

HOOD DISHWASHER 65 BASKETS/H 50x60 CM WITH HEAT RECOVERY

Dishwasher with stainless steel structure, spaced double wall sides, hood with double wall, built-in rinse aid dispenser. Soft-touch control panel with LCD screen and electronic board. 3 washing programs 55"-90"-180", 4 special programs, self-cleaning program, automatic drain program. Drain pump, detergent dispenser, heat recovery unit. Included: 1 basket for plates/trays, 1 flat basket, 1 cutlery insert. It can be connected via Ethernet to the APO.LINK – Industry 4.0 – portal for real-time control of the appliances, and to export and view the data log and process parameters.



<i>Air-gap break tank</i>	yes	<i>Basket dimensions cm</i>	60 x 50
<i>Blue Water System</i>	yes	<i>Boiler</i>	Atmospheric
<i>Detergent dispenser</i>	supplied as standard	<i>Door / hood construction</i>	Double wall
<i>Door / hood opening cm</i>	46,5	<i>Drain pump</i>	supplied as standard
<i>Glasses/plates max H cm</i>	45 / 45	<i>Heat recovery</i>	supplied as standard
<i>Production baskets/h</i>	65	<i>Rinse aid dispenser</i>	supplied as standard
<i>Sides construction</i>	Spaced double wall	<i>SoftTouch control panel</i>	Multicolored LCD screen
<i>Useful for GN / EN containers</i>	yes	<i>Water consumption per cycle/lt</i>	2,5

Functional features

- Basket dimensions: 50 x 60 cm.
- Useful door clearance: 46.5 cm.
- Maximum height of objects (glasses / plates): 45 cm / 45 cm.
- Productivity: 65 baskets/h.
- Washing temperature: 60°C.
- Rinse temperature: 80°C.
- Water consumption per cycle: 2.5 lt.
- Built-in rinse aid and detergent dispensers.
- Soft-touch control panel with 4.3" multicolor LCD screen: 3 washing programs 55"-90"-180", continuous washing program, self-cleaning program, automatic drain program, washing temperature selection and rinse. 5 special programs: special for glasses with reduced rinsing temperatures, strong washing for particularly dirty dishes, special cutlery, special sanitization with time and water temperature control according to EN ISO 15883-6 standard, special glasses with water treated with reverse osmosis.
- Display of the temperature in the tank and the boiler.
- Heat recovery unit: drastically reduces the released steam in the environment. Recovery cycle time 30". Latent heat 0.5 kW.
- SOFT-START function: the pump start system with electronic soft start allows a gentle wash also suitable for treating delicate objects such as crystal glasses.
- BLUEWATER system: manages the water in the rinsing phase, optimizing its consumption per cycle and its purity for an always perfect result.
- THERMOSTOP function: controls the correct rinsing temperature in the boiler, ensuring perfect hygiene and drying.
- ATMOSPHERIC BOILER: guarantees rinsing at constant temperature and pressure, eliminating the drawbacks of the variation in mains water pressure and temperature in the rinsing phase (even of 20-30°C) of traditional systems; it allows lower water consumption and lower temperatures.
- ENERGY SAVING system: reduces the boiler temperature when the dishwasher is not washing. It reduces energy consumption and the formation of limescale in the boiler.

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Serie KE

- SUPPLY: water 15-60°C; hardness 2-8°F; pressure 200-400 kPa.
- It can be connected via Ethernet to the APO.LINK – Industry 4.0 – portal for real-time control of the appliances, and to export and view the data log and process parameters.

Constructional features

- Dishwasher made in stainless steel, spaced double wall sides.
- Double-wall hood in AISI 304 stainless steel, handle for lifting.
- Fully pressed AISI 304 stainless steel tank, bottom inclined towards the drain; stainless steel filter; capacity 22 lt; tank resistance: 2.5 kW.
- Atmospheric boiler; capacity 6 lt; resistance 3 x 2.667 kW.
- Double flow washing pump 1.5 kW powered.
- Drain pump.
- Stainless steel washing arms.
- Stainless steel rinse arms.
- Discharge system by pump.
- Sound pressure dB (A): 63.

Safety equipment and approvals

- CE approvals in respect of all directives and regulations.
- Boiler and tank with safety thermostat.
- Break tank (air gap) standard supplied to guarantee of no return of wash water into the water supply.
- IPX5 protection rating.

Standard equipment

- Built-in rinse aid and detergent dispensers.
- n.1 flat basket 50x60 cm (KE56B2).
- n. 1 basket (with tips) 50x60 cm 10 trays 53x37 cm (KE56B3).
- n. 1 cutlery container with 4 compartments (CPP4).
- Power cable, inlet hose and drain hose.

Optionals and Accessories

- Level switch for external tank, various baskets, entry / exit tables.