

COBOS

precision

HS 100



Hotplate stirrer

The 1000 series hotplates and stirrers are economic units offering the performance needed in the most demanding applications. The low profile case construction is carefully designed to ensure that any spillage is prevented from affecting the performance of the unit. The robust cast plinth will withstand the most severe handling and the paint finish has been selected to minimise the effects of chemical spillage. Two tapped retort bosses are provided to the rear of the case to enable standard laboratory scaffolding to be used in conjunction with the unit.

Heating is controlled by a precision energy regulator. The ceramic surface temperature can be controlled within close limits from values just above ambient to a maximum between 450 and 500°C

Stirring can be controlled from 0-2000rpm, with smooth and rapid speed changes guaranteed to ensure the magnetic follower always stays under control.

Features

- Easy clean ceramic top
 - Robust construction
 - Accurate heat control
 - Powerful stirring action
 - Full safety compliance (IEC1010, CE, ISO9001 manufacture)
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Model	HS100
Power (W)	500
Max. plate temp. °C	>450
Temp. Control °C	±5°C
Stirrer speed (rpm)	0-2000
Plate dimensions (mm)	210x210
Heated area (mm)	150x150
Weight (Kg)	4.2
Price Sale	195€