



# WD-100GR

## POT DISHWASHER, Frontloaded model (with or without granules)

- No manual pre-wash or scrubbing thanks to heavy rinsing with water and granules
- Excellent washing results and fast drying with efficient and energy saving centrifuging spin cycle.
- Heat recovery with condense unit reduces the heat emission.
- Low operating costs – consumes only cold water during operation.
- Complete washing solution with loading table and trolley
- Great selection of accessories to wash various items
- Service friendly - service can be made from the front or side.
- Accessories incl in delivery: 1 pc trolley, 1 pc combi cassette, 3 pcs lid holder, 4 pcs side holders, 3 pcs short runner, 1 pc long runner, cleaning scraper and granules 10 kg.



### OPTION

- Steam heated design, pressure 50-250 kPa
- Drain pump
- Break tank incl. booster pump
- Stainless couplings in the final rinse
- Connection power restriction
- Connection power restriction Sicotronic
- External power indication
- Panel right side
- Vertically adjustable machine
- Jet pistol with hose L= 6 000 mm.
- Web Tool with HACCP documentation and cost- and consumption report

### EXTRA EQUIPMENT

- Combi cassette (1 pcs incl. in delivery)
- Washing cassette for basket 500x500
- Trolley (1 pc incl. in delivery)
- Loading table
- Extension work top

- Wall rack for runners
- Wall rack for lid holder
- Wall rack for accessories
- Granules 10 kg (included in delivery)
- Scraper (1 pc incl. in delivery)
- Connection line, special length, l=180 - 840 mm.

### ACCESSORIES TO CASSETTES

- Lid holder 209.7341 (3 pcs incl. in delivery)
- Long runner 209.7342 (1 pc incl. in delivery)
- Short runner 209.7343 (3 pcs incl. in delivery)
- Allround holder 209.7350
- Flexible insert 209.7351  
To be used with side holder 209.7354
- Holder for pots, bows and pans 209.7352
- Utensil holder 209.7353

- Side holder 209.7354 (4 pcs incl. in delivery)
- Holder for canteen with handles 209.7356
- Wire basket for small utensils 209.7357
- Grid 209.7365 for basket 500x500. Used with washing cassette 209.7364
- Holder 209.7366 for GN1/3, 1/6, 1/9 containers
- Cutlery holder 209.7367
- Holder 209.7368 for GN2/8 container

TECHNICAL DATA	WD-100GR
Granule pump (kW)	2x2.2
Wash pump (kW)	2.2
Motor for the round table (kW)	0.37
Door drive motors (kW)	2x0.13
Booster heater (kW)	9
Heater tank (kW)	12
Condensing fan (kW)	0.12
Condensing fan, capacity (m <sup>3</sup> /h)	300
Heat recovery unit, cooling area (m <sup>2</sup> )	11
Tank volume (litres)	145
Weight, machine in operation (kg)	685
Granule volume (litres)	10
Degree of protection (IP)	IP55
Booster pump (kW)	0.58
Drain pump (kW)	0.17

CAPACITY AND OPERATION DATA	WD-100GR
Total time/wash program 1* (min) Pr: washing with granules, with spin (can be excluded by technician)	5.3
Total time/wash program 2* (min) Pr: washing with granules, with spin (can be excluded by technician)	8.3
Total time/wash program 3* (min) Pr: washing with granules, with spin (can be excluded by technician)	11.1
Total time/wash program 4* (min) Pr: washing without granules, with spin (can be excluded by technician)	2.6
Total time/wash program 5* (min) Pr: washing without granules, with spin (can be excluded by technician)	4.1
Total time/wash program 6* (min) Pr: washing without granules, with spin (can be excluded by technician)	7.1
Capacity, max (1/1 containers/program)**	8
Capacity / h, Pr 1 (1/1-containers) incl. handling **(pc)	90
Capacity / h, Pr 1 (1/2-containers) incl. handling **(pc)	181
Cold water consumption rinse/program (litres) ***	6

CAPACITY AND OPERATION DATA	WD-100GR
Energy consumption (% of connected power)	70-90%
Steam consumption **** (kg/h)	30
Sound level (dB(A)) program with granules (A-weighted sound pressure level, L <sub>pA</sub> )	70
Max. surface temp. at room temp. 20°C (°C)	35

CONNECTION, ELECTRICALLY HEATED MACHINE	WD-100GR
Total connected power (kW)	21
Main fuse 400 V, 3N~ (A) *****	35
Max.conn.area 400 V, 3N~, (L1-L3,N,PE) Cu (mm <sup>2</sup> )	35

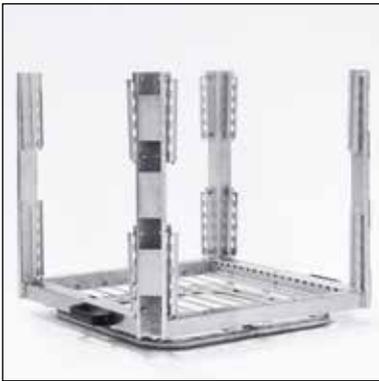
CONNECTION, STEAM HEATED MACHINE 50-250 KPA	WD-100GR
Total conn.power (kW)	4.8
Main fuse 400 V, 3N~ (A) *****	16
Max.conn.area 400 V, 3N~, (L1-L3, N, PE) Cu (mm <sup>2</sup> )	35
Steam connection (internal thread)	R1"
Connection condense water (internal thread)	R½"

CONNECTION WATER, DRAIN AND VENTILATION	WD-100GR
Water quality, hardness (°dH)	2 - 7
Cold water connection 5-12°C (internal thread)	R½"
Hot water connection 50-65°C (internal thread)	R½"
Drain connection, PP pipe (ø mm)	50
Water capacity cold water, pressure (kPa)	200
Water capacity cold water, flow (litres/min)	18
Water capacity hot water, min/max pressure (kPa)	100/600
Floor drain, capacity (litres/sec)	3
Ventilation of the machine (m <sup>3</sup> /h)	900

SIZE AND WEIGHT FOR TRANSPORTATION	WD-100GR
Size LxWxH (mm)	1220x1320x2300
Weight (kg), packaging included	555

- \* Factory setting. The wash time is adjustable
- \*\* Max. capacity depending on the depth of the containers.
- \*\*\* Applies under ideal conditions and program using spinning  
The water consumption depends on local conditions. An exact adjustment is made during installation.
- \*\*\*\* Steam heated machine
- \*\*\*\*\* Other voltages on request

# ACCESSORIES FOR WD-100GR



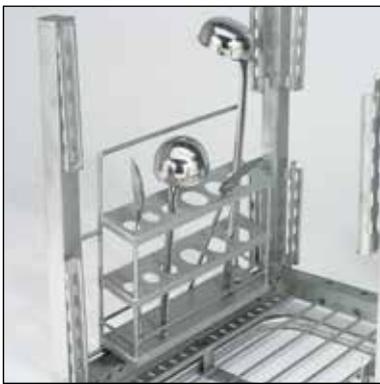
Washing cassette. Part. no. 209.7340  
Included in the delivery.



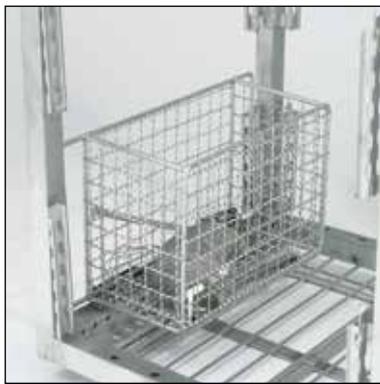
Lid holder. Part. no. 209.7341  
Included in the delivery.



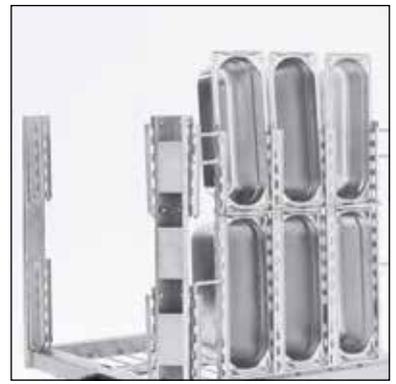
Side holder. Part. no. 209.7354  
Included in the delivery.



Utensil holder. Part. no. 209.7353  
For utensils max 650 mm high.



Wire basket  
Part. no. 209.7357



Holder for 1/3-, 1/6- and 1/9-containers  
Part. no. 209.7366



ABC container holder.  
Part. no. 209.7356

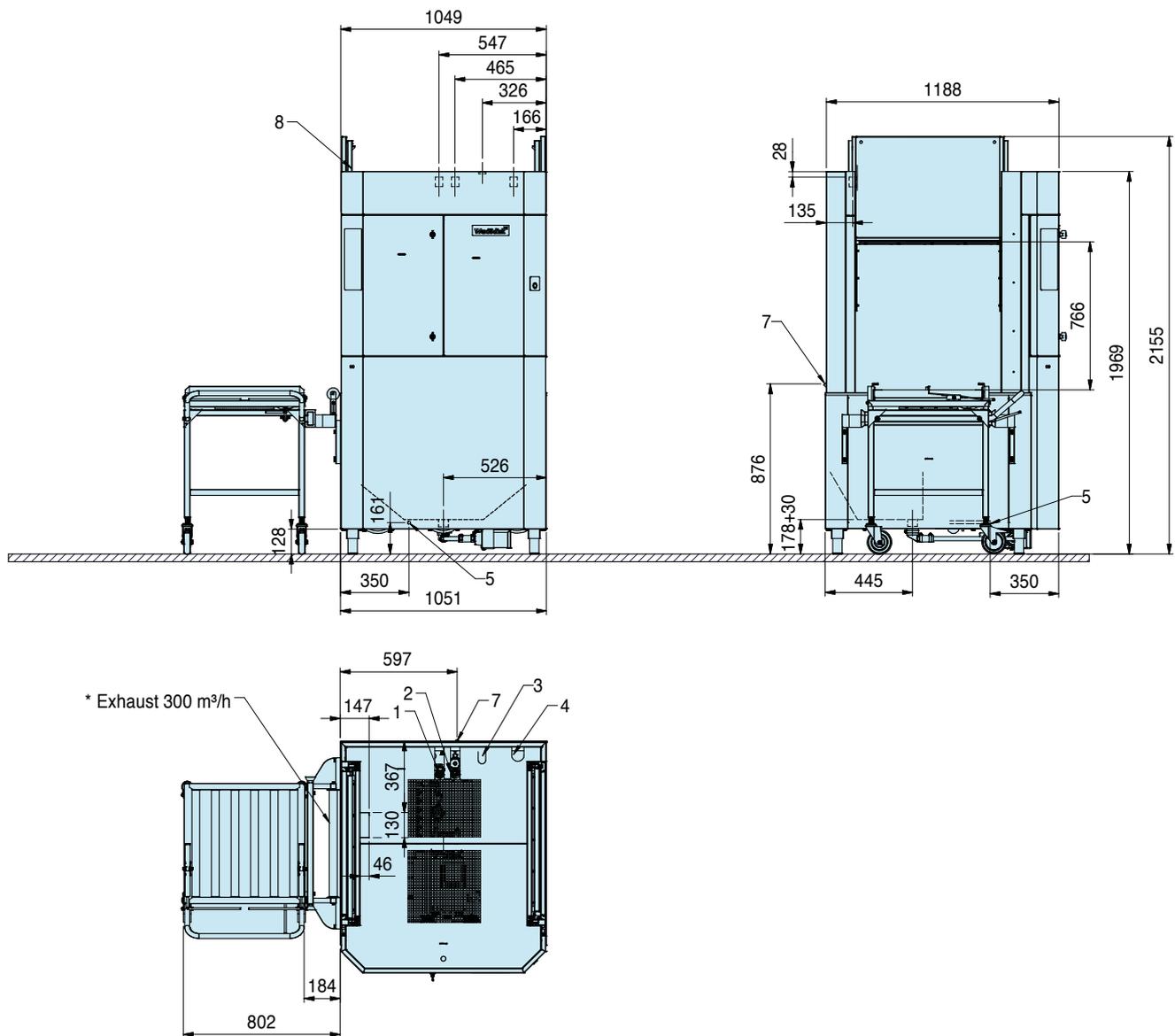


Flexible insert. Part. no. 209.7351  
Used together with side holder.



Allround holder  
Part. no. 209.7350

The above accessories are a selection of Wexiödisk's range. Additional equipment for other kind of dishes can be requested.



\* Exhaust 300 m<sup>3</sup>/h

1. Cold water connection 5-12°C, 250-500 kPa, R 3/4" internal thread
2. Hot water connection 50-65°C, 250-500 kPa, R 3/4" internal thread
3. Electrical connection, electrical heated 400 V, 3N, 21 kW, 35 A  
steam heated 400 V, 3N, 4,8 kW, 16 A
4. Steam connection 50-250 kPa R1" internal thread, 30 kg/h  
(steam-heated machine)
5. Condensate water connection 90-95", R1/2" internal thread  
(steam-heated machine)
6. Drain connection 50 mm
7. Connection for detergent hose
8. General ventilation requirements 900 m<sup>3</sup>/h \*10 sec at the beginning of  
the wash cycle and 50 sec starting 10 sec after the final rinse starts.

# Wexiödisk

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