

Technical Information

UPster H 500S

Execution for: Great Britain

Pass-through dishwashing machine

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

Fresh water line: Untreated cold water

EW10, built-in water softening device



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Sample illustration

Technical data

Rack capacity/h (theoretical)	40 / 24 / 15 racks/h
Programme cycle *	total 90 / 150 / 240 s
Rack dimension	500 x 500 mm (540 x 500)
Entry height	440 mm
Dimensions (W x Hmin x D)	635 (687) x 1470 x 750 (850) mm (with hood rod)
Electrical feeding cable	3-phase current: 3N PE 400V 50Hz Total connected load: 8,4 kW max. rated current: 16,6 A
Local fuse protection	20 A
Machine protection class	IP X4
Equipment	Hood start MIKE control Infrared interface for wireless communication Drain pump Boiler safety device Automatic self-cleaning when tank is drained Booster pump back wall cladding Built-in water softening device EW 10, 10000 hardness litres
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: 10,5 l Heater: 7,50 kW Temperature: 83 °C Tank / boiler locked

Technical Information

Wash tank	Filling: 22 l Heater: 2,00 kW Temperature: 60 °C
Wash pump	Performance: 0,75 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
Sound level	65 dB(A)
Net / gross weight	107,0 kg / 139,0 kg (standard packaging)
Packaging dimensions (W x H x D)	730 x 1700 x 870 mm (standard packaging)

* Duration of wash cycle depending on temperature of feeding water:
Prolongation of wash cycle with cold water connection