## COMBI-DISHWASHER

## **FEATURES**

- Flexible combi-dishwasher with large dishwasing area
- The machine has adjustable washing pressure for normal and heavily soiled
- Powerful and effective extraordinary washing results with dual pumps and rinsing
- 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
- Automatic hood

- 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
- Hygiene control control system with integrated HACCP
- Excellent wash results with selfdraining washing arms
- Powerful washing pressure with anti-blocking
- Individual adjustable wash- and rinse times as well as temperatures for each programme
- Dosing pump for fine dosage of rinse aid
- Break tank with booster pump
- Automatic cleaning program

## **OPTIONS**

- 230V/3/50Hz
- Marine version
- Steam heated design, pressure 150-250kPa
- Drain pump
- Exhaust channel 200 x 100 mm
- ECO-FLOW condensing unit with heat recovery by the exhausted steam. (cold water connection is required)
- Additional booster heater for cold water connection
- Foldable shelf
- Connection power restriction
- Stainless couplings in the final rinse
- Connected to WD-PRM7
- WEB Tool For external HACCP documentation

## **EXTRA EQUIPMENT**

• Stainless steel basket 1040 x 500 mm

TECHNICAL DATA	WD-12
Washing pump (kW)	2x2.35
Booster heater (kW)	12
Booster heater (machine with cold water connection) (kW)*	12+9
Booster heater (condensing unit) kW*	15
Tank heater (kW)	9
Booster pump (kW)	0.67
Drain pump (kW)*	0.17
Tank volume (liter)	120
Weight, machine in operation (kg)	480
Enclosure class (IP)	55

<sup>\*</sup> Option

CAPACITY AND OPERATING DATA	WD-12
Total washing time P1 (min) *	1.2
Total washing time P2 (min) *	3.2
Total washing time P3 (min) *	5.2
Max. capacity, baskets/hour (no.)	100
Water consumption rinsing/programme (liter) **	6 - 8
Noise level (dB(A))***	67

- Factory setting. The washing time can be adjusted.
- Applies under ideal conditions. The water consumption depends on local conditions. Fine adjustments can be made during installation.
- \*\*\* Measured 1 metre from the side of the machine.

CONNECTION, MACHINE	WD-12
Total connected power (kW)	16.7/25.7***
Main fuse 400-415V 3N~ (A) *	35/50***
Max. connection area 400-415V 3N~ (L1-L3,N,PE) Cu (mm2) **	16

- \* Other voltage on request.
- \*\* Cable 3 m H07RN-F is included.
- \*\*\* Option.



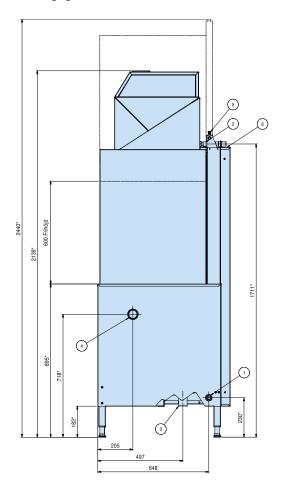


WATER, DRAIN AND VENTILATION CONNECTIONS	WD-12
Water quality, hardness (°dH)	2 - 7
Water connection 5-65°C (external thread) *	R ½"
Drain connection, PP pipe (ø mm.)	50
Water capacity, pressure (kPa)	20
Water capacity, flow (litres/min)	5
Steam connection (150-250 kPa) (internal thread) **	R ¾"
Condensation water (internal thread) **	R ½"
Floor drain, capacity (litres/sec)	3
Heat load to the room (total, sensible, latent) (kW)	4.9/3.6/1.3

 $<sup>^{\</sup>ast}$  If colder water than 50°C a 12 kW booster heater is recommended.  $^{\ast\ast}$  Option

SIZE AND WEIGHT FOR TRANSPORTATION	WD-12
Size, LxWxH (mm.)*	1240x870x2000
Weight (kg)*	355

\* Packaging included



- 1. Electrical connection
- 2. Cold water connection external thread R1/2" 10 I/min 0.2 Bar
- 3. Drain Ø50 3l/sek
- 4. Plugged hole for detergent connection
- 5. Air bleeding screw lift cylinder
- 6. Alternative electrical connection
- 7. Exhaust condensing unit

We reserve the right to change technical data.

