**Hood type dishwasher - 500x500 mm wash rack - 405 mm loading height:**

* Manual hood lift.
* Consumption per wash cycle: water 1.3 L - electricity 0.09 kWh.
* Start-up time (water filling, heating) with 55°C water supply: 18 min. - Electricity consumption 0.42 kWh.
* Water change time (drain, water refilling, heating) with 55°C water supply: 16 min.
* Automatic energy saving sleep mode active if machine is not used for 20 minutes.
* Satellite control panel connectable on the right or left and installed 1.40 m from the ground to offer an ergonomic working position, whether the machine is a corner or straight installation. Waterproof color screen using icons and symbols to avoid any language barrier.
* 4 wash programs: Glasses 1 min - Plates 2 min - Cutlery 3 min - Utensils 8 min.
* 2 additional programs: water change, self-cleaning wash tank.
* 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).
* Drain pump lifting water to the drain up to 800 mm height.
* Liquid detergent and rinse aid dispensers, peristaltic pumps, hoses, and nozzles. Chemicals dosage from control panel.
* Wi-Fi module. Free operating application downloadable from Google Play or AppStore: Collection and storage of HACCP data, control of washing and rinsing parameters, remote service possible by detection of defective components.
* Stainless steel construction including rear cladding, thermal and sound insulated double skin hood, 30 L stamped wash tank with hygienic radiated angles, 1.1 kW wash pump, 7 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: 59 dB(A) - EN 17735:2023 - IPX5 - EN 1717 - CE - GS - RoHS - WEEE.

**Dimension, connections.**

* Dim. W 655 x D 745 x H 1500/1950 (+50) mm. 860/910 mm adjustable working height. Max. operating weight 210 kg.
* Electrical connection: 3N AC 380-415V 50Hz - 16 A/7.1 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 5.3 kW, sensible 1.5 kW, latent 3.8 kW. Sound pressure level (ISO 11203): 59 dB(A).

**Factory fitted options.**

* **Powered hood movement with hygienic hands-free control.** Lowering activated by foot pressure on the pedal or by pushing the wash cycle start button. Automatic lifting at the end of the cycle. Anti-pinch safety and obstacle detection. Dim. of the machine equipped of its option: W 655 x D 785 x H 1500/1950 (+50) mm.
* **Energy recovery system from wash steam condensation.** Self-cleaning system. Requires connection of the machine in cold water (Max. 25°C). Extends start-up time, water change time as well as the duration of each wash program. Heat dissipation: total 4.4 kW, sensible 1.5 kW, latent 2.9 kW. Dim. of the machine equipped of its option: W 655 x D 785 x H 1675/2125 (+50) mm.
* **Voltage** 3N AC 230V 50 Hz - 20 A/7.1 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**.**
* **High productivity stainless steel basket.** Capacity:9x GN 1/1 depth 20 mm trays, lids, cutting board or 18x GN 1/2 depth 20 mm containers or 18x GN 1/1 grids or 2x 600/400/20 mm baking trays. Dim. W 500 x D 500 x H 200 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.

**Tables.**

* **Reversible inlet table, connectable to the right or left side of the dishwasher**. **Dim. L 1920 x W 750 x H 860 (+65) mm.**

Secured basket slide guide W 510 mm. Table equipped withpre-wash spray (H 800 mm - 9L/min) to be fixed on the rear splashguard (H 250 mm), a stamped sink L 500 x D 400 x H 300 mm with a removable waste collection basket, and a removable lower shelf. 2 double 40 mm section legs with adjustable stainless-steel feet. Free space in the lower part for an under-counter machine. Stainless steel construction EN 1.4301 thickness 1.2 mm. Connections CW & HW G 28 female, Drain Ø 40 mm.

**Reversible inlet table, connectable to the right or left side of the dishwasher.** **Dim. L 760 x W 750 x H 860 (+65) mm.**

Secured basket slide guide W 510 mm. Table equipped withpre-wash spray (H 800 mm - 9L/min) to be fixed on the rear splashguard (H 250 mm), a stamped sink L 500 x D 400 x H 300 mm with a removable waste collection basket. 1 double 40 mm section legs with adjustable stainless-steel feet. Stainless steel construction EN 1.4301 thickness 1.2 mm. Connections CW & HW G 28 female, Drain Ø 40 mm.

* **Reversible outlet table, connectable to each of the 3 sides of the dishwasher**. **Dim. L 1390 x W 660 x H 860 (+65) mm.**

Secured basket slide guide W 510 mm. Removable low shelf. 2 double 40 mm section legs with adjustable stainless-steel feet. Free space in the lower part for an under-counter machine. Stainless steel construction EN 1.4301 thickness 1.2 mm.

* **Reversible outlet table, connectable to each of the 3 sides of the dishwasher.** **Dim. L 760 x W 660 x H 860 (+65) mm.** Secured basket slide guide W 510 mm. 1 double 40 mm section legs with adjustable stainless-steel feet. Free space in the lower part for an under-counter machine. Stainless steel construction EN 1.4301 thickness 1.2 mm.
* **Bridging table connecting 2 hood type dish washers. Dim. L 760 x W 660 mm**. Secured basket slide guide W 510 mm. Stainless steel construction EN 1.4301 thickness 1.2 mm.