

DV270.2

Execution for: Great Britain

Utensil washing machine

Working direction: left - right

Working height: 850 mm

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

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

AirConcept (heat recovery)



Sample illustration

© MEIKO 2016

Technical data

Rack capacity/h (theoretical)	30 / 15 / 7 racks/h
Programme cycle	total 120 / 240 / 480 s plus. vapour treatment 100 s
Rack dimension	1310 x 690 mm
Entry height	650 mm
Dimensions (W x H x D)	1490 (1600) x 2392 x 995 (1100) mm (with hood rod) Height plus 40mm mounting gap
Electrical feeding cable	3-phase current: 3N PE 400V 50Hz Total connected load: 19.9 kW max. rated current: 34.1 A
Machine protection class	IP X5
Equipment	MIKE 2 control Infrared interface for wireless communication Leakage detector Soft start Wash arm drive, 0,015 kW Boiler safety device Drain pump Automatic self-cleaning when tank is drained Aqua-Stop system Heat recovery with self-cleaning
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 20 °C Conductivity > 100 µS/cm

Technical Information

Flow rate	5 l/min
Final rinse water quantity	9.0 liters/cycle, variable
Boiler	Contents: 18.0 l Heater: 15.00 kW Temperature: 83 °C Tank / boiler locked
Wash tank	Filling: 100.0 l Heater: 9.00 kW Temperature: 60 °C, adjustable of 10 - 80 °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: 3.0 kW perceptible: 2.5 kW latent: 0.5 kW
Ventilation flow rate	790 m ³ /h
Steam emission	0.64 kg/h
Sound level	69.5 dB(A)
Net weight	423.0 kg