Professional warewashing, cleaning and disinfection technology

Technical data sheet



M-iClean US

Technical data

M007DWUC10M3-10 Execution for: Czech Republic

Glasswasher

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



Sample illustration

Rack capacity/h (theoretical)	40 / 30 / 20 racks/h
Programme cycle time	90 / 120 / 180 s
Rack dimension	400 x 400 mm
Entry height	315 mm
Dimensions (W x Hmin x D)	460 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	1,9 liters/cycle, variable
Boiler	Contents: 7,0 I
	Heater: 6,00 kW
	Temperature: 65 °C
	Tank / boiler locked
Wash tank	Filling: 7,5 l
	Heater: 2,00 kW

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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: 1,4 kW
	perceptible: 1,0 kW
	latent: 0,4 kW
Ventilation flow rate	340 m³/h
Steam emission	0,7 kg/h
Emission sound pressure level at the workplace (LpA)	58 dB
Net / gross weight	56,0 kg / 67,6 kg (standard packaging)
Packaging dimensions (W x H x D)	560 x 900 x 690 mm (standard packaging)