## WD-100GR POT DISHWASHER

- Excellent washing results and fast drying with efficient and energy saving centrifuging spin cycle.
- No manual pre-wash or scrubbing thanks to heavy rinsing with water and granules
- Unique through-feed machine for good ergonomics and hygiene.
- Heat recovery with condense unit reduces the heat emission.
- Low operating costs consumes only cold water during operation.
- Efficient washing with high capacity thanks to the double rinse system.
- Complete washing solution with loading table and trolley
- Great selection of accessories to wash various items

• Steam heated design, pressure 50-250 kPa

Connection power restriction Sicotronic

• Break tank incl. booster pump

Connection power restriction

• External power indication

· Vertically adjustable machine

cost- and consumption report

• Stainless couplings in the final rinse

Jet pistol with hose L= 4 000 mm.

Web Tool with HACCP documentation and

**OPTION** 

Booster pump

· Panel right side

Service friendly - service can be made from the front or side.

#### EXTRA EQUIPMENT

- Combi cassette (incl in delivery)
- Washing cassette for basket 500x500
- Trolley (1 pc incl. in delivery)
- Loading table (1 pc incl. in delivery)
- Jet pistol with hose
- Extenstion 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

- Holder for lids 209.7341(combi cassette)
- Long runner 209.7342 (combi cassette)
- Short runner 209.7343 (combi cassette)
- Allround holder 209.7350 (combi cassette)
- Flexible insert 209.7351 (combi cassette) To be used with side holder 209.7354
- Holder for pots, bows and pans 209.7352 (combi cassette)
- Utensil holder 209.7353 (combi cassette)
- Side holder 209.7354 (combi cassette)
- Holder for canteen with handles 209.7356 (combi cassette)
- Wire basket for small utensils 209.7357 (combi cassette)
  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
Rinse pump (kW)	2.2
Motor for the round table (kW)	0.37
Door drive motors (kW)	2×0.09
Booster heater (kW)	9
Heater tank (kW)	12
Condensing fan (kW)	0.12
Condensing fan, capacity (m³/h)	300
Heat recovery unit, cooling area (m2)	11
Tank volume (litres)	145
Weight, machine in operation (kg)	685
Granule volume (litres)	10
Degree of protection (IP)	IP55

CAPACITY AND OPERATION DATA	WD-100GR
Total time/wash program 1** (min) Pr: washing with granules, with spin	5.3
Total time/wash program 2** (min) Pr: washing with granules, with spin	8.3
Total time/wash program 3** (min) Pr: washing with granules, with spin (can be excluded)	11.1
Total time/wash program 4** (min) Pr: washing with granules, with spin	2.6
Total time/wash program 5** (min) Pr: washing with granules, with spin	4.1
Total time/wash program 6** (min) Pr: washing with granules, with spin (can be excluded))	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	72
Max. surface temp. at room temp. 20°C (°C)	35

\* A-weighted sound pressure level, L<sub>PA</sub> \*\* Factory setting. The wash time is adjustable \*\*\* Steam heated machine \*\*\*\* Max. capcaity 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.

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 (mm²)	35

\* Other voltages on request

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 (mm²)	35
Steam connection (internal thread)	R1"
Connection condense water (internal thread)	R½"

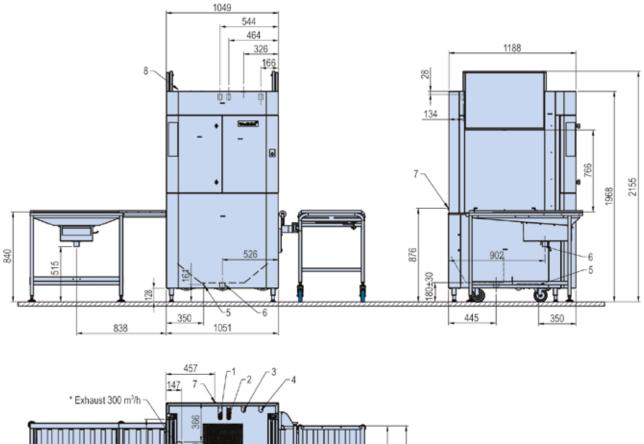
\* Other voltages on request

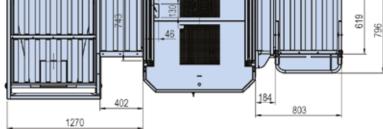
CONNECTION WATER, DRAIN AND VENTILATION	WD-100GR
Water quality, hardness (°dH)	2 - 7
Cold water connection 5-12°C (internal thread)	R½"
Hot water connection 55-70°C (internal thread)	R½"
Drain connection, PP pipe (ø mm)	50
Water capacity cold water, pressure (kPa)	200
Water capacity cold water, flow (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)	555

\* Packaging included







- 1. Cold water connection 5-12°C, 250-500 kPa, R 3/4" internal thread
- 2. Hot water connection 55-70°C, 250-500 kPa, R 3/4" internal thread
- Electrical connection, electrical heated 400 V, 3N, 21 kW, 35 A steam heated 400 V, 3N, 4,8 kW, 16 A
- Steam connection 50-250 kPa R1" internal thread, 30 kg/h (steam-heated machine)
- Condensate water connection 90-95", R1/2" internal thread (steam-heated machine)
- 6. Drain connection 50 mm
- 7. Connection for detergent hose
- 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.

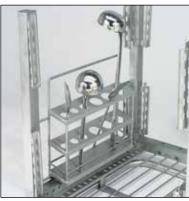
We reserve the right to change technical data.



# Accessories for WD-100GR – a selection for different types of dishware



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



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



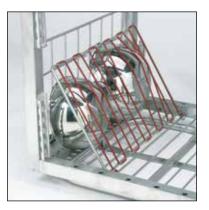
ABC container holder. Part. no. 209.7356



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



Wire basket Part. no. 209.7357



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



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



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

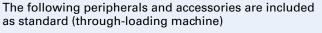


Allround holder Part. no. 209.7350

### The following peripherals and accessories are included as standard (front-loading machine)

Part. no.	209.7362	1 pc
Part. no.	209.7340	1 pc
Part. no.	209.7341	3 pcs
Part. no.	209.7354	4 pcs
Part. no.	209.7343	3 pcs
Part. no.	209.7342	1 pc
	Part. no. Part. no. Part. no. Part. no.	Part. no. 209.7362 Part. no. 209.7340 Part. no. 209.7341 Part. no. 209.7354 Part. no. 209.7343 Part. no. 209.7342

Other additional equipment for other kind of dishes can be requested.



Loading table	Part. no.	209.7370	1 pc
Trolley for transportation	Part. no.	209.7362	1 pc
Washing cassette	Part. no.	209.7340	2 pcs
Lid holder	Part. no.	209.7341	6 pcs
Side holder	Part. no.	209.7354	4 pcs
Short guide	Part. no.	209.7343	6 pcs
Long guide	Part. no.	209.7342	2 pcs

**exiödi**