**Undercounter dishwasher - 500x500 mm wash rack** **- 375 mm loading height:**

* Consumption per wash cycle: water 2.6 L - electricity 0.09 kWh.
* Start-up time (water filling, heating) with 55°C water supply: 11 min. - Electricity consumption: 0.26 kWh.
* Automatic energy saving sleep mode active if machine is not used for 20 minutes.
* Tilted control panel for optimal readability and easy access. Waterproof color screen.
* 4 wash programs: P1 1:30 min - P2 2 min - P3 3 min - P4 8 min.
* Capacity per wash cycle: 25 glasses or mugs Ø 90 mm rack - 18 flat or 12 soup plates Ø 240 mm.

**Standard delivery.**

* 60°C wash water temperature secured by thermo-stop. Adjustable from 35 to 70°C.
* 85°C rinse water temperature secured by thermo-stop. Adjustable from 65 to 90°C.
* Break tank with back flow protection (EN1717).
* Rinse aid dispenser, peristaltic pump, hose, and nozzle. Rinse aid dosage from pump.
* Stainless steel construction including rear cladding, thermal and sound insulated body, soft opening balanced door, 11 L stamped wash tank and rack holder with hygienic radiated angles, 0.55 kW soft start wash pump, 5.5 L stamped rinse tank, 0.18 kW booster pump, wash and rinse arms removable without tools, 3 removable wash water filters, front service access.
* QR code with immediate access to user videos, technical manual, and service history.
* Starter kit: plates rack, glasses rack, cutlery holder.
* Installation kit: 3/4" female water supply pipe, Ø 28 mm water discharge pipe, 2.5 m. cable.
* Standards and certifications compliance: 56 dB(A) - EN 17735:2023 - IPX5 - EN 1717 - CE - GS - RoHS - WEEE.

**Dimension, connections.**

* Dim. W 600 x D 633/1072 x H 844 (+10) mm. Max. operating weight 92 Kg.
* Electrical connection: 3N AC 380-415V 50Hz - 10 A/5.05 kW. Switchable to 1N AC 230V 50Hz - 25 A/5.05 kW.
* Water inlet connection: 55°C/60°C - 2-5 bar - < 4°dH (7°f) - 70 PPM - 3/4" female.
* Water drain connection: Ø 28 mm - 65°C - ⩾ 50 L/min.
* Heat dissipation: total 1.6 kW, sensible 0.7 kW, latent 0.9 kW. Sound pressure level (ISO 11203): 56 dB(A).

**Factory fitted options.**

* **Built-in liquid detergent dispenser** with peristaltic pump, hose, and nozzle. Detergent dosage from pump.
* **Built-in** **drain pump** lifting water to the drain up to 800 mm height.
* **Built-in voltage** 3N AC 230V 50 Hz - 16 A/5.05 kW.

**Options.**

* **Non-electric 2°C /65°C water softener:** 8 kg of salt. 34 L water consumption per regeneration. Water supply 3/4" male, water drain 3/4" male, drainage 1/2". Dim. W 200 x D 450 x H 500 mm**.**
* **Polypropylene plate rack.** Capacity: 18 flat or 12 soup plates Ø 240 mm. Dim. W 500 x D 500 x H 110 mm.
* **Polypropylene glass rack.** Capacity: 25 glasses or mugs Ø 90 mm. Dim. W 500 x D 500 x H 118 mm.
* **Polypropylene cutlery holder** to insert into the polypropylene plate rack.Dim. W 105 x D 105 x H 140 mm.