Technical data sheet

DV270.2

Execution for: China

Utensil washer

Working direction: left - right
Working height: 850 mm
3-phase current: 3N PE 400V 50Hz
Fresh water line: Soft cold water 0-3 °dH

Sample illustration

Technical data

Rack capacity/h (theoretical)	30 / 15 / 7 racks/h
Programme cycle time	120 / 240 / 480 s
Rack dimension	1310 x 690 mm
Entry height	650 mm
Dimensions (W x H x D)	1490 (1600) x 1792 x 995 (1100) mm (with hood rod)
Electrical feeding cable	3-phase current 3N PE 400V 50Hz* Total connected load: 22.9 kW max. rated current: 39.4 A
Protection class of the machine	IP X5
Equipment	MIKE 2 control Infrared interface for wireless communication Leakage detector Soft start Wash arm drive Boiler safety device Drain pump Automatic self-cleaning when tank is drained Aqua-Stop system
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	5.0 l/min
Final rinse water quantity	9.0 liters/cycle

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Boiler	Contents: 18.0 l Heater: 18.00 kW Temperature: 83 °C Tank / boiler locked
Wash tank	Filling: 100.0 l Heater: 9.00 kW Temperature: 60 °C
Wash pump	Performance: 2 x 2.20 kW
Dosing of rinse aid	Hose pump (24 V) with time control and suction lance
Material	Cladding: 1.4301 Wash tank: 1.4301 Boiler: 1.4404
Heat emission	for 15 programme cycles/h total: 6.7 kW perceptible: 4.5 kW latent: 2.2 kW
Ventilation flow rate	1710 m³/h
Steam emission	3.2 kg/h
Emission sound pressure level at the workplace (LpA)	69.5 dB
Net weight	392.0 kg

*Note:
Electrical equipment suitable for supply voltage:
3N PE 400 V 50 HZ (3N PE 380-415 V 50 Hz)