

# LABINCO L22 Lum Magnetic Stirrer 5 ltr.



## Technical data

Number of stirring positions	1
Stirring quantity max.	5 ltr
Motor rating input	50W
Motor rating output	20 W
Speed display	analog
Speed range	10 - 1000rpm
Stirring bar length max.	60 mm
Heat output	-
Heating rate	-
Heating temperature range	-
Heat control	-
Heat control accuracy	-
Speed control	stepless
Adjustable safety circuit min.	-
Adjustable safety circuit max.	-
Connection for ext. temperature sensor	-
Control accuracy with sensor	-
Temperature constancy in medium	-
Set-up plate material	Opal polycarbonate
Set-up plate dimensions	Ø 160 mm
Dimensions (W x D x H)	200 x 250 x 85 mm
Weight	2.9 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	22000
Voltage	220 - 230 V (110/115V)
Frequency	50/60 Hz
Power input	75 W

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## Description

The labinco model L22 is a instrument that provides stirring in beaker glass, erlenmeyers or other suitable containers. By turn on the light switch, two led strips light up for liquid illumination. Opal polycarbonate topplate 160 mm diam. Stirring speed is stepless controlled between 0-1000 rpm. Robust cast aluminium alloy housing and spillage protected control panel are provided, as well as integral lattice rod support at the rear. Line-cord and Teflon coated magnetic stirring bar are included with this model delivered by Labinco bv, Breda, The Netherlands.

## Operating instructions

After unpacking, place model l22 on a suitable surface. Put line cord into a suitable power-line (see specifications). The speed control works stepless, turn the speed-control clock-wise till the stirrer starts rotating. The speed control can now be set for the required stirring action. Ofcourse you have to introduce a magnetic stirring bar into the container.

Remark; Containers made from easely magnetisable materials may be disturb stirring action.

## LABINCO BV

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