Technical data sheet



M-iClean UM

M007DWUC10M3-20

Execution for: Hong Kong

Glasswasher

3-phase current: 3N PE 400V 50Hz Fresh water line: Soft cold water 0-3 °dH



Sample illustration

Technical data

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Rack capacity/h (theoretical)	40 / 30 / 20 racks/h
Programme cycle time	90 / 120 / 180 s
Rack dimension	500 x 500 mm
Entry height	315 mm
Dimensions (W x Hmin x D)	600 x 700 x 600 mm
Electrical feeding cable	3-phase current 3N PE 400V 50Hz* nominal capacity: 6.7 kW nominal current: 15.5 A
Local fuse protection	16 A
Protection class of the machine	IP X4
Equipment	Control system MIKE CPU4 Bluetooth interface for wireless communication Leakage detector Boiler safety device Automatic self-cleaning when tank is drained connecting kit 1,8 m
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	2.4 liters/cycle, variable
Boiler	Contents: 7.9 I Heater: 6.00 kW Temperature: 65 °C Tank / boiler locked

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Wash tank	Filling: 11.0 I
	Heater: 2.00 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)	60 dB
Net / gross weight	63.0 kg / 74.8 kg (standard packaging)

*Note:

Electrical equipment suitable for supply voltage: 3N PE 400 V 50 HZ (3N PE 380-415 V 50 Hz) 1N PE 230 V 50 HZ (1N PE 220-240 V 50 Hz)

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