PLW 8683 [Safety LD DS10 MON]
Washer-disinfector for the reprocessing of breathing apparatus
with liquid dispensing and monitoring package.

- Performance/cycle 6 breathing masks and 6 air regulators
- Efficient use of resources — variable speed heater pump
- Safety through monitoring — wash pressure and spray arm monitoring
- Connectivity as standard via WiFi
- High-performance system and specific programmes

EAN: 4002516883982 / Material number: 12798800 / Old Material Number: 62868394NWE

Construction type and version	
Construction type	Freestanding, can be built-under, slimline
Range	ExpertLine
Control panel colour	Black
Casing	Stainless steel
Can be built-under	◆
Lid	Stainless Steel
Number of wash levels	2
AutoClose — automatic door lock	◆
Buzzer, acoustic signal at end of programme	◆
Service-friendly design	◆
Application	
Suitable for fire brigades and rescue services	◆
Capacity	
Breathing masks and air regulators [number]	6
Breathing masks [number]	12
Air regulators [number]	12
Compressed air unit carrier frames [number]	1
Performance data	
Circulation pump, Qmax in l/min	500
Wash cabinet usable capacity in l	145.00
Shortest programme running time in min	28
Tested operating hours	15000
Maximum final rinse temperature in °C	93
Miele MOVE	
Miele MOVE Connect (option)	◆
Control system	
Control type	M Touch Flex
Max. delay start in h	24
Programmability	programmable
Programmes [number]	8
Free programme positions [number]	5
Automatic programme restart	◆
Time left display	◆
Programme sequence display	◆
Selectable display languages	◆
Standard electrical connection	
Electrical connection	3N AC 400V 50HZ
Electric heater rating in kW	8.50
Total rated load in kW	9.30
Fuse rating in A	16
Length of mains connection cable in m	1.90
Possible voltage variant 1	
Electrical connection	AC 230V 50HZ
Electric heater rating in kW	2.50
Total rated load in kW	3.30
Fuse rating in A	16

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Water connection/drainage	
Cold water [number]	1
Hot water [number]	1
Required flow pressure in kPa	200-1000
DI water [number]	1
Maximum delivery head for drain pump in cm	100
Maximum water hardness (cold water/hot water) in mmol/l	10.70
VEP feed pump for demineralised water (option)	•
Drain pump [DN]	22
Integrated water softener	•
Water protection system	Waterproof system
Dimensions and weight	
External dimensions, net height in mm	835
External dimensions, net width in mm	598
External dimensions, net depth in mm	598
Wash cabinet, usable height in mm	520
Wash cabinet, usable width in mm	530
Net weight in kg	74
Dimensions and weight	
External dimensions, gross height in mm	920
External dimensions, gross width in mm	670
External dimensions, gross depth in mm	740
Wash cabinet, depth of upper basket in mm	474
Wash cabinet, depth of lower basket in mm	520
Gross weight in kg	81
Maximum floor load in N/m²	1220
Emissions data	
Emission sound pressure level in the workplace	<70 dB(A) re 20 µPa
Heat dissipation into the room in MJ/h	5.40
Features	
Volume flow control	•
Interface for process documentation (optional)	•
Customer Service interface	•
Extensive components (option)	•
Programmes	
Cold water rinse	•
Reactivation	•
Vario FB Special	•
Vario FB Special Plus	•
Vario FB Chem	•
Vario FB Chem Plus	•
Features	
1 door dispenser for rinsing agent	•
1 dispenser pump for liquid cleaning agent	•
Additional integrated dispensing pump 5–10 l (optional)	•
Suction lance for media canisters 10–20 l (optional)	•
DS10 Flex suction lance	•
Steam condenser	•

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Spray pressure monitoring	•
Spray arm monitoring	•
How-to sequences	•
Chamber lighting	•
Multi-component filter system	•
Variable-speed heater pump	•
Load carrier — direct coupling	•
In-door salt container	•
Wash cabinet seamlessly welded using laser technology	•
Heater elements outside wash cabinet	•
Wash cabinet made from high-quality stainless steel (1.4301/304)	•
Connection options	
WiFi	•
Ethernet interface (optional)	•
External dispensing modules	•
Standards, test certificates and symbols	
VDE (electrical safety)	•
IP safety class according to EN 60529: IP 21	•
EN 61010-2-040	•
RoHS guideline 2011/65/EU	•
Standards, test certificates and symbols	
EN 61010-1	•