KE130

ANGELO PO

HOOD DISHWASHER 65 BASKETS/H 50x50 CM

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 and detergent dispenser. Included: 1 basket for 18 plates, 1 flat basket, 1 cutlery insert.

CE

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

Functional features

· Basket dimensions: 50 x 50 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 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.
· 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.
· SUPPLY: water 15-60°C; hardness 2-8°F; pressure 200-400 kPa.

Constructional features

· Dishwasher made in stainless steel, spaced double wall sides.
· Double-wall hood in AISI 304 stainless steel, handle for lifting.

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- 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 0.7 kW powered.
- Drain pump.
- Stainless steel washing arms.
- Stainless steel rinse arms.
- Discharge system by pump.
- Sound pressure dB (A): 58.6.

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 basket for 18 plates Ø 24 cm (KEBPIN).
- n.1 flat basket 50x50 cm (KEBFLA17).
- n.1 insert for cutlery (CPP).
- Power cable, inlet hose and drain hose.

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

Technical Data

Working voltage	400V 3N~ / 50Hz	Net Weight	100 kg
Gross Weight	110 kg	Electric Power	8,7 kW
Dimensions	72x84x156 cm	Packing	87x76x154 cm