

Technical data sheet

UPster H 500

Execution for: Thailand

Country of production: China

Hood type dishwashing machine

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

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

Thermolabel



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Sample illustration

Technical data

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|--|---|
| Rack capacity/h (theoretical) | 30 / 20 / 15 racks/h |
| Programme cycle time * | 120 / 180 / 240 s (Thermolabel) |
| 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: 13.9 kW max. rated current: 21.7 A |
| Local fuse protection | 25 A |
| Protection class of the machine | IP X4 |
| Equipment | Automatic program start MIKE control Infrared interface for wireless communication Boiler safety device Automatic self-cleaning when tank is drained Thermolabel |
| 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. 0.3 l/s at 250 kPa/2.5 bar flow pressure |
| Final rinse water quantity | 3 liters/cycle |
| Boiler | Contents: 9 l Heater: 9.00 kW Temperature: 83 °C |

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|---|---|
| Wash tank | Filling: 22 l Heater: 4.00 kW Temperature: 74 °C |
| Wash pump | Performance: 0.75 kW |
| Dosing of rinse aid | Potential free terminals (changeable to 230V) for local dosing system |
| Detergent dosage | Potential free terminals (changeable to 230V) for local dosing system |
| 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 m ³ /h |
| Steam emission | 1.0 kg/h |
| Emission sound pressure level at the workplace (LpA) | 65 dB |
| Net / gross weight | 98.0 kg / 130.0 kg (standard packaging) |
| Packaging dimensions (W x H x D) | 730 x 1700 x 870 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)

* Programme cycle time depending on temperature of feeding water:

Prolongation of wash cycle with cold water connection