

Ref. 1810

## GENERAL CHARACTERISTICS

- Equipment designed for bringing liquids up to room temperature, either in basins of different kinds with a minimum depth of 150 mm or in order to measure and record the temperature of other, external devices on a closed circuit.
- Clamp fastening system, which allows working even with cylindrical containers.
- Possibility of coupling the pump to an outlet for external circulation.
- All elements in contact with the liquid are manufactured out of AISI 304 stainless steel.
- Stirring pump with the capacity to homogenize the temperature in containers with a capacity of up to 100 liters (relative to water and with the container covered).
- The probe type for thermostats up to 99,9°C is PTC and for up to 250°C is Pt-100.
- Shielded heating element made out of AISI 316 stainless steel.
- Stirring pump with the capacity to homogenize the temperature in containers with a capacity of up to 100 liters (relative to water and with the container covered).
- Temperature control by digital thermostat programmable.
- 4 digits temperature display..
- There are two probe type:
  - Probe PTC (up to 99,9°C) ON – OFF control.
  - Probe Pt-100 (up to 200°C) PID self-adjustable control.
- Equipped with a safety thermostat adjustable that has a manual reset in the event of over-temperature

Manufactured according to CE directives



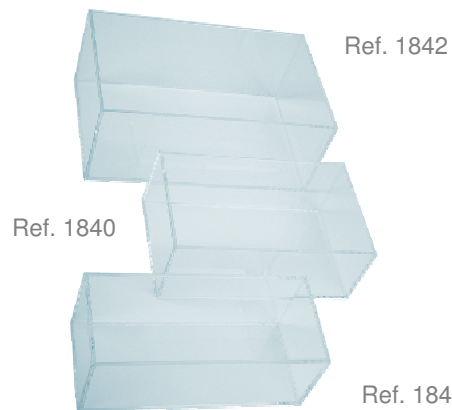
**BUNSEN**

# Inmersion Thermostats TIP SERIES

Ref.	Version	Max. temp	Precision (full scale)	Resolution	Type of probe	Power (W)
1810	TIP	99,9°C	0,5%	0,1°C	PTC	1000
1811	TIP	99,9°C	0,5%	0,1°C	PTC	2000
1812	TIP	200°C	0,5%	0,1°C	Pt100	2000



Ref. 1832



Baths

Ref.	Accessory	Capacity	Useful dimensions W x H x D	Exterior dimensions W x H x D
1830	Metal basins	9 L.	290 x 150 x 220mm.	380 x 180 x 290mm.
1831	Metal basins	12 L.	320 x 150 x 290mm.	380 x 180 x 350mm.
1832	Metal basins	20 L.	480 x 150 x 290mm.	550 x 180 x 350mm.
1833	Metal basins	27 L.	480 x 200 x 290mm.	550 x 230 x 350mm.
1834	Metal basins	50 L.	600 x 200 x 480mm.	670 x 230 x 550mm.
1840	Metacrilat basins	10 L.	165 x 150 x 400mm.	173 x 158 x 408mm.
1841	Metacrilat basins	13 L.	230 x 150 x 400mm.	238 x 158 x 408mm.
1842	Metacrilat basins	30 L.	300 x 200 x 500mm.	308 x 208 x 508mm.
1663	Drain tap for coupling to metal basins			
1664	Pump outlet tap for external circulation in order to couple to the TIP			
1665	Adapter for TFB bigger basins			

Double body metal basins, stainless steel 18/10 interior, stainless steel AISI 304 exterior.  
100 liters basins available upon request.