Technical Information



M-iClean HL

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

Power Wash



Sample illustration

Technical data

Rack capacity/h (theoretical) 60 / 40 / 17 racks/h

Programme cycle 60 / 90 / 210 s

Rack dimension 500 x 500 mm (650 x 500 mm)

Entry height 560 mm

Dimensions (W x Hmin x D) 735 (825) x 1625 x 750 (800) mm (with handles)

Electrical feeding cable 3-phase current 3N PE 400V 50Hz*

Total connected load: 9.8 kW max. rated current: 16.3 A

Local fuse protection 20 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

Drain pump back wall cladding Power Wash

Automatic hood opening Automatic basket detection

Fresh water line 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

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Technical Information



Final rinse water quantity 3.0 liters/cycle, variable

Boiler Contents: 10.5 I

Heater: 8.00 kW Temperature: 83 °C

Wash tank Filling: 22.0 I

Heater: 4.00 kW Temperature: 60 °C

Wash pump, with frequency converter Performance: 1.50 kW

Dosing of rinse aid Hose pump (24 V) with time control

and suction lance

Detergent dosageHose 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: 2.7 kW perceptible: 1.8 kW

latent: 0.9 kW

Ventilation flow rate 680 m³/h

Steam emission 1.3 kg/h

*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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