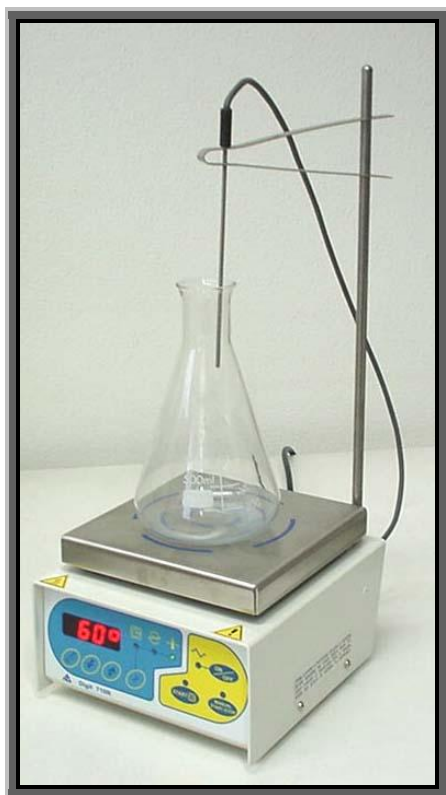




C.P.M. COMPAGNIA PER LA MEDICINA S.R.L.

DIGITAL HEATING MAGNETIC STIRRER

MOD. 710/R - DIG



CE

DESCRIPTION

The Digital Heating Magnetic Stirrer mod. 710/R DIG. has a top plate capable to support remarkable capacity containers, it is particularly suitable for continuous operations where heating is required.

Electronic regulation of magnet speed from 100 to 2000 revolutions per minute through effect Hall sensors. Continuous or timed operation from 1 to 120 minute.

Electronic regulation of working temperature from 25°C to 230°C(± 1 °C).

Regulation of maximum power of the resistance at 300 W. Acoustic signal in case of anomalies (feeler absence, change of temperature in a sharp way).

Memory of the state in case of blackout and the last settings before the switching off.

Polycarbonate membrane control panel with visualisation on display for speed (RPM), time left to the conclusion of the cycle and the liquid temperature heated, by PT100 feeler dipped in the product .

Outer casing in powdered painted steel acids resistant, with heating work surface in stainless steel AISI 304 2B glazed.

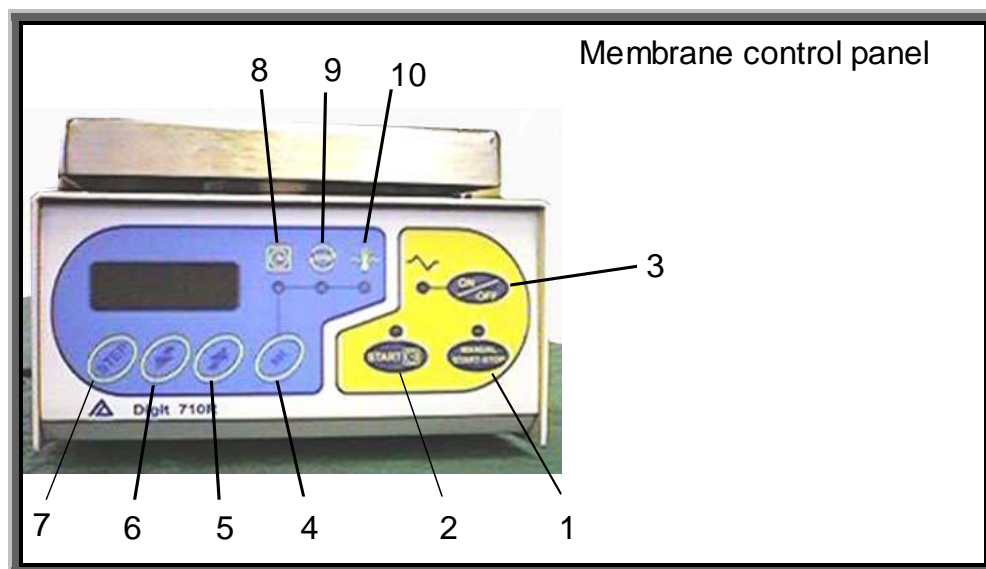
OPERATING FEATURES

TECHNICAL SPECIFICATIONS

- ◆ Overall dimensions WxDxH: 185 x 230 x 130 mm.
- ◆ Work surface dimensions: 160 x 160 mm.
- ◆ Weight: 4 Kg
- ◆ Max weight working load 5 Kg. (5 litres c.a)
- ◆ Probe for temperature measurement PT 100.
- ◆ Range T°C: 25-230°C (± 1 °C).

ELECTRICAL SPECIFICATIONS

- ◆ Power supply: 230 V - 50 Hz.
- ◆ Electrical input: 330 W
- ◆ Overload fuses: 2 x 2 A F (5x20) mm.
- ◆ Connection outlet: 10 A



- ◆ Pos.1 – yellow led: agitation start key without timer setting.
- ◆ Pos.2 – yellow led: agitation start key with timer setting.
- ◆ Pos.3 – red led: heating start key (only with the stirrer started).
- ◆ Pos.4 : signal key of timer values (from 1 to 120 minute), of speed values (from 100 to 2000 g/min), of temperature values (from 25°C to 230°C \pm 1 °C)
- ◆ Pos.5-6 : unitary setting keys of values. Timer values 1min.-1 min.(during setting the value will light and then 3 sec. is memorised), speed values – 50 in 50 g/min, temperature values – 1°C in 1°C.
- ◆ Pos.7 : step setting key of : timer values –10 in 10 minutes, speed values – 500 in 500 g/min., temperature values – 25°C in 25°C (when the temperatures value is setted, on the display will flash an hypen that signal the nearness with that value).
- ◆ Pos. 8-9-10 : selection keys of the three settable values.