



Ref. 1920

GENERAL CHARACTERISTICS

- Dry heating system by metal blocks, which is characterized by the absence of liquid as the heat transmission element, there by preventing the evaporation of the heated liquid, splashes, spills and strange odors.
- Great versatility. The interchangeable blocks for tubes and containers of various sizes allow this device to be used in all kinds of laboratories (analysis, science, research) and allow various techniques to be applied for drying, digestion, evaporation, etc.
- Heating elements distributed throughout the entire contact surface in order to achieve greater temperature uniformity.
- 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.
- Resolution: 0,1^º
- Interchangeable heating blocks made out of an aluminum alloy (DURAL) for optimum heat transmission throughout the entire block.
- Exterior metal housing painted in epoxy, with the top part manufactured out of AISI 304 stainless steel.
- Heating element manufactured out of AISI 316 stainless steel.
- Supplied with a rod for extracting the blocks.

Manufactured according to EC directives

Ref.	Working temp. °C	Dimensions W x H x D	Precisión	Power (W)	Weight
1920	35-100	235 x 125 x 370mm.	±0.5% full scale	300	10 Kg.
1921	35-200	235 x 125 x 370mm.	±0.5% full scale	500	10 Kg.

Ref.	Accessories
1920-1	Block Al. 130 x 90 x 50mm. for 34 x 10ml.
1920-2	Block Al. 130 x 90 x 50mm. for 24 x 12ml.
1920-3	Block Al. 130 x 90 x 50mm. for 15 x 20ml.
1920-4	Block Al. 130 x 90 x 50mm. for 34 x 1,5/2ml.
	Blocks manufactured according to customer needs. Please ask.