

UPster U 500

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 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 820 x 600 mm
Electrical feeding cable	Alternating current: 1N PE 230V 50Hz Total connected load: 4.8 kW max. rated current: 22.1 A
Local fuse protection	25 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
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
Boiler	Contents: 7 l Heater: 4.00 kW Temperature: 65 °C, with dish wash programme 83 °C Tank / boiler locked
Wash tank	Filling: 20 l Heater: 2.00 kW Temperature: 60 °C

Technical Information

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: 1.6 kW perceptible: 1.0 kW latent: 0.6 kW
Ventilation flow rate	400 m ³ /h
Steam emission	0.7 kg/h
Sound level	61 dB(A)
Net / gross weight	54.0 kg / 66.0 kg (standard packaging)
Packaging dimensions (W x H x D)	700 x 1050 x 700 mm (standard packaging)

* 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.