

Technical Information

M-iClean UM+

Execution for: Norway

Dishwasher

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

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



Sample illustration

Technical data

Rack capacity/h (theoretical)	40 / 30 / 15 racks/h
Programme cycle	total 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 Total connected load: 6,7 kW max. rated current: 14,0 A
Local fuse protection	16 A
Machine protection class	IP X5
Equipment	Control system MIKE-CPU4 Bluetooth interface for wireless communication Leakage detector Soft start Boiler safety device Automatic self-cleaning when tank is drained
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 Maximum pressure 500 kPa / 5,0 bar Max. supply water temperature 60 °C
Flow rate	4 l/min
Final rinse water quantity	2,4 liters/cycle, variable
Boiler	Contents: 7,9 l Heater: 6,00 kW Temperature: 83 °C Tank / boiler locked

Technical Information

Wash tank	Filling: 11,0 l Heater: 2,00 kW Temperature: 60 °C
Wash pump, with frequency converter	Performance: 0,50 kW
Dosing of rinse aid	Hose pump (24 V) with time control and suction lance with empty indicator
Detergent dosage	Hose pump (24 V) with time control and suction lance with empty indicator
Material	Cladding: 1.4301 Wash tank: 1.4301 Boiler: 1.4571
Heat emission	for 20 programme cycles/h total: 2,1 kW perceptible: 1,4 kW latent: 0,7 kW
Ventilation flow rate	540 m ³ /h
Steam emission	1,0 kg/h
Sound level	61 dB(A)
Net / gross weight	74,0 kg / 86,0 kg (standard packaging)
Packaging dimensions (W x H x D)	700 x 1050 x 700 mm (standard packaging)