

Technical Information

UPster U 400

Execution for: Great Britain

Glass and dishwashing machine

Alternating current: 1N PE 230V 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 *	total 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 750 x 600 mm
Electrical feeding cable	Alternating current: 1N PE 230V 50Hz Total connected load: 2,7 kW max. rated current: 12,8 A
Local fuse protection	16 A
Machine protection class	IP X4
Equipment	MIKE control Infrared interface for wireless communication Soft start Drain pump Boiler safety device Automatic self-cleaning when tank is drained Plinth 50 mm
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: 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

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Wash pump	Performance: 0,55 kW
Dosing of rinse aid	Hose pump (24 V) with time control Built-in storage tank, 480 ml
Detergent dosage	Hose pump (24 V) with time control Built-in storage tank, 480 ml
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 m ³ /h
Steam emission	0,5 kg/h
Sound level	62 dB(A)
Net / gross weight	47,0 kg / 56,0 kg (standard packaging)
Packaging dimensions (W x H x D)	560 x 900 x 690 mm (standard packaging)

* Duration of wash cycle 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.