

# Combi dishwasher Metos WD-8 with condensing unit

Optimal washing result, good working environment and excellent hygiene make the Metos WD-8 combination dishwasher one of the best hood-type dishwashers available in the market.

The washing programme of the dishwasher starts when the hood is closed. The bottom washing jet's pressure may be adjusted to suit washing of pots and pans which, together with the three washing programmes of the dishwasher, increase flexibility and make the machine suitable for various dishwashing needs. The height (505 mm) and width (695 mm) inside the hood enable washing of plates, glasses and cutlery as well as baking trays, large bowls, GN dishes and even GN1/1 blackboxes.

The washing and rinsing times as well as the rinsing water temperature may be adjusted as necessary which enables creation of an individual washing programme for example for pans. Alarms for a too low water temperature and an insufficient amount of rinsing water. If the rinsing water temperature falls below 85°C, the washing cycle continues until the required rinsing water temperature has been reached. The dishwasher checks the availability of sufficient rinsing water capacity, and an alarm sounds if there is not enough rinsing water. Washing water is removed from the washing arms prior to rinsing to protect clean dishes from the dripping washing water. The unique structure of the hood prevents steam from rising towards the face of the user when the hood is being opened.

The chosen programme, temperature and the remaining washing time are displayed on the control panel. Additionally, the total



daily number as well as the total over-all number of baskets loaded and washed in the machine are displayed on the control panel. The dishwasher informs the user of a closed water tap as well as of a detached overflow pipe. The dishwasher is easy to keep clean with the help of an automatic cleaning programme. The stand-by function enables maintaining the basin temperature during longer pauses between wash cycles. When the stand-by function is on, the hood of the dishwasher is closed and the washing programme cannot be started.

- three washing cycles: 1,2, 1,7 and 3,2 minutes
- free height of the washing area is 505 mm
- automatic cleaning programme
- diagnostics
- stand-by function
- unclogging washing arms
- pump power output 1.5 kW
- electronic control
- sound and thermal insulation
- basin volume 50 l
- basket size 500x500 mm
- Eco-Flow condensing unit with booster heater (13,5kW/25A)

#### **DELIVERY INCLUDES:**

- rinse dosage device
- basket for plates
- basket for cups
- cutlery basket

#### ACCESSORIES (ordered separately)

- liquid washing detergent dosage device
- baking tray track for 8 baking trays (450x600 mm)
- equipped with a high pressure pump
- equipped with a bilge pump
- HACCP
- automatic control for ventilation blower daily number as well as the total over-all number of baskets loaded and washed in the machine are displayed on the control panel. The dishwasher informs the user of a closed water tap as well as of a detached overflow pipe. The dishwasher is easy to keep clean with the help of an automatic cleaning programme. The stand-by function enables maintaining the basin temperature during longer pauses between wash cycles. When the stand-by function is on, the hood of the dishwasher is closed and the washing programme cannot be started.
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## Combi dishwasher Metos WD-8 with condensing unit

Product capacity	30 racks/hour
Item width mm	750/844
Item depth mm	659
Item height mm	1540/2080
Package volume	1.086
Unit of volume	m3
Package volume	1.086 m3
Package length	86
Package width	76.5
Package height	165
Package unit of dimension	cm
Package dimensions (LxWxH)	86x76.5x165 cm
Net weight	130
Net weight	130 kg
Gross weight	155
Package weight	155 kg
Unit of weight	kg
Connection power kW	13.5
Fuse Size A	25
Connection voltage V	400
Number of phases	3NPE
Frequency Hz	50
Protection rating (IP)	45
Electrical conn. diam. mm	2,5
Electrical cable length mm	2000
Cold water diam.	R1/2"
Cold water flow I/min	18
Cold water min pressure kPa	300
Cold water max pressure kPa	500

## **Combi dishwasher Metos WD-8 with condensing unit**

Cold water conn. inlet	Bottom
Cold water conn. height mm	265
Remarks (cold water)	shut off cock on incoming pipe
Drain diameter	50
Drain flow I/s	3
Drain conn. height mm	215
Floor drain needed	Yes
Remarks (drain)	2 m drain hose included
Sound level dB	65
Heat load sensitive W	1700
Heat load latent W	600
Boiler power kW	12