

Magnetic stirrer with digital hot plate mod. MSH-20D - ceramic plate 180 x 180 mm

up to 1500 rpm - up to 20 liters

Excellent for sample drying and general laboratory applications, for precise control of heat, stirring speed and time.

Temperature control of the sample in the container with a PT100 probe.

Self-compensation function for the user to control the difference between actual and indicated temperature (+/- 10 ° C)

Storage function, timer, alarm, LCD display

Locking mode.

Equipped with a ceramic coated 18 x 18 cm square plate (therefore resistant to chemicals and acids) that can reach the maximum temperature of 380 ° C, this stirrer has a digital control system designed to guarantee the accuracy of temperature and speed stirring speed (variable from 80 to 1500 rpm)

Timer up to 99 h and 59 minutes

Body in powder coated steel

Superior temperature uniformity.

Easy to use, very stable in both high and very low stirring speeds.

Supplied with PT100 direct contact temperature sensor, stainless steel rod dim. 450 x 12 mm, clamp and support.



Plate dimensions: 180 x 180 mm

Stirring capacity (water): max 20 liters

Motor power: 9 / 4W

Speed range: 80 to 1500 rpm

Speed control resolution: 5 rpm

Temperature: max 380 ° C

Accuracy: +/- 0.3 ° C of the set temperature

Display temperature resolution: 0.1 ° C

Temperature control accuracy: 0.5 ° C

Heating power: 600W

Plate heating: The specially designed heating module guarantees a 3% reduction in the temperature difference between the inner and outer part of the plate.

Display: digital LCD (temperature, timer, RPM and power bar graph)

Controller: digital feedback control with Jog Shuttle switch

Timer: 99 hours and 59 min. or continuous operation

Plate material: ceramic coated

Body material: powder coated steel

Dimensions: mm. L 206 x W 307 x H 99

Weight Kg. 3,3

Power supply: AC 230 V, 50/60 Hz

Certification CE

Complete with PT100 probe and support rod.

MSH-30 D model available on request,

Plate dimensions: 260 x 260 mm

Heating power: 1200W

Dimensions: mm. L 286 x P 387 x H 99

Weight Kg. 3,5

External dimensions of the product

Height	99 mm
Width	206 mm
Depth	307 mm
Weight	3.3 Kg

Code	Description
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