

## Dishwasher Metos WD-6 DUPLUS Glass



### Product information

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SKU	4246200
Product name	Dishwasher Metos WD-6 DUPLUS Glass
Dimensions	600/723 × 657/700 × 1430/1880 mm
Weight	135,000 kg
Capacity	a. 50 racks/hour
Technical information	400 V, 16 A, 9,9 kW, 3N, 50 Hz, 63 dB HW: 1/2" Drain: ø 50 mm

### Description

A good work environment, a high level of hygiene and an optimal wash result make the Metos WD-6 Duplus glass -dishwasher one of the best hood type dishwashers on the market.

The Duplus -technology enables a double final rinse, which reduces the usage of water. The first final rinse is extremely efficient, and it uses the recirculated rinse water of the previous washing cycle. In the second final rinse the dishes are rinsed with fresh water. Thus, only one litre of fresh water is used per each washing cycle. Even though the usage of water is reduced significantly, an optimal wash result is still guaranteed. The Duplus -model also uses considerably less energy and chemicals compared to the Metos WD-6 - basic model. The machine has a unique Glasstilt -design, that prevents water from accumulating at the bottom of the glass. In this way, the manual polishing of the glass ware can be minimized.

In the Metos WD-6 Duplus glass -dishwasher the washing cycle begins when the hood is closed. The washing and rinsing times, as well as the rinsing temperature, can be programmed to fit your needs. This enables a separate program for e.g. fine porcelain, which needs a lower rinse temperature. The machine indicates of too low temperatures and too low amounts of rinsing water. If the rinsing temperature decreases past 85°C the machine will continue washing, until the right rinsing temperature is reached. Therefore, the rinsing power is not determined by the water pressure in the water pipe and thus no additional booster pump is needed. The wash arms empty themselves from washing water before the rinsing starts. In this way, the washing water does not drip on to the clean dishes. The uniquely designed hood prevents the steam from rising on to the face of the user when the hood is opened.

The digital control panel, that the machine is equipped with, shows the chosen wash program, temperature and remaining wash time. In addition, it shows the daily and total amount of washed racks. The machine is extremely easy to use, and it informs the user of e.g. a closed tap or a misplaced overflow tube. Furthermore, the machine is easy to keep clean through its automatic cleaning program. The break function maintains the temperature of the tank when there is a longer period between each wash. When using the break function the dishwashers needs to be closed and you cannot start a washing cycle at the same time.

- water consumption 1,0 l/ wash cycle
- Glasstilt - glass tilting function
- three washing cycles 1,2, 1,8, and 3,3 min.
- free height of the washing area 405 mm
- self-cleaning program
- diagnostics function
- break function
- self-cleaning washing arms
- wash pump 0,9 kW
- Booster heater 9 kW
- pump (recirculated final rinse) 0,58 kW
- pump (final rinse) 0,58 kW
- electronic control
- noise and heat insulated
- double water connection hot/cold
- tank volume 45 l
- rack size 500x500 mm

**STANDARD EQUIPMENT:**

- rinse aid dispenser
- plate rack
- cup rack
- utensil rack

**OPTIONAL ACCESSORIES (order separately)**

- detergent dispenser for liquid detergent

- HACCP (WEB tool)
- steam hood, which is connected to the machine: steam is released to the ventilation channel instead of the dishwashing room
- machine with a drain pump
- ECO-FLOW steam condenser and heat recovery system
- automatic control of ventilation fan