

Hotplates/Humidity

Hotplates, C-Mag



- Ceramic glass plate, offering excellent chemical resistance
- Fixed safety circuit of 550°C
- Hot surface warning indicator to prevent burns
- Digital display
- Digital error display
- Elevated control panel for protection against leaking liquids



Technical Specification - Specific

	11383702	10567275	12907246
Alt. No	HP4	HP7	HP10
Plate dimensions, mm	100 x 100	180 x 180	260 x 260
Dimensions [w x d x h], mm	150 x 260 x 105	220 x 330 x 105	300 x 415 x 105
Heater, W	250	1,000	1,500
Mass, kg	3	5	6

Technical Specification - General

Temperature range, °C	50 to 500
Display	Digital
Power supply	230V 50/60Hz

Catalogue No	Legacy No	Alt. No
11383702	-	HP4
10567275	-	HP7
12907246	-	HP10

Accessories

Catalogue No	Legacy No	Alt. No	Description
10555243	-	ETS-D5	Contact thermometer for HS7, HS10, HP7 and HP10

Thermometers, digital, humidity/temperature/dew point meter, Fisherbrand®, Traceable®



- Fast response, high accuracy
- High/low alarms and max/min memories
- Visible and audible alarm
- Resolution 0.01% RH and 0.01°; Accuracy $\pm 1.5\%$ RH and $\pm 0.4^\circ\text{C}$
- Computer output
- Dimensions: 138mm x 89mm x 32mm, probe length: 228mm, cable length: 1.3m
- 9V battery for 100h continuous use
- Supplied with ABS carrying case and Traceable® certificate from an ISO 17025 laboratory accredited by A2LA



Technical Specification - Specific

	11755843	11745843
Range	5.00 to 95%RH	10 to 95%RH
Response time	10s	30s to 3.5mins
Diameter, mm	10 (probe)	18 (probe)

Technical Specification - General

Dimensions [w x d x h], mm	140 x 89 x 32
Mass, g	340
Length, mm	178 (probe) 1,370 (cable)

Catalogue No	Legacy No	Description
11755843	-	Fast response model
11745843	-	Universal model

Accessories

Catalogue No	Legacy No	Description
11506983	-	Data cable
11516983	-	Parallel serial converter
11704286	-	Data acquisition system