

Metos Multiwasher

MWS500

Multiwasher® is high performance industrial washing machine designed to be ergonomic and user friendly, while delivering the best results. Washes from shopping carts to shipping trays, racks to sheets pans, drums, lugs, dishes and much more.

Designed in a wash cabinet format that optimizes space and achieves the best washing results. Uses 2/3 less water and 70% less soap than other similar industrial washing solutions. A smart energy consumption.

- Internal measurements: 1000x1000x1980 mm
- Spinning Dryer System
- Kit Catering: Diaphragm Rinse Dosing Pump + Impact Variation System

Wash data:

- Tank volume 340 L
- Tank power 18 kW
- Tank filling time 20 min (300 kPa)
- Wash pump 15 kW
- Tank wash temperatures 50-80°C
- Washing pressure 1300 kPa (130 bar)
- Wash pump flow 420 l/min

Rinse data:

- Boiler volume 20 L
- Boiler power 21 kW
- Rinse pump 0,46 kW
- Rinse temperature 85°C
- Rinse pressure 300 kPa (3 bar)
- Rinse pump flow 16 l/min
- Water consumption 8 L (30s rinse)

Spinning data:

- Wash rack rotation motor power 0,75 kW
- Exhaust flow 1400 m³/h
- Capsling class IP55
- Automatic detergent dispenser as standard
- Control electronic touch screen
- 20 washing programs

Optional accessory:

- Trolleys
- Lifts



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Item width mm	2425
Item depth mm	1865
Item height mm	2720
Package volume	15.08
Unit of volume	m3
Package volume	15.08 m3
Package length	260
Package width	200
Package height	290
Package unit of dimension	cm
Package dimensions (LxWxH)	260x200x290 cm
Net weight	1560
Net weight	1560 kg
Gross weight	2150
Package weight	2150 kg
Unit of weight	kg
Connection power kW	37.2
Connection voltage V	400
Number of phases	3NPE
Frequency Hz	50
Protection rating (IP)	55
Remarks (cold water)	tank volume 340 L
Hot water diam.	3/4"
Hot water thread	External thread
Drain diameter	50 mm
Drain thread	Internal thread
Remarks (drain)	water temperature at 85°C
Condense diameter	3/4"
Condense thread	Internal thread

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Steam diameter	1.1/2"
Steam thread	External thread
Steam conn. inlet	Behind;Right
Steam max temperature °C	90
Ventilation machine m ³ /h	1400
Boiler power kW	21
Boiler volume L	20
Steam consumption kg/h	80
Power type	electric
Operation type	electronical
Washing basket size mm	1000x1000x1980
Programmability	ready programs;programmable
Amount of programs	20
Insulation	insulated
Method of washing	pot wash
Drain pump	No