











neoLab Migge GmbH Rischerstr. 7-9 69123 Heidelberg Deutschland +49 (0)6221 / 8442-44 https://www.neolab.d e Umsatzsteuer-Identifikationsnummer :

DE 143 450 657



Lauda® Puridest PD 4 DG Distiller 220 V, 3/PE, 50/60 Hz

€7,990.00 plus VAT & Shipping

Product Images



Description

LAUDA Puridest PD 4 DG distillation apparatus 220 V; 3/PE; 50/60 Hz Performance features: Bi-distillation apparatus (fully automatic) made of glass, suitable for wall mounting and tabletop 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 external level switch for monitoring the filling 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 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): zero x zero x zero mm Ambient temperature range: 10 ... 40 °C Mains supply: 220 V; 3/PE; 50/60 Hz Mains plug: Mains cable without plug (HAR)

Additional Information

No.	LA-2463
Manufacturer (Brand)	Lauda
Transport temperature	Room temperature

