Professional warewashing technology

## **Technical Information**



## **M-iClean UL**

Execution for: Great Britain

## Utensil washing machine

**Technical data** 

Alternating current: 1N PE 230V 50Hz Fresh water line: Osmosis-treated cold water

Distributor:

KiD Catering Equipment, Oaktree Court Business Centre, Mill Lane, Ness, Cheshire, CH64 8TP Tel: 0333 123 2450 sales@kidcateringequipment.com



Sample illustration

Rack capacity/h (theoretical)	20 / 20 / 15 racks/h
Programme cycle	180 / 180 / 240 s
Rack dimension	500 x 600 (500) mm
Entry height	435 mm
Dimensions (W x Hmin x D)	600 x 820 x 695 mm
Electrical feeding cable	Alternating current: 1N PE 230V 50Hz
	Total connected load: 4.7 kW
	max. rated current: 22.7 A
Local fuse protection	25 A
Protection class of the machine	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 in front of solenoid valve
	Maximum pressure 500 kPa / 5.0 bar
	Max. supply water temperature 60 °C
Flow rate	4 l/min
Final rinse water quantity	2.8 liters/cycle, variable
Boiler	Contents: 7.9 I
	Temperature: 83 °C
	Tank / boiler locked
Wash tank	Filling: 11.0 I
	Temperature: 60 °C
Wash pump, with frequency converter	Performance: 0.50 kW

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Dosing of rinse aid	Hose pump (24 V) with time control
	and suction lance
Detergent dosage	Hose pump (24 V) with time control
	and suction lance
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 m³/h
Steam emission	1.0 kg/h
Sound level	62 dB(A)
Net / gross weight	77.0 kg / 89.5 kg (standard packaging)
Packaging dimensions (W x H x D)	700 x 1050 x 770 mm (standard packaging)

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