



DENOMINATION:

Hood type dishwasher concept range for 500x500 basket with mains pressure and detergent dispenser.

DESCRIPTION :

INTERFACE

- Electromechanical interface with robust backlit pushbuttons. One button for power on and the rest for programmes, the light of which indicates the selected programme (flashing) or machine is ready (steady).
- Maximum precision of the tank and boiler temperature control by means of electronic probes.

PROGRAMMES:

- P1 (Light): 60s (2,2 l/cycle at 2 bar, Wash T°: 60°C, Rinse T°: 85°C)
- P2 (Standard): 90s (2,2 l/cycle at 2 bar, Wash T°: 60°C, Rinse T°: 85°C)
- P3 (intensive): 180s (2,2 l/cycle at 2 bar, Wash T°: 60°C, Rinse T°: 85°C)
- Extended: 480s (2,2 l/cycle at 2 bar, Wash T°: 60°C, Rinse T°: 85°C)

CONSTRUCTION DETAILS

- Single-skin hood, which slides smoothly on metal runners that reduce lifting effort and noise level.

- Fully stamped tank with no welds or sharp edges. The washing chamber is free of interior pipes, edges and holes where dirt can accumulate.
- Easy cleaning of internal parts without the need to remove the rack support. The support can be tilted upwards by 90°.
- The machine and its tables can be installed in a straight line or in a corner. In addition, it is possible to change the working direction left-right or right-left.
- Upper and lower wash and rinse arms.

- Magnetic micro switch to stop the cycle in case of accidental opening of the hood.
- Cycle start activated by hood down or manual (deactivated).
- Easy handling thanks to the surrounding handle on the hood.

- Double in stages filtering system:
- Polypropylene pump suction filter that blocks the lightest dirt, protecting the washing pump.

- Composite tank surface filters as standard, retain coarse dirt. The filter can be easily removed without disassembling the wash and rinse arms.

- Dual-flow wash pumps: one input and two outputs, one for each arm, without the need to split the flow to avoid power loss and reduce noise.
- Soft-start: The cycle starts slowly and gradually increases to maximum speed to prevent light items such as glassware and crockery from falling out.

- Wash/rinse arms. Duo-KLIP:
- A combined wash and rinse arm at the same level, made of composite material, preventing the two arms from getting in each others way.

DIMENSIONS



X Width	630 mm	X Gross width	765 mm
Y Depth	750 mm	Y Gross depth	905 mm
Z Height	1480 mm	Z Gross height	1610 mm
Net Weight	91,0 kg	Gross Weight	113,0 kg
Net Volume	0,700 M3	Gross Volume	1,120 M3

ELECTRICITY TECHNICAL SPECIFICATIONS

Electric power	9,750 KW
Voltage	380-415V - 3N
Phases	3N
Electric frequency	50Hz
Amperage (A)	16.3
Engine power	0,750 KW
Heating power	9,000 KW

MULTIPOWER

Connection	Rated power (kW)	Rated Current (A)	Boiler (kW)	Tank (kW)	
400V, 3N~	6,75 kW	11,96 A	6 kW	3 kW	ALT
400V, 3N~	9,75 kW	16,3 A	6 kW	3 kW	SIM
230V, 3~	6,75 kW	18,32 A	6 kW	3 kW	ALT
230V, 3~	9,75 kW	25,85 A	6 kW	3 kW	SIM

WATER TECHNICAL SPECIFICATIONS

Pressure	H2O: 200-400kPa(2-4bar)
----------	-------------------------

CONNECTIONS TECHNICAL SPECIFICATIONS

Drain 1 diameter	25MM
Cold softened water 1 diamete	3/4

TECHNICAL FEATURES

Boiler capacity	9,000 L
Boiler capacity	9,000 L



Catalogue
FOOD SERVICE

Wine

Zone:

Item:

Chapter
DISHWASHING
Specific Model
WHC-502 D 400V3N50Hz

19109401

08/09/2026

- Low friction and very light arm that allows all the power supplied by the pump to be used for washing dishes and not for rotating the arm.
- Washing and rinsing orifices designed with specific geometry to reach the most inaccessible places. They spray water precisely, achieving 10% lower water consumption, reducing electricity and chemical consumption and therefore helping to minimize operating costs.
- The clip-on snap-on coupling makes it easy to assemble and disassemble for cleaning.

- Rinsing with mains pressure.
- Hydraulic rinse aid dosing as standard.
- Peristaltic detergent dispenser included (D).
- Gravity drainage.

STANDARD OPTIONS :

- Detergent dispenser

SUPPLIED ACCESSORIES:

- 19000484 Glass basket, 500x500x110 mm. 1ud.
- 19000487 Basket for 16-18 plates, 500x500x110 mm. 1ud.
- 19000792 Cutlery basket for 15 pieces of cutlery, 105x105x130 mm. 1ud.



Catalogue
FOOD SERVICE

Wine

Zone:

Item:

Chapter
DISHWASHING
Specific Model
WHC-502 D 400V3N50Hz

19109401

08/09/2026

