# **ANGELO PO**

# DISHWASHER 60 BASKETS/H BASKET 50x50 CM SINGLE PHASE

Dishwasher with stainless steel structure, spaced double wall sides, double wall door, built-in rinse aid dispenser. Soft-touch control panel with LCD screen and electronic board. 3 washing programs 60"-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.



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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	38,5	Drain pump	supplied as standard
Glasses/plates max H cm	35,5 / 39	Production baskets/h	60
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: 38.5 cm.
- · Maximum height of objects (glasses / plates): 35.5 cm / 39 cm.
- · Productivity: 60 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 60"-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 50-60°C; hardness 2-8°F; pressure 200-400 kPa.

# **Constructional features**

- · Dishwasher made in stainless steel, spaced double wall sides.
- Double-wall door, bound by hinges and cushioned.



# KE70M



- · Pressed basket runners.
- Fully pressed AISI 304 stainless steel tank, bottom inclined towards the drain; stainless steel filter; capacity 15 lt; tank resistance:
  2.1 kW
- · Atmospheric boiler; capacity 6 lt; resistance 3 kW.
- · Double flow washing pump 0.5 kW powered.
- · Drain pump.
- · Stainless steel washing arms.
- · Stainless steel rinse arms.
- · Discharge system by pump.
- · Sound pressure dB (A): 59.

# 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, closed and open frame, various baskets.

#### **Technical Data**

Working voltage	230V 1N~ / 240V 1N~ / 50Hz	Net Weight	55 kg
Gross Weight	63 kg	Electric Power	3,5 kW
Dimensions	60x60x82 cm	Packing	69x67x98 cm

Serie KE