Technical data sheet

MEIKO
The clean solution

M-iClean UL

Type: M2

Execution for: Japan

Utensil washer
3-phase current 3 PE 200V 50/60Hz
Fresh water line: Soft hot water 0-3°dH

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Sample illustration

Technical data

Rack capacity/h (theoretical)	40 / 30 / 15 racks/h
Programme cycle time	90 / 120 / 240 s
Rack dimension	500 x 600 (500) mm
Entry height	435 mm
Dimensions (W x Hmin x D)	600 x 840 x 680 mm
Electrical feeding cable	3-phase current 3 PE 200V 50/60Hz nominal capacity: 6.7 kW nominal current: 23.2 A
Local fuse protection	25 A
Protection class of the machine	IP X5
Equipment	Control system MIKE CPU4 Bluetooth interface for wireless communication Leakage detector Boiler safety device Automatic self-cleaning when tank is drained Japan Standard version (machine height 840 mm)
Fresh water line	Air gap 'AB' in accordance with EN 1717 with booster pump
Fresh water supply	Minimum flow pressure 60 kPa / 0.6 bar in front of solenoid valve Maximum pressure: 500 kPa / 5.0 bar Max. supply water temperature 60 °C
Flow rate	3 l/min
Final rinse water quantity	2.8 liters/cycle, variable
Boiler	Contents: 7.9 l Heater: 6.00 kW Temperature: 83 °C Tank / boiler locked

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Wash tank	Filling: 11.0 l Heater: 2.40 kW Temperature: 60 °C
Wash pump, with frequency converter	Performance: 0.40 kW
Dosing of rinse aid	Hose pump (24 V) with time control and suction lance
Detergent dosage	Hose pump (24 V) with time control and suction lance
Material	Cladding: 1.4301 Wash tank: 1.4301 Boiler: 1.4571
Heat emission	for 20 programme cycles/h total: 2.1 kW perceptible: 1.4 kW latent: 0.7 kW
Ventilation flow rate	540 m³/h
Steam emission	1.0 kg/h
Emission sound pressure level at the workplace (LpA)	62 dB
Net / gross weight	77.0 kg / 89.5 kg (standard packaging)
Packaging dimensions (W x H x D)	700 x 1030 x 750 mm (standard packaging)