KE130RA



HOOD DISHWASHER 65 BASKETS/H 50x50 CM WITH HEAT RECOVERY AND SOFTENER

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, softener. 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	Heat recovery	supplied as standard
Production baskets/h	65	Rinse aid dispenser	supplied as standard
Sides construction	Spaced double wall	Softener	supplied as standard
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 It.
- · 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, selfcleaning 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.
- Continuous softener: no pause for resin regeneration; the display alerts the operator when the saltlevel is low; limescale is removed at each cycle: lower maintenance costs and detergent saving.
- · 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.



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· 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 15-25°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.
- 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	128 kg	
	Gross Weight	135 kg	Electric Power	8,7 kW	
	Dimensions	72x84x227 cm	Packing	87x76x154 cm	

