

M-iClean UM

Execution for: Singapore

Glass washer

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* Total connected load: 6.7 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 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 | 4 l/min |
| Final rinse water quantity | 2.4 liters/cycle, variable |
| Boiler | Contents: 7.9 l Heater: 6.00 kW Temperature: 65 °C Tank / boiler locked |
| Wash tank | Filling: 11.0 l Heater: 2.00 kW Temperature: 60 °C |

Technical Information

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|--|---|
| 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: 2.1 kW perceptible: 1.4 kW latent: 0.7 kW |
| Ventilation flow rate | 540 m ³ /h |
| Steam emission | 1.0 kg/h |
| Sound level | 60 dB(A) |
| Net / gross weight | 63.0 kg / 74.8 kg (standard packaging) |
| Packaging dimensions (W x H x D) | 700 x 1050 x 700 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)