Technical Information



M-iClean UL

Execution for: Australia

Utensil washing machine

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



Sample illustration

Technical data

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Rack capacity/h (theoretical)	40 / 30 / 15 racks/h
Programme cycle	90 / 120 / 240 s
Rack dimension	500 x 600 (500) mm
Entry height	435 mm
Dimensions (W x Hmin x D)	600 x 855 x 680 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	2.8 liters/cycle, variable
Boiler	Contents: 7.9 l Heater: 6.00 kW Temperature: 83 °C Tank / boiler interlocked

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Technical Information



Wash tank	Filling: 11.0 l
	Heater: 2.00 kW
	Temperature: 60 °C
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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 m³/h
Steam emission	1.0 kg/h
Sound level	62 dB(A)
Net / gross weight	79.0 kg / 91.5 kg (standard packaging)
Packaging dimensions (W x H x D)	700 x 1050 x 770 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)

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