



WD-215T

Tray dishwashers

– for efficient handling of trays



Wexiödisk 

Compact, robust and reliable

Wexiödisk WD-215T is a compact, small size tray dishwasher with high capacity.

The machine can be integrated in a tray handling system with automatic loading of trays into the machine and unloading of trays into a lowerator.

HIGH CAPACITY

The maximum capacity for WD-215T is up to 16 trays/minute and the machine can handle trays in standard execution up to 530 x 330 mm. Other tray sizes on request.

EASY TO USE

The text display panel shows the ongoing wash cycle and the control system with integrated HACCP function monitors all the critical control points to keep the hygiene on the highest level.



The feeding system, with trays washed and dried in an upright position and the step by step feeding, ensures that the washing and drying functions are highly efficient. At the same time there are no losses by washing and rinsing empty spaces.

SILENT OPERATION AND LOW ENERGY CONSUMPTION

WD-215 comes with heat and sound insulation as standard and its effective heat recovery system results in low energy consumption.

HYGIENIC AND ERGONOMIC

The WD-215T is supplied with large, well-balanced sliding doors making all the washing, rinsing and drying areas easily accessible for cleaning. The doors can also be removed to allow the sealings to be cleaned in an easy way.

EASY SERVICING

All the components are accessible from the front side of the machine, which makes it easy to service. It also improves the working environment for the service technician with less time consumption as a result.



WASHES 16 TRAYS PER MINUTE!

| TECHNICAL DATA | WD-215T |
|---------------------------------------|---------|
| Wash pump (kW) | 1.5 |
| Pump recirculated final rinse (kW) | 0,11 |
| Condensing fan (kW) | 0.12 |
| Fan drying zone (kW) | 1.1 |
| Motor, feeder (kW) | 0.12 |
| Booster heater 1 (kW) | 12 |
| Heater wash tank (kW) | 12 |
| Heating element drying zone (kW) | 6 |
| Heat recovery unit, cooling area (m2) | 25 |
| Condensing fan, capacity (m³/h) | 100 |
| Tank volume (litre) | 100 |
| Tank volume final rinse tank (litres) | 4 |
| Weight, machine in operation (kg) | 620 |
| Degree of protection (IP) | 55 |

| CAPACITY AND OPERATION DATA | |
|---|-----------|
| Capacity (trays/hour) | 960 |
| Max. tray size (mm) | 530 x 330 |
| Cold water consumption, final rinse normal (litres/hour) by full capacity | 150 |
| Steam consumption at 150 - 250 kPa* (kg/h) | 40 |
| Sound pressure level, LPA** (dBA) | 69 |
| Sound power level, LWa** (dBA) | 83 |

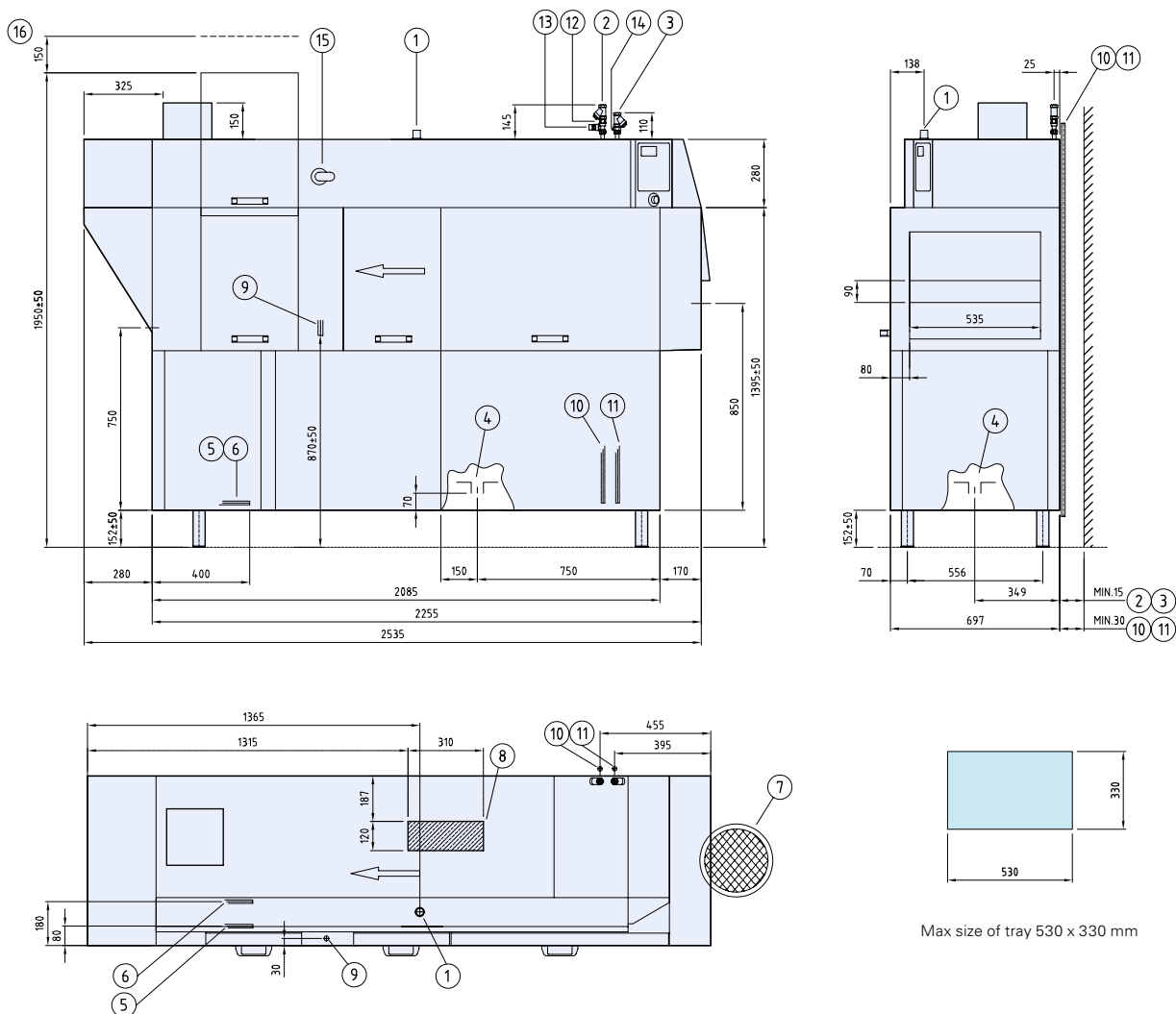
| CONNECTION, ELECTRICALLY HEATED MACHINE | |
|--|----|
| Total connected power (kW) | 36 |
| Main fuse 400V 3N~ (A)*** | 63 |
| Max.conn.area 400V 3N~ (L1-L3,N,PE) Cu (mm²) | 35 |

| CONNECTION, STEAM HEATED MACHINE 150-250 KPA**** | |
|--|------|
| Total connected power (kW) | 12 |
| Main fuse 400V 3N~ (A)*** | 32 |
| Max.conn.area 400V 3N~ (L1-L3,N,PE) Cu (mm²) | 35 |
| Steam connection (internal thread) | R ¾" |
| Connection condense water (internal thread) | R ½" |

| CONNECTION WATER, DRAIN AND VENTILATION | |
|---|-----------------|
| Water quality, hardness (°dH) | 2-7 |
| Hot water conn. 55-70°C (internal thread) | R ½" |
| Cold water connection 5-12°C (internal thread) | R ½" |
| Drain connection, PP pipe (ø mm) | 50 |
| Water capacity cold water, pressure (kPa) | 250-600 |
| Water capacity cold water, flow (litres/min) | 6 |
| Water capacity hot water, min/max pressure (kPa) | 100-600 |
| Floor drain, capacity (litres/sec) | 3 |
| Heat load to the room (total, sensible,latent) (kW) | 7.5 / 4.5 / 3.0 |

| SIZE AND WEIGHT FOR TRANSPORTATION, STANDARD MACHINE | |
|--|-------------|
| Size packaging incl. (LxWxH (m)) | 2.7x0.8x2.0 |
| Weight packaging incl. (kg) | 510 |

* Steam heated machine
 ** According to EN 60 335-2-58
 *** Other connection voltages on request
 **** Other pressure on request



- 1. Electrical connection
- 2. Cold water connection/filter R ½" 250–600 kPa 6 l/min
- 3. Hot water connection/filter R ½" 100–600 kPa
- 4. Drain connection ø 50
- 5. Steam connection R ¾" 150–250 kPa
- 6. Condense water connection R ½"
- 7. Floor drain 3 l/sek
- 8. Exhaust steam condensing unit
- 9. Alternative electrical connection
- 10. Alternative cold water connection R ½" 250–600 kPa 6 l/min

- 11. Alternative hot water connection/filter R ½" 100–600 kPa
- 12. Non return valve
- 13. Vacuum valve
- 14. Output detergent dosing
- 15. Main switch
- 16. Service clearance



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