

PRODUCT DATA SHEET

Standing: 2024-01-18

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



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

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