

## PRODUCT DATA SHEET

Standing: 2024-10-21

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.
- CO<sub>2</sub> 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



### 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
Water cooling inlet for hose	1/2 "
Water cooling drain for hose	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  
 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. Marc Stricker  
 Beirat: Dr. Gerhard Wobser