Technical data sheet

UPster U 500G

Type: M2

Execution for: Afghanistan

Glasswasher
3-phase current: 3N PE 400V 50Hz
Fresh water line: Soft cold water 0-3 °dH

Sample illustration

Technical data

Rack capacity/h (theoretical)	40 / 30 / 15 racks/h
Programme cycle time	90 / 120 / 240 s
Rack dimension	500 x 500 mm to 540 x 500 mm
Entry height	315 mm
Dimensions (W x Hmin x D)	600 x 700 x 600 mm
Electrical feeding cable	3-phase current 3N PE 400V 50Hz* nominal capacity: 6,9 kW nominal current: 16,0 A
Local fuse protection	16 A
Protection class of the machine	IP X4
Equipment	Control system MIKE CPU1 Infrared interface for wireless communication Leakage detector Soft start Boiler safety device Drain pump AktivPlus wash water filter system Automatic self-cleaning when tank is drained connecting kit 1,6 m
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	5 l/min
Final rinse water quantity	2,6 liters/cycle

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Boiler	Contents: 7,0 l Heater: 6,00 kW Temperature: 65 °C Tank / boiler locked
Wash tank	Filling: 11,0 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 20 programme cycles/h total: 2,1 kW perceptible: 1,4 kW latent: 0,7 kW
Ventilation flow rate	540 m³/h
Steam emission	1,0 kg/h
Emission sound pressure level at the workplace (LpA)	63 dB
Net / gross weight	66,0 kg / 79,0 kg (standard packaging)
Packaging dimensions (W x H x D)	700 x 950 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)