

PRODUCT DATA SHEET

Standing: 2022-04-27

LAUDA Puridest PD 4
Water still 230 V; 50/60 Hz
Part Number: L003012

Features

- Water Still for single distillation, suitable for bench mounting
- Distillate withdrawal through outlet at the condenser
- Economical energy consumption by distillation of the heated cooling water.
- Evaporator easily accessible for cleaning purposes.
- CO₂ degassing through outlet in the condenser.
- Thermostatic low water cut-off
- Manual cooling water control via outlet temperature
- Heating element, evaporator and condenser made of stainless steel.
- 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 • F + 49 (0) 9343 503-222
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: 2022-04-27

LAUDA Puridest PD 4
 Water still 230 V; 50/60 Hz
 Part Number: L003012

Technical Features

Conductivity stage 1 /25 °C	2.3 µS/cm
Production output	4 L/h
Heater power max.	3 kW
Power consumption max.	3 kW
Cooling water flow rate	0.67 L/min
Pressure difference cooling water min.	1 bar
Maximal pressure cooling water	2 bar
Wasserkühlung Zulauf für Schlauch	1/2 "
Wasserkühlung Ablauf für Schlauch	1/2 "
Overall dimensions (WxDxH)	280 x 250 x 490 mm
Weight	8 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 • F + 49 (0) 9343 503-222
 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