**LABORTECHNIK FRÃ¶BEL GMBH**
Bazienstr. 18f, D-88131 Lindau (0049)017676986491 | kontakt(at)labequip.de



# LABINCO LD83 Digital PTFE Coated Hotplate Magnetic Stirrer 20 ltr

## Description

- Hotplate 145 mm diam. Aluminium PTFE coated 50 â?? 1250 rpm (digital)
- Hotplate temperature 25-325C (digital)
- Stirring capacity 20 Ltr
- Dimensions (WxDxH) 172 x 286 x 125 mm
- Weight 3 kg
- Art.nr.83002 (230V)
- Incl. PT1000 temperature sensor
- Safety circuit of heating plate temperature (50 â?? 360 C)
- Hot Top indicator
- Incl. spinbar

- Hotplate 145 mm diam. Aluminium PTFE coated 50 â?? 1250 rpm (digital)
- Hotplate temperature 25-325C (digital)
- Stirring capacity 20 Ltr
- Dimensions (WxDxH) 172 x 286 x 125 mm
- Weight 3 kg
- Art.nr.83002 (230V)
- Incl. PT1000 temperature sensor
- Safety circuit of heating plate temperature (50 â?? 360 C)
- Hot Top indicator
- Incl. spinbar

## Additional Information

| | |
|---|---|
| **Number of positions** | 1 |

**LABORTECHNIK FRÃ¶BEL GMBH**
Bazienstr. 18f, D-88131 Lindau (0049)017676986491 | kontakt(at)labequip.de

| | |
|---|---|
| **Max Quantity** | 20 ltr |
| **Motor Rating input(W)** | 25 W |
| **Motor Rating output(W)** | 12 W |
| **Speed display** | digital |
| **Speed range(rpm)** | 50 - 1250 rpm |
| **Stirring bar length max(mm)** | 80 mm |
| **Heat output** | 600 W |
| **Heating rate** | 7 K/min |
| **Heating temperature range** | room temp. - 325 C |
| **Heat control** | digital |
| **Heat control accuracy** | 1 K |
| **Speed control** | stepless |
| **Adjustable safety circuit min** | 50C |
| **Adjustable safety circuit max** | 360C |
| **Connection for ext. temperature sensor** | PT1000 |
| **Control accuracy with sensor** | 1 K |
| **Temperatureconstancyinmedium** | 1 K |
| **Dimensions (W x D x H)** | 172 x 286 x 125 mm |
| **Weight(kg)** | 3 kg |
| **Permissible ambient temperature** | 5 - 40 C |
| **Permissible relative humidity** | 80 % |
| **Protection class according to DIN EN 60529** | IP 42 |
| **Voltage** | 220 - 230 V |
| **Frequency** | 50/60 Hz |
| **Power input** | 635 W |