

## HOOD TYPE DISHWASHER

## **FEATURES**

- Unique and flexible washing system. The machines water pressure can be reset quickly and easily between normal and heavily soiled settings
- Robust and reliable design in stainless steel with components that guarantee a durable and reliable operation for many years
- The machine has an energy saving heat and sound insulating double-skinned hood
- A good working environment with the unique hood concept
- High levels of hygiene with an automatic cleaning programme and guaranteed rinse temperature by thermal stop system
- · Self-drained wash pump

- · Large deep tank to protect against foaming
- Easy servicing the machine is serviced from the front
- Hygiene control control system with integrated HACCP
- Excellent wash results with selfdraining washing arms
- Powerful washing pressure with antiblocking nozzles
- Individual adjustable wash- and rinse times as well as temperatures for each programme
- Inbuilt dosing pump for fine dosage of rinse aid
- · Automatic cleaning program



## **OPTIONS**

- Automatic hood
- Autostart for automatic hood (not in combination with foldable shelf)
- · 230V/3/50H-
- · Detergent pump for liquid detergent
- Booster heater for cold water connection
- · Foldable shelf
- Booster pump connected with WD-PRM7 equipped with automatic hood (In combination with break tank)
- ECO-FLOW condensing unit with heat recovery (cold water connection is required)
- · Drain pump
- · Separate filling of tank
- Break tank with booster pump (to be used when no external resuction protection is mounted)

## **EXTRA EQUIPMENT**

- · Shelf for chemical storage
- Sideboard (560 x 560 mm)
- · Rack for 8 pcs baking plates
- Special rack for containers

TECHNICAL DATA	WD-8
Wash pump (kW)	1.5
Booster heater (kW)	9/12*
Tank heater (kW)	1.8
Booster pump (kW)**	0.6**
Drain pump (kW)**	0.04**
Tank volume (litres)	50
Weight, machine in operation (kg)	170
Enclosure class (IP)	45

- \* 12 kW booster heater is optional.
- \*\* Optional.

CAPACITY AND OPERATING DATA	WD-8
Total washing time P1 (min)	1.2**
Total washing time P2 (min)	1.7**
Total washing time P3 (min)	3.2**
Max. capacity, baskets/hour (no.)	50
Water consumption rinsing/programme (litres)	2.5-4***
Energy consumption (% of connected power)	70-90%
Sound level (dB(A))*	62/60

- \* Measured 1 metre from the side of the machine.
- \*\* Factory setting. The washing time can be adjusted.
- \*\*\* The water consumption depends on local conditions. An exact adjustment is made during installation.

CONNECTION, MACHINE	WD-8
Total connected power (kW)	10.5/13.5*
Main fuse 400V 3N~ (A) **	16/25*
Max. connection area 400-415V 3N~ (L1-L3,N,PE) Cu (mm2) ***	2.5

- \* With 12 kW booster heater (optional).
- \*\* Other voltage on request
- \*\*\* Cable 3 m H07RN-F is included.



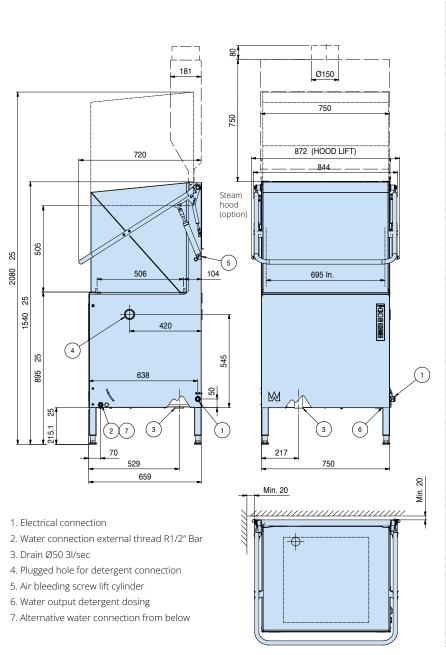


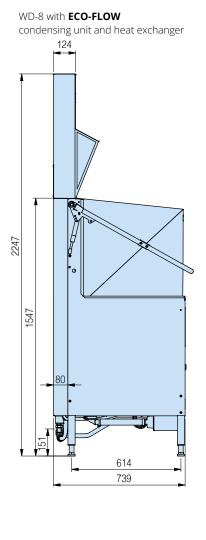
WATER, DRAIN AND VENTILATION CONNECTIONS	WD-8
Water quality, hardness (°dH)	2 - 7
Water connection 5-65°C (external thread)*	R 1/2"
Drain connection, PP pipe (ø mm.)	50
Water capacity, min/max pressure (kPa)	180**
Water capacity, flow (litres/min)	18
Water capacity hood lift, pressure (kPa)	300**
Floor drain, capacity (litres/sec)	3
Heat load to the room (total, sensible, latent) (kW)	2.3 / 1.7 / 0.6
For machines with the option ECO-FLOW: heat load to the room (total, sensible, latent) (kW)	1.2 / 0.9 / 0.3

- \* If colder water than 55°C a 12 kW booster heater is recommended.
- \*\* If pressure/flow is lower the machine should be equipped with a break tank.

SIZE AND WEIGHT FOR TRANSPORTATION	WD-8
Size, LxWxH (mm.) *	765x880x1650
Weight (kg) *	135

Packaging included





We reserve the right to change technical data.