



neolab Migge GmbH
Rischerstr. 7-9
69123 Heidelberg
Deutschland
+49 (0)6221 /
8442-44
<https://www.neolab.de>
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Umsatzsteuer-
Identifikationsnummer
:
DE 143 450 657



Lauda® Puridest PD 4 D water still 400 V, 3/N/PE, 50/60 Hz

€6,460.00
plus VAT &
Shipping

Product Images



Description

LAUDA Puridest PD 4 D water still 400 V; 3/N/PE; 50/60 Hz Performance features: Bi-distillation apparatus (fully automatic), suitable for wall mounting and tabletop installation Main switch and indicator 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 drain 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 spray water barrier made of DURAN® borosilicate glass 3.3. Solenoid valve to control water supply 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 heating element and distillation bubble made of stainless steel Housing made of galvanized sheet steel, powder-coated Housing design double-walled Included options: 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.: 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-1040
Manufacturer (Brand)	Lauda
Transport temperature	Room temperature

