

PRODUCT DATA SHEET

Standing: 2025-03-25

LAUDA Hydro H 20 SOW

Shaking water bath 230 V; 50/60 Hz

Part Number: L002910

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
- Orbital 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 drain tap as standard



Working temperature min.
25 °C



Working temperature max.
80 °C

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Registergericht Mannheim • HRA 560069

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Registergericht Mannheim • HRB 560226

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

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Technical Features

| | |
|----------------------------|--------------------------------------|
| Working temperature range | 25 ... 80 °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. | 8.5 / 23.1 L |
| Overall dimensions (WxDxH) | 635 x 505 x 400 mm |
| Weight | 35 kg |
| Shaking amplitude | 14 mm |
| Shaking frequency | 10 ... 250 1/min |
| Power supply | 230 V; 50/60 Hz |
| Power plug | Power cord with angled plug (CEE7/7) |

Reserve technical changes

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