MEIKO MIDDLE EAST FZE Emaar Gold & Diamond Park, Building 6, Office 207 Sheikh Sayed Road P. O. Box 282365 Dubai UAE Tel: +971-341-5172 / Fax: +971-4-3415173 www.meiko.ae



## **M-iClean HM** – Hood type dishwasher

A new generation of appliances that are designed for outstanding ergonomics, improved warewashing performance, better quality indoor air, and sparkling results with every wash.

### **Key Features:**

- Reliable hood mechanism
- New drying table
- Pipes made from stainless steel robust and durable
- Flexible features at no extra cost:
  - Option to adjust height and mount on plinth
  - Easy to adjust / convert the electric power
  - Control panel can be mounted on either side of the machine.

### **Key Benefits:**

- Makes dishwashing significantly quicker
- Dries washware much faster
- Gets tableware back in use sooner
- Reduces staff and running costs
- Improves staff absence rates
- Optimizes workplace assessments



#### Execution for: United Arab Emirates Dishwashing machine Fresh water line: Soft cold water 0-3 °Dh 3-phase current: 3N PE 400V 50Hz

Thermolabel

# **Technical data**

Rack capacity/h (theoretical) Programme cycle time Rack dimension Entry height Dimensions (W x Hmin x D)

Electrical feeding cable

Local fuse protection Protection class of the machine

Equipment

60 / 40 / 17 racks/h 60 / 90 / 210 s 500 x 500 mm (540 x 500 mm) 505 mm 635 ( 725) x 1520 x 750 (800) mm (with handles)

3-phase current 3N PE 400V 50Hz\* Total connected load: 14.2 kW max. rated current: 23.0 A

25 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 system Automatic basket detection Thermolabel MEIKO MIDDLE EAST FZE Emaar Gold & Diamond Park, Building 6, Office 207 Sheikh Sayed Road P. O. Box 282365 Dubai UAE Tel: +971-341-5172 / Fax: +971-4-3415173 www.meiko.ae



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	5 l/min		
Final rinse water quantity	2.4 liters/cycle, variable		
Boiler	Contents: 10.5 I Heater: 9.00 kW Temperature: 83 °C		
Wash tank	Filling: 22.0 l Heater: 4.00 kW Temperature: 74 °C		
Wash pump	Performance: 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		
Material	and suction lance 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		
Emission sound pressure level at the workplace (LpA)	63 dB		
Net / gross weight	154.0 kg / 182.0 kg (standard packaging)		
Packaging dimensions (W x H x D)	800 x 1750 x 1000 mm (standard packaging)		

\*Note:

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

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