



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 D water still 400 V, 3/N/PE, 50/60 Hz

**€6,970.00**  
**plus VAT &**  
**Shipping**

### Product Images



## Description

---

LAUDA Puridest PD 4 D water still 400 V; 3/N/PE; 50/60 Hz Performance features: Bi-distiller (fully automatic), suitable for wall mounting and table top installation Main switch and pilot lamps for monitoring both distillation stages Mono-distillate withdrawal stopcock made of borosilicate glass 3.3 with plug made of PTFE Bi-distillate withdrawal free outlet with dust protection bell made of borosilicate glass 3.3. Condenser (cooling coil) 1st stage made of stainless steel Condenser (cooling coil) 2nd stage including splash water barrier made of DURAN® borosilicate glass 3.3. 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 Distillation bubble easily accessible for cleaning purposes CO2 degassing opening at the condenser Electronic contamination monitoring of the distillation bubble with distillation stop and visual cleaning indication Electronic level monitoring during the entire distillation process Double water shortage protection by float switch and thermostatic overtemperature protection switch Tubular heater and distillation bubble made of stainless steel Housing made of galvanized sheet steel, powder-coated Housing design double-walled Included options: With external level switch for monitoring the filling level of a separate storage tank Technical data: Conductivity mono-distillate at 25°C: 2.2 µS/cm Conductivity bi-distillate at 25°C: 1.6 µS/cm Production capacity: 4 L/h Heating capacity max.: 7 kW Power consumption max.: 7 kW Cooling water consumption: 2 L/min Pressure difference cooling water min.: 3 bar Maximum pressure cooling water: 7 bar Water cooling Inlet for hose: 1/2 " Dimensions (WxDxH): 550 x 280 x 570 mm Weight: 28 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-1030
Manufacturer (Brand)	Lauda
Transport temperature	Room temperature

