# Technical data sheet



### **UPster U 400**

**Execution for: Australia** 

Glass and dishwasher

Alternating current: 1N PE 230V 50Hz Fresh water line: Soft cold water 0-3 °dH



Sample illustration

### **Technical data**

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Rack capacity/h (theoretical)	30 / 20 / 15 racks/h
Programme cycle time *	120 / 180 / 240 s (glass / dish / dish intensive)
Rack dimension	400 x 400 mm
Entry height	300 mm
Dimensions (W x Hmin x D)	460 x 855 x 600 mm
Electrical feeding cable	Alternating current 1N PE 230V 50Hz*
	nominal capacity: 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
	Plinth 120 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	2.2 liters/cycle

# Technical data sheet



Boiler	Contents: 4.8 I
	Heater: 2.00 kW
	Temperature: 65 °C, with dish wash programme 83 °C
	Tank / boiler locked
Wash tank	Filling: 11 l
	Heater: 2.00 kW
	Temperature: 60 °C
Wash pump	Performance: 0.55 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 15 programme cycles/h
	total: 1.0 kW
	perceptible: 0.7 kW
	latent: 0.3 kW
Ventilation flow rate	250 m³/h
Steam emission	0.5 kg/h
Emission sound pressure level at the workplace (LpA)	62 dB
Net / gross weight	50.2 kg / 59.2 kg (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)

<sup>\*</sup> 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, hot water connection is recommended.