

LABINCO LD83 Digital PTFE/Teflon coated Hotplate Magnetic Stirrer 20 ltr. 325°C



Technical data

Number of stirring positions	1
Stirring quantity max.	20 ltr
Motor rating input	25 W
Motor rating output	12 W
Speed display	digital
Speed range	50 - 1250 rpm
Stirring bar length max.	80 mm
Heat output	600 W
Heating rate	7 K/min
Heating temperature range	25- 325 °C
Heat control	digital
Heat control accuracy	1 ±K
Speed control	stepless
Adjustable safety circuit min.	50°C
Adjustable safety circuit max.	350°C
Connection for ext. temperature sensor	PT1000
Control accuracy with sensor	1 ±K
Temperature constancy in medium	1 ±K
Set-up plate material	Alumi. PTFE/Teflon coated
Set-up plate dimensions	Ø 145 mm
Dimensions (W x D x H)	172 x 286 x 125 mm
Weight	3 kg
Permissible ambient temperature	5 - 40 °C
Permissible relative humidity	80 %
Protection class according to DIN EN 60529	IP 42
RS 232 interface	-
Product number	83002
Voltage	220 - 230 V
Frequency	50/60 Hz
Power input	635 W

