

# Technical data sheet

## UPster U 500

Execution for: Australia

Country of production: China

### Glass and dishwasher

Alternating current: 1N PE 230V 50Hz

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



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Sample illustration

## Technical data

Rack capacity/h (theoretical)	30 / 20 / 15 racks/h
Programme cycle time *	120 / 180 / 240 s (glass / dish / dish intensive)
Rack dimension	500 x 500 mm (530 x 500)
Entry height	320 mm
Dimensions (W x Hmin x D)	600 x 855 x 600 mm
Electrical feeding cable	Alternating current 1N PE 230V 50Hz* Total connected load: 2.8 kW max. rated current: 13.4 A
Local fuse protection	15 A
Protection class of the machine	IP X4
Equipment	MIKE control Infrared interface for wireless communication Soft start Drain pump Boiler safety device Automatic self-cleaning when tank is drained Roller base 35 mm
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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<b>Boiler</b>	Contents: 7 l Heater: 2.00 kW Temperature: 65 °C, with dish wash programme 83 °C Tank / boiler locked
<b>Wash tank</b>	Filling: 20 l Heater: 2.00 kW Temperature: 60 °C
<b>Wash pump</b>	Performance: 0.55 kW
<b>Dosing of rinse aid</b>	Hose pump (24 V) with time control and suction lance
<b>Detergent dosage</b>	Hose pump (24 V) with time control and suction lance
<b>Material</b>	Cladding: 1.4301 Wash tank: 1.4301 Boiler: 1.4404
<b>Heat emission</b>	for 15 programme cycles/h total: 1.6 kW perceptible: 1.0 kW latent: 0.6 kW
<b>Ventilation flow rate</b>	400 m³/h
<b>Steam emission</b>	0.7 kg/h
<b>Emission sound pressure level at the workplace (LpA)</b>	61 dB
<b>Net / gross weight</b>	56.0 kg / 68.0 kg (standard packaging)
<b>Packaging dimensions (W x H x D)</b>	700 x 1050 x 700 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 or single phase execution;

For machine with single phase connection, warm water connection is recommended.