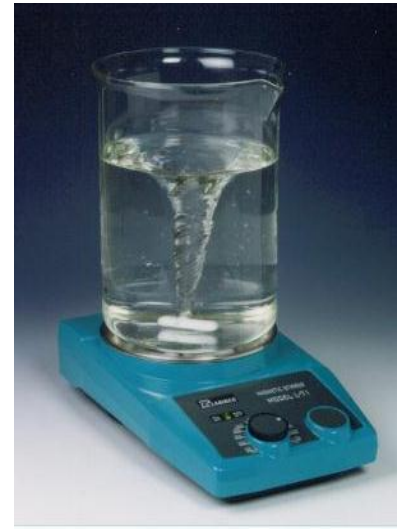


# ***Product manual***

## **Labinco L71**

# Economy Magnetic Stirrer

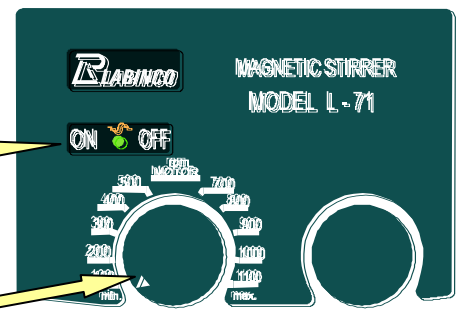
Model	Model L-71
Cat. number.	71000 (220V) 71010 (115V)
Description	Economy Magnetic Stirrer
Stirring Surface	155 mm diam. Stainless Steel
Stirring capacity (maximum)	Up to 5 ltr.
Motor rating input/output	22/2,2 watt
Speed range (stepless)	100 - 1250 rpm
Weight (nett/ packed)	2,2 Kg / 3,0 Kg
Dimensions (WxDxH) mm	172 x 286 x 80 mm
Permissible ambient T.	5 - 50 oC
Permissible humidity	90 %
Protection class	IP 42
Voltage /Frequency	220V or 115V AC 50/60 Hz



## DESCRIPTION AND OPERATING INSTRUCTIONS:

After carefully unpacking, the unit must be placed on a suitable flat surface. Check the suitable power-line and Line-Cord with the printed specifications on the sticker at the rear. Put the line-cord into the

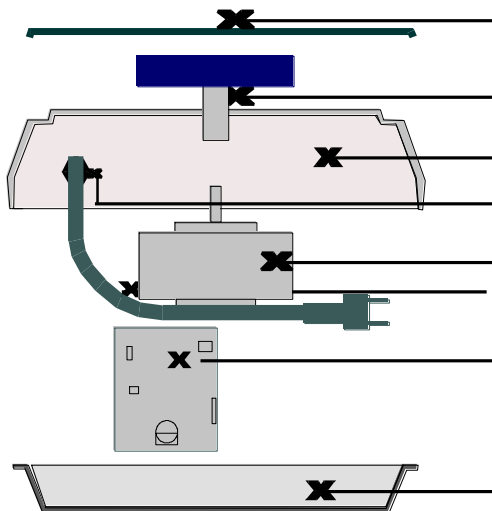
power-line and touch-push "Power-switch-ON". The green LED will lit. The Labinco Model L-71 is an instrument that provides stirring in beakerglasses, erlenmeyers or other suitable containers. A suitable PTFE-coated Stirring-bar and this manual are included with delivery. The stepless speedcontrol functions by turning the "speed-knob" clock-wise, till the stirrer starts rotating. You can set the speed on the required stirring action. Ofcourse you must introduce a suitable magneticstirring-bar in the container. To optimise the stirring action, sometimes other than standard stirring- bars may be needed.



## MAGNETIC STIRRING BARS:

54001	20x8 mm	54017	10x7 mm
54012	40x8 mm	54018	60x14mm
54013	60x8 mm	54019	70x16mm
54014	30x8 mm	54021	PTFE REMOVAL BAR
54015	50x8 mm		

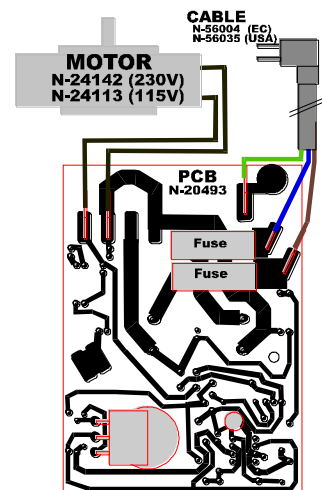
## SCHEMATIC DRAWING



## SPARE-PARTS

- N- 69157 Stainless Steel Topplate  
155 mm diam. for L-71/73
- N-67335 Magnet assembly for L-71/73
- N-41310 Aluminum Housing
- N-26131 Cable-connector PG-7
- N-24142 Motor for 230V AC 50/60 Hz
- N-24113 Motor for 115V AC 50/60 Hz
- N-56004 Cable 220V
- N-56035 Cable 115V
- N-20493 PCB for L-71 230V 50/60 Hz  
Fuse N-19922 500 mA for 230V  
Fuse N-19901 1 Amp for 115V
- N-49019 Ventilated ABS bottom

## WIRING DIAGRAM



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