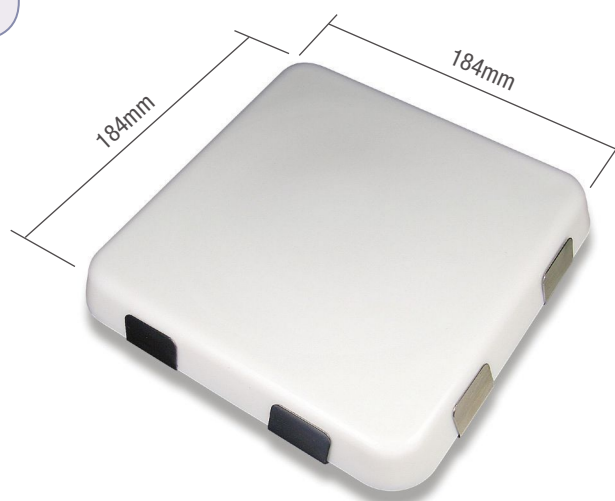


Magnetic Stirrer Hotplate

20 Litre Stirrer Hotplate with Ceramic Plate

Features & Benefits

- Stir up to 20L
- Heat up to 550°C
- Large square, ceramic glass plate
- LCD displays both set and actual temperature/speed
- HOT warning indicating residual heat
- External PT1000 temperature sensor available improving accuracy to $\pm 0.2^{\circ}\text{C}$
- Automatic recognition of PT1000 once connected
- Fixed safety circuit cuts off unit off at 580°C
- DC Brushless motor



Technical Specifications:

Product Code	725110
Plate Dimension	184 x 184mm
Plate Material	Glass Ceramic
Motor Type	DC Brushless Motor
Motor Rating Input	18W
Motor Rating Output	10W
Power	1050W
Voltage	240V/60Hz
Stirring Positions	1
Maximum Stirring Volume (H ₂ O)	20L
Maximum Magnetic Stirrer Bar	80mm
Speed Range	100 to 1,500rpm
Speed Display	Digital, LCD
Heating Output	1000W
Heating Temperature	Ambient to 550 °C
Control Accuracy of Plate	$\pm 1^{\circ}\text{C}$ ($\leq 100^{\circ}\text{C}$) $\pm 1\%$ ($\geq 100^{\circ}\text{C}$)
Safety Temperature	580°C
Temperature Display	Digital, LCD
Temperature Display Accuracy	$\pm 0.1^{\circ}\text{C}$
External Temperature Sensor	Yes, PT1000
Control Accuracy with PT1000	$\pm 0.2^{\circ}\text{C}$
Residual Heat Warning	Yes, $\geq 50^{\circ}\text{C}$
RS232 Interface	Yes
Protection Class	IP21
Dimensions	215 x 360 x 112mm
Weight	5.3kg
Permissible Ambient Temperature	5 to 40°C
Permissible Relative Humidity	80%

Ordering Information:

Product Code	Description	Pack Size
725110	Stirrer Hotplate Ceramic Plate 20L	Each

725110 Magnetic Stirrer Hotplate 20L