

PRODUCT DATA SHEET

Standing: 2024-01-18

LAUDA Puridest PD 2 G

Water still 230 V; 50/60 Hz

Part Number: L003017

Features

- Glass Water Still for single distillation (fully automatic), suitable for both bench and wall mounting
- Distillate withdrawal through hose connection at the right-hand side.
- Evaporators, condensers and overflows are made of DURAN® / Borosilicate glass 3.3.
- Condensers with dribble guard.
- Sterillisation of the condensers by steam.
- Solenoid valve to control the water supply
- Economical energy consumption by distillation of the heated cooling water.
- Water saving through automatic water cut-off. Unnecessary water consumption will be avoided.
- Visible distillation process due to the easily removable, unbreakable front screen which does not steam up.
- CO₂ degassing through outlet in the condenser.
- Electronic level control during the whole distilling process.
- Water level control in the boiler automatically switches off the power in case of water shortage.
- Electronic impurity detector effects rinsing and cleaning of the evaporator by automatic water change.
- Quartz sheathed heating elements.
- Housing made of galvanised sheet steel, powder coated



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

PRODUCT DATA SHEET

Standing: 2024-01-18

LAUDA Puridest PD 2 G
 Water still 230 V; 50/60 Hz
 Part Number: L003017

Technical Features

| | |
|--|--------------------------------------|
| Conductivity stage 1 /25 °C | 2.2 µS/cm |
| Production output | 2 L/h |
| Heater power max. | 1.5 kW |
| Power consumption max. | 1.5 kW |
| Cooling water flow rate | 0.8 L/min |
| Pressure difference cooling water min. | 3 bar |
| Maximal pressure cooling water | 7 bar |
| Wasserkühlung Zulauf für Schlauch | 1/2 " |
| Wasserkühlung Ablauf für Schlauch | 1/2 " |
| Overall dimensions (WxDxH) | 650 x 200 x 390 mm |
| Weight | 18 kg |
| Ambient temperature range | 10 ... 40 °C |
| Power supply | 230 V; 50/60 Hz |
| Power plug | Power cord with angled plug (CEE7/7) |

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