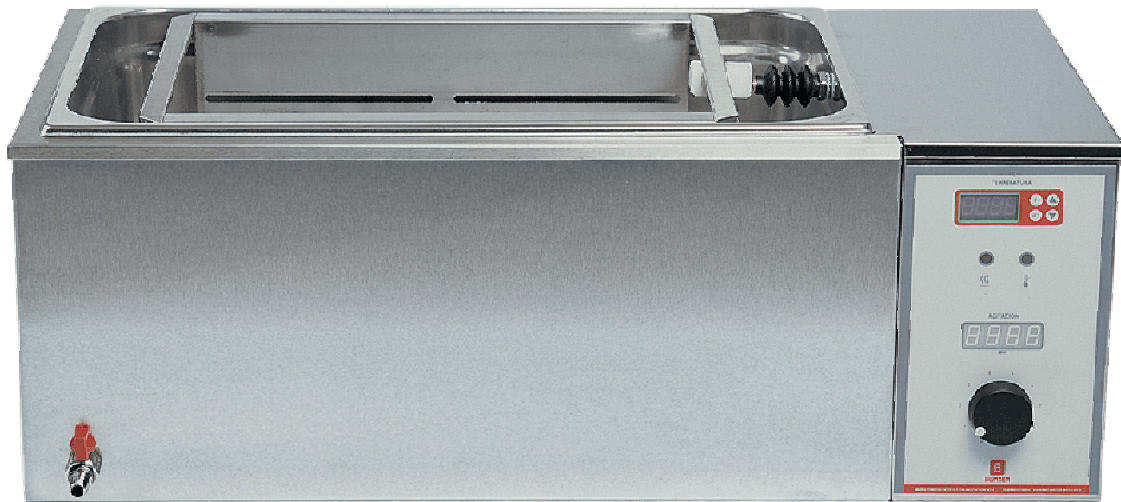




BUNSEN

Shaking Thermostatic Baths BTG SERIES



Ref. 1620

Baths

GENERAL CHARACTERISTICS

The BTG shaking thermostatic bath is designed to satisfy the needs that arise in chemical, biochemical and microbiological processes when a shaking movement is necessary under stable temperature conditions. Both the temperature and the shaking speed can be selected according to testing needs.

- Exterior constructed out of AISI 304 stainless steel, and the interior basin is constructed out of 18/10 stainless steel.
- Moving carriage made of AISI 304 stainless steel, with a speed from 30 to 200 r.p.m.
- Universal fastening system for different containers: flasks, racks, beakers, etc.
- Drain tap incorporated.
- Electric heating by shielded heating element made of AISI 316 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.
- Equipped with an adjustable safety thermostat for possible over-temperatures located at the rear of the equipment, in accordance with DIN 12877, class 2.
- Resolution: 0.1° C .
- Thermostat precision: $\pm 0.5\%$ full scale.
- Temperature probe: type Pt-100

Manufactured according to CE directives.



BUNSEN

Shaking Thermostatic Baths BTG SERIES

Ref.	Capacity	Useful dimensions of moving carriage: W x H x D	Shaking power (W)	Bath dimensions: W x H x D	Max. temp. (°C)	Heating power (°C)
1620	27 L.	315 x 145 x 245mm.	50	680 x 280 x 355mm.	100	1700



Baths

Ref.	Accesorios
1620-1	Top cover
1620-2	350 x 250 mm. Platform for "Erlenmeyer" flasks with various sizes
1600-3	Liquid level indicator
1600-10-1	Racks (265x120mm) for 98 test tubes Ø10-12 mm.
1600-10-2	Racks (265x120mm) for 78 test tubes Ø14-16 mm.
1600-10-3	Racks (265x120mm) for 50 test tubes Ø18-20 mm.
1450-1	50ml. Flask adaptor
1450-2	100ml. Flask adaptor
1450-3	250ml. Flask adaptor
1450-4	500ml. Flask adaptor
1450-5	1000ml. Flask adaptor