M-iClean US

Execution for: Australia

Glass washer
Alternating current: 1N PE 230V 50Hz
Fresh water line: Soft warm water 0-3°dH

Sample illustration

Technical data

Rack capacity/h (theoretical)	40 / 30 / 20 racks/h
Programme cycle	90 / 120 / 180 s
Rack dimension	400 x 400 mm
Entry height	315 mm
Dimensions (W x Hmin x D)	460 x 855 x 600 mm
Electrical feeding cable	Alternating current 1N PE 230V 50Hz* Total connected load: 2.7 kW max. rated current: 14.0 A
Local fuse protection	16 A
Protection class of the machine	IP X5
Equipment	Control system MIKE-CPU4 Bluetooth interface for wireless communication Leakage detector Soft start Boiler safety device Automatic self-cleaning when tank is drained Roller base 35 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	4 l/min
Final rinse water quantity	1.9 liters/cycle, variable
Boiler	Contents: 7.0 l Heater: 6.00 kW Temperature: 83 °C Tank / boiler interlocked

Wash tank	Filling: 7.5 l Heater: 2.00 kW Temperature: 60 °C
Wash pump, with frequency converter	Performance: 0.50 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
Sound level	58 dB(A)
Net / gross weight	57.5 kg / 69.1 kg (standard packaging)
Packaging dimensions (W x H x D)	560 x 900 x 690 mm (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)