

Technical data sheet

DV270.2

Execution for: Marine
OFFSHORE / RIVER / FERRY

Utensil washer

Working direction: left - right
Working height: 850 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)	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 3 PE 460V 60Hz nominal capacity: 22,9 kW nominal current: 31,3 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 Front panel with membrane keypad on the left side 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

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Final rinse water quantity	9,0 liters/cycle
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	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: 1.4404
Heat emission	for 15 programme cycles/h total: 6,7 kW perceptible: 4,5 kW latent: 2,2 kW
Ventilation flow rate	1710 m ³ /h
Steam emission	3,2 kg/h
Emission sound pressure level at the workplace (LpA)	69,5 dB
Net weight	397,0 kg

*Note:

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