Professional warewashing, cleaning and disinfection technology

Technical data sheet



M-iClean US

Type: M2 Execution for: Serbia

Technical data

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 Total connected load: 6,9 kW max. rated current: 15,7 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 pur Maximum pressure: 500 kPa / 0,6 bar in front of solen 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	
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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	
Temperature: 60 °C	
Wash pump, with frequency converterPerformance: 0,50 kW	
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Technical data sheet



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)