



Ref. 1622

GENERAL CHARACTERISTICS

- Its advantages versus a traditional thermostatic bath are the following:
- Water circulation system using an internal pump
- The heating element is not in direct contact with the liquid at the bottom of the basin
- It avoids the problems of heating element corrosion and scale deposits
- A uniform temperature is obtained, thereby avoiding the installation of an external pump, which reduces the useful capacity of the device.
- Exceptional to maintain 48 blood bags at the same temperature ($\pm 0,1^{\circ}$)
- An exterior metal body painted in epoxy and an AISI 304
- Stainless steel cover.
- Resolution: $0,1^{\circ}$.
- Interior basin made of 18/10 stainless steel.
- Temperature regulation by digital thermostat with self-adjusting PID control, governed by a microprocessor in order to obtain very low inertia at the working temperature.
- Temperature probe: type Pt-100.
- Liquid level detector that prevents the circulation pump from working without liquid.
- Incorporated drain tap.

Manufactured according to CE directives.

Ref.	Power	Capacity	Pump flow rate	Weight	Temperature	Effective dimensions W x H x D	Ext. dimensions W x H x D
1622	1000 W.	12 L.	15 L/m	10 Kg	From ambience +5 up to 85	320 x 150 x 290mm.	390 x 200 x 460mm.