MEIKO MIDDLE EAST FZE Emaar Gold & Diamond Park, Building 6, Office 207 Sheikh Sayed Road P. O. Box 282365 Dubai UAE Tel: +971-341-5172 / Fax: +971-4-3415173 www.meiko.ae I www.meikome.com



## UPster H 500 M2

## - Pass-through dishwashing machine

MEIKO UPster delivers the warewashing technology for a new generation. State-of-the-art technology at a price that start-ups can afford. Ultra-convenient warewashing in record time: *UPster* offers powerful cleaning in an easy-to-use package. No clouds of steam when you open the machine, plus convenient automatic start-up. A great choice for tall items, too, such as big plates, serving dishes and trays (entry height 440 mm).

## **Technical data**

Pass-through dishwashing machine
Fresh water line: Soft cold water 0-3°dH
3-phase current: 3N PE 400V 50Hz

Rack capacity/h (theoretical) Programme cycle

Rack dimension Entry height Dimensions (W x Hmin x D)

**Electrical feeding cable** 

Local fuse protection

Machine protection class

Equipment

Fresh water supply

Fresh water line

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Flow rate



total 90 / 150 / 240 s
500 x 500 mm (540 x 500) 440 mm 635 x 1470 x 750 (850) mm (with hood rod)
3-phase current 3N PE 400V 50Hz Total connected load: 10,6 kW max. rated current: 19,6 A 20 A
IP X4
Control system MIKE CPU1 Infrared interface for wireless communication Automatic program start Leakage detector Boiler safety device Drain pump AktivPlus wash water filter system Automatic self-cleaning when tank is drained Back wall cladding
Air gap 'AA' in accordance with EN 1717 with booster pump
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
5 l/min

60 / 40 / 17 racks/h

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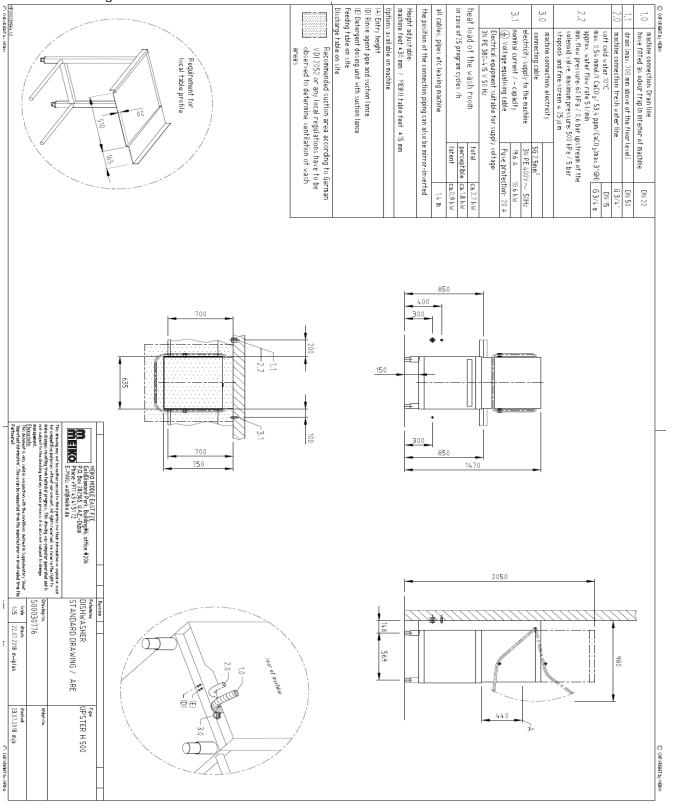


Final rinse water quantity	2.6 liters/cycle
Boiler	Contents: 10.5 l Heater: 7,50 kW Temperature: 83 °C
Wash tank	Filling: 22 I Heater: 2,00 kW Temperature: 60 °C
Wash pump	Performance: 0,75 kW
Dosing of rinse aid	Hose pump (24 V) with time control and suction lance
Detergent dosage	Hose pump (24 V) with time control and suction lance
Material	Cladding: 1.4301 Wash tank: 1.4301 Boiler: 1.4571
Heat emission	for 20 programme cycles/h total: 2,7 kW perceptible: 1,8 kW latent: 0,9 kW
Ventilation flow rate Steam emission Sound level	680 m³/h 1,3 kg/h 67 dB(A)
Net / gross weight	98,0 kg / 114,0 kg (standard packaging)
Packaging dimensions (W x H x D)	870 x 1630 x 720 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) \* Duration of wash cycle depending on temperature of feeding water: prolongation of wash cycle with cold water connection



## **Technical Drawing:**



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