 (AISI 304)
Tank thickness (ca. mm)	2.0

ACCESSORIES

- Basket inside dimensions (ca. mm): 455 x 270 x 190
- Basket volume (app. Kg): 20.0

Code	Description
ALo4-45-151	Basket
ALo4-45-150	Stainless steel cover
ALo4-45-152	Set 2 breakers incl. covers



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