

Technical data sheet

UPster U 400

Type: M2

Execution for: Portugal

GLASSES / CROCKERY

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

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



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	400 x 400 mm
Entry height	300 mm
Dimensions (W x Hmin x D)	460 x 700 x 600 mm
Electrical feeding cable	3-phase current 3N PE 400V 50Hz* nominal capacity: 3,7 kW nominal current: 12,8 A
Local fuse protection	16 A
Protection class of the machine	IP X4
Equipment	Control system MIKE CPU1 Infrared interface for wireless communication Soft start Boiler safety device Automatic self-cleaning when tank is drained connecting kit 1,6 m
Fresh water supply	Minimum flow pressure 250 kPa / 2,5 bar in front of solenoid valve Maximum pressure: 500 kPa / 5,0 bar Max. supply water temperature 60 °C
Flow rate	min. 0,22 l/s at 250 kPa/2,5 bar flow pressure
Final rinse water quantity	2,2 liters/cycle
Boiler	Contents: 4,2 l Heater: 3,00 kW Temperature: 65 °C, with dish wash programme 83 °C Tank / boiler locked
Wash tank	Filling: 11,0 l Heater: 2,00 kW Temperature: 60 °C

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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	48,0 kg / 60,0 kg (standard packaging)
Packaging dimensions (W x H x D)	560 x 900 x 690 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)