

# LABINCO L80 PTFE/Teflon Coated Hotplate 10 ltr. 325°C



## Technical data

Number of heating positions	1
Heating quantity max.	10 ltr
Motor rating input	-
Motor rating output	-
Speed display	-
Speed range	-
Stirring bar length max.	-
Heat output	600 W
Heating rate	7 K/min
Heating temperature range	room temp. - 325 °C
Heat control	analog
Heat control accuracy	1 ±K
Speed control	-
Adjustable safety circuit min.	-
Adjustable safety circuit max.	-
Connection for ext. temperature sensor	-
Control accuracy with sensor	-
Temperature constancy in medium	1 ±K
Set-up plate material	Alumini. PTFE/Teflon Coated
Set-up plate dimensions	Ø 145 mm
Dimensions (W x D x H)	172 x 286 x 125 mm
Weight	2 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	80002
Voltage	220 - 230 V (115 / 100 V)
Frequency	50/60 Hz
Power input	600 W

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## **DESCRIPTION AND OPERATING INSTRUCTIONS:**

After carefully unpacking, place the unit on a suitable flat surface. Check the power-line and line-Cord with the printed specifications on the sticker at the rear. Put the line-cord into the power-line and push "Power-switch-ON" behind on the backside. The Labinco Model L-80 is an instrument that provides heating in beaker glasses, erlenmeyers or other suitable containers, up to a capacity of 10 Ltr. This manual complete this delivery. The stepless plate-temperature control is linear in degrees Centigrade with the scale on the front as indicated.

***Attention!! Do not set the temperature higher than 300 degrees***

## **LABINCO BV**

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