Technical data sheet



M-iClean US

Execution for: Japan

Glasswasher

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



Sample illustration

Technical data

Rack capacity/h (theoretical)	40 / 30 / 30 racks/h
Programme cycle time	90 / 120 / 120 s
Rack dimension	400 x 400 mm
Entry height	315 mm
Dimensions (W x Hmin x D)	460 x 720 x 600 mm
Electrical feeding cable	3-phase current 3 PE 200V 50/60Hz
	Total connected load: 6.7 kW
	max. rated current: 22.7 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
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	2.1 liters/cycle, variable
Boiler	Contents: 7.0 l
	Heater: 6.00 kW
	Tank / boiler locked
Wash tank	Filling: 7.5 I
	Heater: 2.00 kW
	Temperature: 60 °C
Wash pump, with frequency converter	Performance: 0.50 kW
Dosing of rinse aid	Non-floating terminals (200V) for local dosing system

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Detergent dosage	Non-floating terminals (200V) for local dosing system
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)

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