

MultiHeat D – MH30E

Digital Hot Plate Multiplace



Digital hot plate multiplace, controlled by microprocessor.

- Module consisting of 3 heating units in a single platform, with a single electrical connection. Each place works independently.
- Temperature adjustable controlled by microprocessor, by means of an integrated PT100 sensor.
- “ARA V2” fuzzy logic algorithm for high precision control of the temperature, to be used with external sensor without surpassing reference temperature (even at 30° C).
- Digital display LCD backlighted indicating the selected and actual temperature, and timer (with audible alarm).
- Indicator on the display of high temperature on the plate, that provides protection against burns.
- Membrane push-button control.
- Automatic restart after unexpected shut down keeping the same parameters as before the incident. An incident sign appears on the display.
- Removable plate, to replace itself in case of deterioration.

Technical Specifications:

Model	MH30E
Reference	10000-01047
No places	3
Heating	
Heating power (W) (x place)	500
T ^a range (°C)	20-300
Resolution (°C)	0.5
Accuracy (°C)	+/-1
Connection to external T ^a sensor	Pt100
Timer (min)	0-120
General Data	
Plate material	Polished Aluminium
Plate diameter (mm)	154 (x place)
Dimensions (mm)	525x205x120
Weight (kg)	7
Protection IP	IP32

Accessories	Reference
External Pt100 Sensor Allows temperature control inside the preparation	20000-00034
Support Rod Includes 2 fastening wing nuts to fix it. 450 mm	20000-00036
Fastening clamp for Pt100	20000-00035
Kjeldhal adapter 250cc	20000-00032
Kjeldhal adapter 500cc	20000-00033

