

## AL05-13-230

### Analog Water Bath, 20 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

<b>Chamber Volume</b>	20 L
<b>Control panel</b>	Analog
<b>Interior dimensions (W x L x H)</b>	500x300x130mm
<b>Exterior dimensions (W x L x H)</b>	530x330x300mm
<b>Temperature range</b>	approx.. 5°C above ambient temperature to 120°C
<b>Power</b>	1600W
<b>Weight</b>	11kg
<b>Voltage</b>	50/60Hz 230
<b>Precision</b>	± 1,0 %
<b>Resolution</b>	± 0,1°C
<b>Tank material</b>	Stainless steel AISI 304
<b>Protection IP</b>	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)
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*