

Technical data sheet

DV80.2

Execution for: Marine
OFFSHORE / RIVER / FERRY

Dishwashing machine

Working direction: left - right
Working height: 900 mm
3-phase current 3 PE 460V 60Hz
Fresh water line: Soft cold water 0-3 °dH



Sample illustration

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Technical data

Rack capacity/h (theoretical)	60 / 40 / 17 racks/h
Programme cycle time	60 / 90 / 210 s
Rack dimension	500 x 500 mm to 540 x 500 mm
Entry height	440 mm
Dimensions (W x H x D)	635 (687) x 1520 x 750 (850) mm (with hood rod)
Electrical feeding cable	3-phase current 3 PE 460V 60Hz nominal capacity: 14,1 kW nominal current: 23,0 A
Protection class of the machine	IP X5
Equipment	MIKE 2 control Infrared interface for wireless communication Leakage detector Boiler safety device Drain pump Automatic self-cleaning when tank is drained Automatic program start Main switch, installed Machine base in marine version
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	2,6 liters/cycle

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Boiler	Contents: 10,5 l Heater: 9,00 kW Temperature: 83 °C
Wash tank	Filling: 22,0 l Heater: 4,00 kW Temperature: 60 °C
Wash pump	Performance: 0,75 kW
Dosing of rinse aid	Potential free terminals provided for rinse aid dosing system
Detergent dosage	Potential free terminals provided for detergent dosing system
Material	Cladding: 1.4301 Wash tank: 1.4301 Boiler: 1.4571
Heat emission	for 25 programme cycles/h total: 2,7 kW perceptible: 1,8 kW latent: 0,9 kW
Ventilation flow rate	680 m ³ /h
Steam emission	1,3 kg/h
Emission sound pressure level at the workplace (LpA)	67 dB
Net weight	115,0 kg

*Note:

Electrical equipment suitable for supply voltage:
3 PE 460 V 60 HZ (3 PE 440-480 V 60 Hz)