

# Technical Information

## M-iClean HXL

Execution for: Netherlands

### Dishwashing machine

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

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## Technical data

<b>Rack capacity/h (theoretical)</b>	120 / 80 / 34 racks/h
<b>Programme cycle time</b>	60 / 90 / 210 s
<b>Rack dimension</b>	2 x 500 x 500 mm (540 x 500 mm)
<b>Entry height</b>	505 mm
<b>Dimensions (W x Hmin x D)</b>	1180 (1270) x 2230 x 750 (800) mm (with handles)
<b>Electrical feeding cable</b>	3-phase current: 3N PE 400V 50Hz Total connected load: 20,1 kW max. rated current: 31,0 A
<b>Local fuse protection</b>	32 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 AirConcept (Exhaust air heat recovery)
<b>Fresh water line</b>	Air gap 'AA' in accordance with EN 1717 with booster pump
<b>Fresh water supply</b>	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
<b>Final rinse water quantity</b>	4,8 liters/cycle, variable

# Technical Information

<b>Boiler</b>	Contents: 18,0 l Heater: 18,00 kW Temperature: 83 °C Tank / boiler locked
<b>Wash tank</b>	Filling: 54,0 l Heater: 8,00 kW Temperature: 60 °C
<b>Wash pump</b>	Performance: 2 x 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: 3,0 kW perceptible: 2,6 kW latent: 0,4 kW
<b>Ventilation flow rate</b>	760 m <sup>3</sup> /h
<b>Steam emission</b>	0,52 kg/h
<b>Sound level</b>	67 dB(A)