



neolab Migge GmbH  
Rischerstr. 7-9  
69123 Heidelberg  
Deutschland  
+49 (0)6221 /  
8442-44  
<https://www.neolab.de>  
e

Umsatzsteuer-  
Identifikationsnummer  
:  
DE 143 450 657



---

## Lauda® Puridest PD 4 DG Distiller 400 V, 3/N/PE, 50/60 Hz

**€7,980.00**  
**plus VAT &**  
**Shipping**

### Product Images

---

## Description

---

LAUDA Puridest PD 4 DG distillation apparatus 400 V; 3/N/PE; 50/60 Hz Performance features: Bi-distillation apparatus (fully automatic) made of glass, suitable for wall mounting and table top installation Distillate removal on the right side of the unit by hose connection Distilling bubbles, condensers and overflows DURAN® / borosilicate glass 3.3. condensers with droplet-repellent steam guide Sterilization of condensers by steaming Solenoid valve to control water supply Energy saving by distillation of heated cooling water Water saving by automatic shut-off. Unnecessary water consumption is avoided Visible working process due to non-fogging, shatterproof and easily removable front pane CO2 degassing opening at the condenser Electronic level monitoring during the entire distillation process Control of the water level in the evaporator with automatic power cut-off in case of water shortage Electronic dirt monitor triggers automatic water change for rinsing and cleaning of the evaporator Heating rods with quartz glass jacket Housing made of galvanized sheet steel, powder-coated Included options: With separate water supply, for feeding the boiler with pre-treated water, connection for 1/2" hose With external level switch for monitoring the level of a separate storage tank With external level switch for monitoring the level of a separate storage tank With separate water supply, for feeding the boiler with pre-treated water, connection for 1/2" hose Technical data: Conductance mono distillate at 25°C: 2.2 µS/cm Conductance bi-distillate at 25°C: 1.6 µS/cm Production capacity: 4 L/h Heating capacity max.: 5.8 kW Power consumption max.: 5.8 kW Cooling water consumption: 2.4 L/min Pressure difference cooling water min.3 bar Maximum pressure cooling water: 7 bar Water cooling inlet for hose: 1/2 " Water cooling outlet for hose: 1/2 " Dimensions (WxDxH): 680 x 365 x 390 mm Weight: 33 kg Ambient temperature range: 10 ... 40 °C Mains supply: 400 V; 3/N/PE; 50/60 Hz Mains plug: Mains cable with plug (IEC 60309, 5-pin, CEE, red, 16 A)

## Additional Information

---

No.	LA-2464
Manufacturer (Brand)	Lauda
Transport temperature	Room temperature

