

PRODUCT DATA SHEET

Standing: 2024-07-10

LAUDA Hydro H 20 SW

Shaking water bath 230 V; 50/60 Hz

Part Number: L003006

Features

- Shaking water bath for exactly reproducible temperatures
- Easy-to-read LED display
- Setting and displaying temperature values in increments of 0.1°C.
- Membrane keypad with concise symbols
- Digital setpoint adjustment
- Speed continuously adjustable, load-independent, with gently controlled start-up
- 1-point temperature controller
- Overtemperature protection for operation with non-flammable liquids and water deficiency protection
- Electronic monitoring of the temperature controller
- Cooling coil as standard
- Shaking device with a gentle start-up and overload-protected
- The shaking device is guided on corrosion-resistant special ball bearings
- Linear, oscillating shaking motion
- Shaking basket can be easily removed for cleaning purposes.
- Cover frame with condensate channel
- Bath vessel with drain valve
- Heat insulating lid made of stainless steel, double-walled with inner curvature
- prevents condensate from dripping back into the vessels
- Bath interior, cover, shaking basket and heating element are made of stainless steel
- Lid and perforated tray as standard.



Working temperature min.
25 °C



Working temperature max.
99.9 °C

LAUDA DR. R. WOBSEY GMBH & CO. KG
Laudaplatz 1 • 97922 Lauda-Königshofen • DE

T + 49 (0) 9343 503-0
info@lauda.de • www.lauda.de
WEEE-Reg.-Nr.: DE 66 42 40 57

Kommanditgesellschaft: Sitz Lauda-Königshofen
Registergericht Mannheim • HRA 560069

Persönlich haftende Gesellschafterin:
LAUDA DR. R. WOBSEY Verwaltungs-GmbH
Sitz Lauda-Königshofen
Registergericht Mannheim • HRB 560226

Geschäftsführer:
Dr. Gunther Wobser (Vors.), Dr. Mario Englert,
Dr. Ralf Hermann, Dr. Marc Stricker
Beirat: Dr. Gerhard Wobser

PRODUCT DATA SHEET

Standing: 2024-07-10

LAUDA Hydro H 20 SW

Shaking water bath 230 V; 50/60 Hz

Part Number: L003006

Technical Features

| | |
|----------------------------|--------------------------------------|
| Working temperature range | 25 ... 100 °C |
| Ambient temperature range | 10 ... 40 °C |
| Temperature stability | 0.1 ± K |
| Heater power max. | 1.5 kW |
| Power consumption max. | 1.5 kW |
| Current max. | 10 A |
| Size of bath (W x D x H) | 450 x 300 x 185 mm |
| Bath volume min. / max. | 9.0 / 24.4 L |
| Overall dimensions (WxDxH) | 715 x 520 x 330 mm |
| Weight | 29 kg |
| Shaking amplitude | 22 mm |
| Shaking frequency | 10 ... 250 1/min |
| Power supply | 230 V; 50/60 Hz |
| Power plug | Power cord with plug (GB2099, 15934) |

Reserve technical changes

LAUDA DR. R. WOBSEY GMBH & CO. KG
Laudaplatz 1 • 97922 Lauda-Königshofen • DE

T + 49 (0) 9343 503-0
info@lauda.de • www.lauda.de
WEEE-Reg.-Nr.: DE 66 42 40 57

Kommanditgesellschaft: Sitz Lauda-Königshofen
Registergericht Mannheim • HRA 560069

Persönlich haftende Gesellschafterin:
LAUDA DR. R. WOBSEY Verwaltungs-GmbH
Sitz Lauda-Königshofen
Registergericht Mannheim • HRB 560226

Geschäftsführer:
Dr. Gunther Wobser (Vors.), Dr. Mario Englert,
Dr. Ralf Hermann, Dr. Marc Stricker
Beirat: Dr. Gerhard Wobser