

AL05-14-230

Analog Water Bath, 45 Liter

"Sustainable European quality for demanding customers."

The Water Bath is used for incubations and inactivations of cultures, e. g. for warming bacteriological media, processing chemical reactions or thawing frozen samples.



FEATURES:

- Thermostated baths.
- Inner tank made of stainless steel AISI 304 and metallic housing protected with Epoxi paint of great resistance to aggressive surroundings.
- Temperature controlled by means of an hydraulic thermostat, for water and oil.
- Heating resistance embedded made of special alloy of stainless steel, heat and corrosion resistant.
- Temperature thermostat synchronized with the "on" indicator lamp.
- Safety cut out thermostat with indicator lamp. The unit will cut out if there is insufficient liquid or if the temperature exceeds the maximum admissible temperature.
- Water drainage faucet and handles for a easy transport.
- Includes stainless steel cover-resistance.

TECHNICAL SPECIFICATION

Chamber Volume	45 L
Control panel	Analog
Interior dimensions (W x L x H)	620x500x130mm
Exterior dimensions (W x L x H)	650x530x300mm
Temperature range	approx.. 5°C above ambient temperature to 120°C
Power	3200W
Weight	18kg
Voltage	50/60Hz 230
Precision	± 1,0 %
Resolution	± 0,1°C
Tank material	Stainless steel AISI 304
Protection IP	IP52

ACCESSORIES

Code	Description
AL05-07-150	Stainless steel cover for bath of 5L
AL05-08-150	Stainless steel cover for bath of 12L
AL05-09-150	Stainless steel cover for bath of 20L
AL05-10-150	Stainless steel cover for bath of 45L
AL05-99-160	Cover with 2 disc adapters (Baths 5L)
AL05-99-161	Cover with 4 disc adapters (Baths 12L)
AL05-99-162	Cover with 6 disc adapters (Baths 20L or 2 for baths of 45L)
AL05-99-163	Set of disc adapters
AL05-99-164	Support for tube racks 5L
AL05-99-165	Support for tube racks 12L
AL05-99-166	Support for tube racks 20L or 45 L
AL05-99-167	Rack for 36 tubes Ø 13mm
AL05-99-168	Rack for 24 tubes Ø 16mm
AL05-99-169	Rack for 24 tubes Ø 20mm
AL05-99-170	Thermometer with support for baths

* Bath capacity: 5L – 1 rack
12L – 3 racks
20L – 5 racks
45L – 2x5 racks



Cover of stainless steel



Support for tube racks



Tube racks



Cover with 4 disc adapters



Cover with 6 disc adapters



Set of disc adapters