

Technical data sheet

M-iClean PF-S

Type: M009DWFL1M1-10

Execution for: Germany

Utensil washer

Programme start button: right

Working height: 845 mm (adjustable from 825 - 920 mm)

3-phase current: 3N PE 400V 50Hz

Fresh water line: Soft cold water 0-3 °dH



Sample illustration

Technical data

Rack capacity/h (theoretical)	30 / 15 / 10 racks/h
Programme cycle time	120 / 240 / 360 s, plus vapour treatment 60 s
Rack dimension	608 x 700 mm
Entry height	830 mm
Dimensions (W x Hmin x D)	775 x 2271 x 898 mm Height plus 100mm mounting gap
Electrical feeding cable	3-phase current: 3N PE 400V 50Hz nominal capacity: 17,6 kW nominal current: 30,3 A
Protection class of the machine	IP X5
Equipment	Control system MIKE CPU4 Bluetooth interface for wireless communication Leakage detector Soft start Wash arm drive Boiler safety device Automatic self-cleaning when tank is drained Drain pump Folding door Back wall cladding AirConcept (Exhaust air heat recovery)
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 20 °C Conductivity > 100 µS/cm

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Flow rate	8 l/min
Final rinse water quantity	4,5 liters/cycle, variable
Boiler	Contents: 20,0 l Heater: 9,00 kW Temperature: 83 °C
Wash tank	Filling: 66,0 l Heater: 6,00 kW Temperature: 60 °C
Wash pump	Performance: 2,20 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 15 programme cycles/h total: 1,9 kW perceptible: 1,6 kW latent: 0,3 kW
Ventilation flow rate	490 m³/h
Steam emission	0,3 kg/h
Emission sound pressure level at the workplace (LpA)	63 dB
Net / gross weight	315,0 kg / 375,0 kg (standard packaging)
Packaging dimensions (W x H x D)	1000 x 1900 x 1300 mm (standard packaging) 1000 x 800 x 650 mm (standard packaging)