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## HOMEGENEIZED BATH 12L. PID Ref. 1613B

## GENERAL CHARACTERISTICS

- \* Double wall, metal construction: exterior painted in epoxy with antioxidant treatment and interior basin made of 18/10 stainless steel.
  - \* Heating by shielded heating element made of AISI 316 stainless steel.
    - \* Optimal homogenization of the temperature by air recirculation.
- \* Temperature regulation by means of a digital thermostat with auto-adjustable PID control (AUTOTUNIG), in order to obtain very low working temperature inertia.
  - \* Temperature display with double digital display of 4 digits.
- \* Digital temperature control by digital thermostat controlled by microcontroller from environment + 5° to 99,9°C. Resolution, 0.1°C.
  - \* Equipped with a safety thermostat adjustable that has a manual reset in the event of over-temperature according to DIN 12877, class 2.
    - \* Control panel includes:
      - \* Light switches for starting and activating the pump.
      - \* Indicator light showing heating element operation.
      - \* Safety thermostat indicator light.
      - \* Display control.

Manufactured according to CE directives.





Ref	Capacity	Probe	Power	Useful measures W x H x D	Ext. measures W x H x D	Max. temp.	Precision °C
1613B	12L.	PT-100	1200W.	320 x 150 x 290mm.	390 x 200 x 440mm.	99.9°C	±0.5%

Ref	Accessories
1631	Stainless steel cover with 4 openings and reduction disks
1641	Top cover
1651	Element cover
1661	Blank cover
1663	Drain tap
1680	Hinge for top cover ref. 1641
CHB 061	Racks for baby bottles (12 baby bottles)
1600-10-1	Racks (265x120 mm) for 98 test tubes, Ø 10-12 mm
1600-10-2	Racks (265x120 mm) for 72 test tubes, Ø 14-16 mm
1600-10-3	Racks (265x120 mm) for 50 test tubes, Ø 18-20 mm
1600-3	Liquid level indicator (factory installed)
	Different platform sizes upon client's request









