

CD162 and SD162

Hotplate Stirrers, digital,

Technical Specification

CD162



	CD162	SD162
Plate material	Glass ceramic	Aluminium/ silicon alloy
Plate dimensions, mm	160 x 160	160 x 160
Heated area, mm	120 x 120	160 x 160
Heater power, W	500	700
Display resolution °C	1	1
Maximum plate temp. °C	450	300
Maximum liquid temp, with probe °C	200	200
Control accuracy with probe °C	±0.5°C	±0.5°C
Stirrer speed, rpm	200 - 1300	200 - 1300
Maximum stirring capacity, litres *	15	15
Net weight, kg	3.4	3.4
Dimensions, mm (w x d x h)	190 x 300 x 110	190 x 300 x 110
Electrical supply	230V, 50/60Hz, 550W	230V, 50/60Hz, 750W
IP Rating	32	32

* Based on water contained in a 20 litre glass bottom boiling flask.

Ordering Information

Model	Description
CD162	Digital stirrer/hotplate, ceramic plate, 550W
SD162	Digital stirrer/hotplate, aluminium plate, 750W
CD162/1	Temperature probe, stainless steel
CD162/2	Temperature probe, PTFE
SR1	Retort rod, 600 x 12mm
SB16/3	Protective cover