

Technical data sheet

UPster H 500

Execution for: Australia

Country of production: China

Hood type dishwashing machine

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

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

AirBox ActiveAir (vapour treatment)



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Sample illustration

Technical data

Rack capacity/h (theoretical)	40 / 24 / 15 racks/h
Programme cycle time *	90 / 150 / 240 s
Rack dimension	500 x 500 mm (540 x 500)
Entry height	440 mm
Dimensions (W x Hmin x D)	635 (687) x 2338 x 750 (850) mm (with hood rod)
Electrical feeding cable	3-phase current 3N PE 400V 50Hz* Total connected load: 8.5 kW max. rated current: 17.2 A
Local fuse protection	20 A
Protection class of the machine	IP X4
Equipment	Automatic program start MIKE control Infrared interface for wireless communication Drain pump Boiler safety device Automatic self-cleaning when tank is drained AirBox ActiveAir (vapour treatment)
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	4 l/min
Final rinse water quantity	3 liters/cycle

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Boiler	Contents: 10.5 l Heater: 7.50 kW Temperature: 83 °C
Wash tank	Filling: 22 l 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: 1.4404
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
Emission sound pressure level at the workplace (LpA)	65 dB
Net / gross weight	124.0 kg / 148.0 kg (standard packaging)
Packaging dimensions (W x H x D)	730 x 2200 x 900 mm (standard packaging)

*Note:

Electrical equipment suitable for supply voltage:

3N PE 400 V 50 HZ (3N PE 380-415 V 50 Hz)

1N PE 230 V 50 HZ (1N PE 220-240 V 50 Hz)

* Programme cycle time depending on temperature of feeding water:

Prolongation of wash cycle with cold water connection