Professional warewashing technology

Technical Information

M-iClean HXL

Execution for: Australia

Dishwasher

Working direction: right - left Working height: 900 mm 3-phase current: 3N PE 400V 50Hz Fresh water line: Soft warm water 0-3°dH Automatic hood opening



Sample illustration

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Technical data

120 / 80 / 34 racks/h
60 / 90 / 210 s
2 x 500 x 500 mm (540 x 500 mm)
505 mm
1180 (1270) x 1570 x 750 (800) mm (with handles)
3-phase current 3N PE 400V 50Hz*
Total connected load: 20.1 kW
max. rated current: 31.0 A
32 A
IP X5
Control system MIKE-CPU4
Bluetooth interface for wireless communication
Leakage detector
Boiler safety device
Automatic self-cleaning when tank is drained
Drain pump
Back wall cladding
Automatic hood opening
Automatic basket detection
Air gap 'AA' in accordance with EN 1717 with booster pump
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
4.8 liters/cycle, variable



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Boiler	Contents: 18.0 I	
	Heater: 18.00 kW	
	Temperature: 83 °C	
	Tank / boiler interlocked	
Wash tank	Filling: 54.0 I	
	Heater: 8.00 kW	
	Temperature: 60 °C	
Wash pump	Performance: 2 x 0.75 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 25 programme cycles/h	
	total: 5.4 kW	
	perceptible: 3.6 kW	
	latent: 1.8 kW	
Ventilation flow rate	1360 m³/h	
Steam emission	2.6 kg/h	
Sound level	67 dB(A)	

*Note:

Electrical equipment suitable for supply voltage: 3N PE 400 V 50 HZ (3N PE 380-415 V 50 Hz)