

# Technical Information

## M-iClean HM

Execution for: Australia

### Dishwasher

Working direction: right - left

Working height: 900 mm

3-phase current: 3N PE 400V 50Hz

Fresh water line: Soft cold water 0-3°dH

AirConcept (Exhaust air heat recovery)

Automatic hood opening



Sample illustration

## Technical data

<b>Rack capacity/h (theoretical)</b>	60 / 40 / 17 racks/h
<b>Programme cycle</b>	60 / 90 / 210 s, plus. vapour treatment 30 s
<b>Rack dimension</b>	500 x 500 mm (540 x 500 mm)
<b>Entry height</b>	505 mm
<b>Dimensions (W x Hmin x D)</b>	635 ( 725) x 2230 x 750 (800) mm (with handles)
<b>Electrical feeding cable</b>	3-phase current 3N PE 400V 50Hz* Total connected load: 9.1 kW max. rated current: 15.9 A
<b>Local fuse protection</b>	20 A
<b>Protection class of the machine</b>	IP X5
<b>Equipment</b>	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 AirConcept (Exhaust air heat recovery)
<b>Fresh water line</b>	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 20 °C

# Technical Information

<b>Final rinse water quantity</b>	2.4 liters/cycle, variable
<b>Boiler</b>	Contents: 10.5 l Heater: 8.00 kW Temperature: 83 °C
<b>Wash tank</b>	Filling: 22.0 l Heater: 4.00 kW Temperature: 60 °C
<b>Wash pump</b>	Performance: 0.75 kW
<b>Dosing of rinse aid</b>	Hose pump (24 V) with time control and suction lance
<b>Detergent dosage</b>	Hose pump (24 V) with time control and suction lance
<b>Material</b>	Cladding: 1.4301 Wash tank: 1.4301 Boiler: 1.4571
<b>Heat emission</b>	for 25 programme cycles/h total: 1.4 kW perceptible: 1.2 kW latent: 0.2 kW
<b>Ventilation flow rate</b>	330 m <sup>3</sup> /h
<b>Steam emission</b>	0.26 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)