Technical data sheet



M-iClean UM+

M007DWUC10M3-30 **Execution for: Israel**

Dishwashing machine

3-phase current: 3N PE 400V 50Hz Fresh water line: Soft cold water 0-3 °dH



Sample illustration

Technical data

rechnical data	Sample illustration
Rack capacity/h (theoretical)	40 / 30 / 15 racks/h
Programme cycle time	90 / 120 / 240 s
Rack dimension	500 x 500 mm
Entry height	435 mm
Dimensions (W x Hmin x D)	600 x 820 x 600 mm
Electrical feeding cable	3-phase current: 3N PE 400V 50Hz
	nominal capacity: 6.7 kW
	nominal current: 15.5 A
Local fuse protection	16 A
Protection class of the machine	IP X4
Equipment	Control system MIKE CPU4
	Bluetooth interface for wireless communication
	Leakage detector
	Boiler safety device
	Automatic self-cleaning when tank is drained
	connecting kit 1,8 m
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	3 l/min
Final rinse water quantity	2.4 liters/cycle, variable
Boiler	Contents: 7.9 I
	Heater: 6.00 kW
	Temperature: 83 °C
	Tank / boiler locked

M-iClean Page 1 / 2 NN.3.6 M-iPlan 26/04/2024





Packaging dimensions (W x H x D)	700 x 1050 x 700 mm (standard packaging)
Net / gross weight	74.0 kg / 86.0 kg (standard packaging)
Emission sound pressure level at the workplace (LpA)	61 dB
Steam emission	1.0 kg/h
Ventilation flow rate	540 m³/h
	latent: 0.7 kW
	perceptible: 1.4 kW
	total: 2.1 kW
Heat emission	for 20 programme cycles/h
	Boiler: 1.4571
	Wash tank: 1.4301
Detergent dosage Material	Cladding: 1.4301
	and suction lance
	Hose pump (24 V) with time control
	Lieuway (OAN) with the control
	and suction lance
Dosing of rinse aid	Hose pump (24 V) with time control
Wash pump, with frequency converter	Performance: 0.40 kW
	Temperature: 60 °C
	Heater: 2.00 kW
Wash tank	Filling: 11.0 l

M-iClean Page 2 / 2 NN.3.6 M-iPlan 26/04/2024