



Ref. 1205



Ref. 1204

GENERAL CHARACTERISTICS

A set of digital temperature control magnetic stirrers. They come with a ceramic or an inox stirring surface. The common characteristics are the following:

- An injected housing that provides the equipment with great stability, painted in epoxy.
- Plate measures:
- Circular: 150-mm \varnothing stirring surface made of AISI 304 stainless steel or ceramic. (Version 1204 and 1205)
- Shielded heating element system with an indicator light to signal heating
- Temperature control is a digital thermostat with PID self-adjustable control
- "J" type probe
- Temperature control from ambient up to 350°C
- The stirring capacity exceeds 10l (relative to water).
- Stirring speed variable between 30 and 2100 r.p.m.
- Includes Teflon-insulated magnet. (8x40mm)
- Manufactured according to CE standards.
- Note: Other customised versions with an external PT-100 probe for temperature control up to 250° upon demand.

Manufactured according to CE standards.

The equipment will be composed by:

- Magnetic stirrer mod. MC-8D. Ref. 1204 or 1205.
- Set of exterior probe to read temperature in the medium to heat. Ref. 1222. (Factory installation. Measurements on the plate are not possible.)

This reference is composed by:

- 12 mm Ø x 450 mm Supporting bar
- Holding clamp
- Pt-100 type probe for atmosphere temperatures up to 250 °C
Resolution 1° C or 0,1°C (up to 99,9°C)

Manufactured according to CE standards.



Ref. 1222

Ref.	Power	Max. temp.	Heating Surface	Dimensions (mm) W x H x D	Precision (% end of scale)	Weight
1204	500 W	350°C	Ceramic	180 x 125 x 220	±0,5	3 Kg
1205	500 W	350°C	Stainless steel AISI 304	180 x 125 x 220	±0,5	3 Kg

Ref.	Accessories
1220	Safety ring
1221	Support bar of 12mm ø x 450mm
1222	External Pt-100 probe
1234	Cylindrical magnet of 6mm diameter and 20mm length
1236	Cylindrical magnet of 6mm diameter and 30mm length
1237	Cylindrical magnet of 6/8mm diameter and 35mm length
1238	Cylindrical magnet of 8mm diameter and 40mm length
1239	Cylindrical magnet of 8mm diameter and 50mm length