

# POT / COMBI DISHWASHER

## **FEATURES**

- Versatile pot dishwasher with a dual-pump system that operates at high pressure and flow rates to clean dishes without using granules.
- Suitable for heavy-duty dishwashing in schools, bakeries, food catering facilities, stores, etc.
- Loading dishes through the door provides a compact installation and ergonomic handling of dishes.
- Capable of accommodating bulky dishware with an opening height of 820 mm.
- Powerful dishwashing with water pressure of up to 1 bar.
- Electrically controlled water pressure allows easy adjustment for regular dishwashing.
- Offers options for varied heavy-duty dishwashing tasks.
- 4 different washing programs available.
- · Low noise level relative to dishwashing power.

- · Soft start feature.
- · Soaking program with reduced water pressure.
- · Easy to clean with smooth interior surfaces.
- · Display in tempered glass.
- Drain pump with functions such as automatic draining and water change.
- Break tank with boosting pump according to EN1717 standards.
- Energy-saving system
- · Compact installation
- · Status indication
- · Energy-saving mode
- New spray arm optimized for better coverage and designed for heavy-duty dishwashing.
- Customized basket inserts for different types of dishware
- · Interior lighting



## **OPTIONS**

- ECO-FLOW heat recovery with rinse function.
- · Stainless steel fittings in final rinse.
- · Detergent dosing for liquid detergents.
- Lowered lift height 130 mm for adaption to limited ceiling height.

TECHNICAL DATA	WD-10S
Washing pump potwashing (kW)	2.35
Washing pump normal washi (kW)	0.75
Booster heater (kW)	12
Tank heater (kW)	9
Booster pump (kW)	0.58
Drain pump (kW)	0.1
ECO-FLOW heat recovery (W)*	52
Tank volume (liter)	90
Weight, machine in operation (kg)	370
Enclosure class (IP)	44

<sup>\*</sup> Option

CAPACITY AND OPERATING DATA	WD-10S
Total washing time P1 (min) *	2.0
Total washing time P2 (min) *	3.7
Total washing time P3 (min) *	6.0
Soaking program (min)*	15
Basket size (mm)	815x670
Max. capacity, baskets/hour (no.)****	30
Water consumption rinsing/programme (liter) **	4
Noise level (dB(A))*** Normal/Heavily	53/56

- \* Factory setting. The washing time can be adjusted.
- \*\* The water consumption depends on local conditions. Fine adjustments can be made during installation.
- \*\*\* SS-EN ISO 9614-2 The A-weighted sound pressure level LpA in a free field 1 meter from the machine.
- \*\*\*\* If colder water than 50°C, the capacity is reduced.

CONNECTION, MACHINE	WD-10S
Total connected power (kW)	14.4
Main fuse 400-415V 3N~ (A)*	25
Max. connection area 400-415V 3N~ (L1-L3,N,PE) Cu (mm2)**	2.5

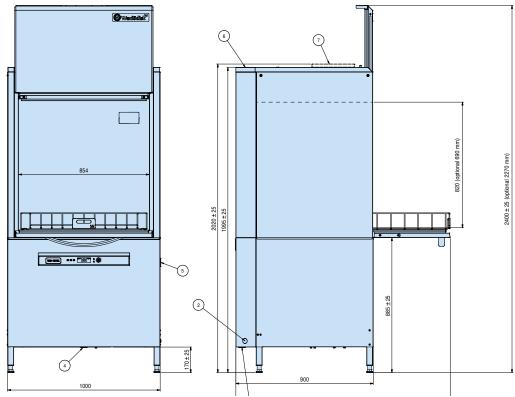
- \* Other voltage on request.
- \*\* Cable 3 m is included.



WATER, DRAIN AND VENTILATION CONNECTIONS	WD-10S
Water quality, hardness (°dH)	2 - 7
Warm water connection 50-65°C (external thread)	G¾
Drain connection, PP pipe (ø mm.)	22
Water capacity, pressure (kPa)	100-600
Water capacity, flow (litres/min)	5
Floor drain, capacity (litres/sec)	3
Heat load to the room (total, sensible, latent) (kW)	3.9 / 2.9 / 1.0
For machines with the option ECO-FLOW: heat load to the room (total, sensible, latent) (kW)	2.7 / 2.0 / 0.7

SIZE AND WEIGHT FOR TRANSPORTATION	WD-10S
Size, LxWxH (mm.)*	1035x1035x2005
Weight (kg)*	277

<sup>\*</sup> Packaging included



#### Electrical connection

- 1. Electrical connection
- 2. Alternative electrical connection

# Water connection

- 3. Standard: Warm water 50-65° Ext. thread G%
- 3. Option ECO-FLOW: Cold water 5-12° Ext. thread G¾

#### Miscellaneous

- 4. Drain pump: Flexible hose 1 m, Ø22 mm
- 5. Detergent cap
- 6. Exhaust ECO-FLOW
- 7. Optional Automatic vent, door

We reserve the right to change technical data.

