# **ANGELO PO**

## DISHWASHER 40 BASKETS/H BASKET 50x50 CM WITH DRAIN PUMP

Dishwasher with stainless steel structure, single wall sides, double-wall door, built-in rinse aid dispenser. Softtouch control panel with LCD screen, electronic board. 2 washing programs 60"-120 ". Drain pump and detergent dispenser. Included: 1 basket for 16 plates, 1 flat basket, 1 cutlery insert.





Basket dimensions cm	50 x 50	Blue Water System	yes
Boiler	Pressurized	Detergent dispenser	supplied as standard
Door / hood construction	Double wall	Door / hood opening cm	36,5
Drain pump	supplied as standard	Glasses/plates max H cm	32,5 / 36,5
Production baskets/h	40	Rinse aid dispenser	supplied as standard
Sides construction	Single wall	SoftTouch control panel	LED display
Water consumption per cycle/lt	2,5		

## **Functional features**

- · Basket dimensions: 50 x 50 cm.
- · Useful door clearance: 36.5 cm.
- · Maximum height of objects (glasses / plates): 32.5 cm / 36.5 cm.
- · Productivity: 40 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 electronic board, 2 LED displays: 2 washing programs of 90"-120", washing and rinsing temperature selection, self-cleaning program, quick drain program.
- · 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.
- · THERMOSTOP function: controls the correct rinsing temperature in the boiler, ensuring perfect hygiene and drying.
- 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 of stainless steel with single wall structure.
- · Double-wall door, bound by hinges.
- · Welded basket runners.
- · AISI 304 stainless steel tank with pressed bottom and inclined towards the drain; capacity 20 lt; tank resistance: 2.1 kW.
- Pressurized boiler; capacity 6 lt; resistance 4.9 kW.
- Double flow washing pump 0.5 kW powered.
- Drain pump.
- · Washing arms in composite material.
- · Rinsing arms in composite material.
- Discharge system by pump.
- · Sound pressure dB (A): 59.6.

## KNE50PD



## Safety equipment and approvals

- · CE approvals in respect of all directives and regulations.
- · Boiler and tank with safety thermostat.
- · IPX4 protection rating.

## Standard equipment

- · Built-in rinse aid and detergent dispensers.
- · n. 1 basket for 16 plates Ø 24 cm (KEBPIN16).
- · n.1 flat basket 50x50 cm (KEBFLA).
- 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**

Net Weight	54 kg	Gross Weight	60 kg
Electric Power	400V 3N~ / 50Hz kW	Dimensions	57,5x60,5x82 cm
Packing	69x67x98 cm		

Serie KNE