



## LABINCO LD844 4 position St.st. Hotplate Magnetic Stirrer

### Description

- Topplate 4 x 120 mm diam. Stainless steel 50-1250 rpm
- Hotplate temperature 25-350C (digital)
- 4 positions in two rows of two.
- Stirring capacity 4 x 5 Ltr
- Dimensions (WxDxH) 345 x 385 x 185 mm
- Weight 10 kg
- Temperature sensor on request
- Art.nr.84401 (230V)
- Incl. 4 x spinbar

### Additional Information

|                                    |                                 |
|------------------------------------|---------------------------------|
| <b>Number of positions</b>         | 4 positions in two rows of two. |
| <b>Max Quantity</b>                | 4 x 5 ltr                       |
| <b>Motor Rating input(W)</b>       | 4 x 35W                         |
| <b>Motor Rating output(W)</b>      | 4 x 15 W                        |
| <b>Speed display</b>               | analog                          |
| <b>Speed range(rpm)</b>            | 50 - 1250rpm                    |
| <b>Stirring bar length max(mm)</b> | 60 mm                           |
| <b>Heat output</b>                 | 4 x 300 W                       |
| <b>Heating rate</b>                | 7 K/min                         |
| <b>Heating temperature range</b>   | room temp.- 350C                |
| <b>Heat control</b>                | digital                         |

|                                                   |                    |
|---------------------------------------------------|--------------------|
| <b>Heat control accuracy</b>                      | 1 K                |
| <b>Speed control</b>                              | stepless           |
| <b>Adjustable safety circuit min</b>              | '-                 |
| <b>Adjustable safety circuit max</b>              | '-                 |
| <b>Connection for ext. temperature sensor</b>     | on request         |
| <b>Control accuracy with sensor</b>               | 1 K                |
| <b>Temperature constancy in medium</b>            | 1 K                |
| <b>Dimensions (W x D x H)</b>                     | 345 x 385 x 185 mm |
| <b>Weight(kg)</b>                                 | 10 kg              |
| <b>Permissible ambient temperature</b>            | 5 - 40 C           |
| <b>Permissible relative humidity</b>              | 80 %               |
| <b>Protection class according to DIN EN 60529</b> | IP 42              |
| <b>RS232 interface</b>                            | '-                 |
| <b>Analog output</b>                              | '-                 |
| <b>Voltage</b>                                    | 220 - 230 V        |
| <b>Frequency</b>                                  | 50/60 Hz           |
| <b>Power input</b>                                | 1350 W             |