Professional warewashing, cleaning and disinfection technology

## Technical data sheet



## **UPster H 500**

Type: M2

**Execution for: Australia** 

**Hood type dishwashing machine** 3-phase current: 3N PE 400V 50Hz Fresh water line: Hot water 45-60°C



Sample illustration

## **Technical data**

Rack capacity/h (theoretical)	40 / 24 / 17 racks/h
Programme cycle time	90 / 150 / 210 s
Rack dimension	500 x 500 mm to 540 x 500 mm
Entry height	440 mm
Dimensions (W x Hmin x D)	635 ( 687) x 1520 x 750 (850) mm (with hood rod)
Electrical feeding cable	3-phase current 3N PE 400V 50Hz*
	Total connected load: 10.6 kW
	max. rated current: 19.6 A
Local fuse protection	20 A
Protection class of the machine	IP X4
Equipment	Control system MIKE CPU1
	Infrared interface for wireless communication
	Automatic program start
	Leakage detector
	Boiler safety device
	Drain pump
	AktivPlus wash water filter system
	Automatic self-cleaning when tank is drained
	Back wall cladding
Fresh water line	Air gap 'AA' 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	2.6 liters/cycle
Boiler	Contents: 10.5 I
	Heater: 7.50 kW
	Temperature: 83 °C

## **Technical data sheet**



Wash tank	Filling: 22.0 I
	Heater: 2.00 kW
	Temperature: 60 °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
	and suction lance
Material	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)	67 dB
Net / gross weight	113.0 kg / 140.0 kg (standard packaging)
Packaging dimensions (W x H x D)	800 x 1700 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)