

PLW 8615 [Safety EL]

Washer-disinfector for the reprocessing of breathing apparatus

– electric heating, single door, 900 mm wide



- Performance/cycle ?? breathing masks and ?? air regulators
- Alternative load: 4 compressed air bottles or 4 carrier frames
- Intuitive operation and programmable controls
- High-performance system and specific programmes
- Reliable results thanks to spray arm monitoring

EAN: 4002516669159 / Material number: 12278680 / Old Material Number: 62861509GB

| Construction type and version | |
|---|---|
| Construction type | Freestanding, 1 glass vertical sliding door |
| Type of heating | Electricity |
| Front/back | Stainless Steel |
| Side panels | Stainless steel |
| Single/multiple installations | • |
| Loading with mobile units | • |
| Electric door lock | • |
| Buzzer, acoustic signal at end of programme | • |
| Service-friendly design | • |
| Application | |
| Suitable for fire brigades and rescue services | • |
| Capacity | |
| Breathing masks [number] | 24 |
| Compressed air bottles [number] | 4 |
| Compressed air unit carrier frames with compressed air bottle [number] | 2 |
| Compressed air unit carrier frames [number] | 4 |
| Performance data | |
| Circulation pump, Qmax in l/min | 400 |
| Additional circulation pump for load carrier – direct coupling, Qmax in l/min | 600 |
| Variable-speed pump | • |
| Wash cabinet usable capacity in l | 351 |
| Tested operating hours | 15000 |
| Service life in wash cycles | 20000 |
| Control system | |
| Control type | PST 20 |
| Programme selection | Full-touch colour display |
| Programmability | programmable |
| Free programme positions [number] | 170 |
| Automatic programme restart | • |
| Time left display | • |
| Programme sequence display | • |
| Status display via chamber lighting | • |
| Selectable display languages | • |
| Standard electrical connection | |
| Electrical connection | 3N AC 400V 50HZ |
| Heater rating in kW | 18.00 |
| Total rated load in kW | 20.00 |
| Fuse rating in A | 32-35 |
| Water connection/drainage | |
| Cold water [number] | 2 |
| Hot water [number] | 1 |
| DI water [number] | 2 |
| Required flow pressure in kPa | 200-1000 |
| Maximum water hardness (cold water/hot water) in mmol/l | 0.71 |
| Drain valve [DN] | 50 |
| Drain pump (optional) | • |

PLW 8615 [Safety EL]

Washer-disinfector for the reprocessing of breathing apparatus

– electric heating, single door, 900 mm wide



EAN: 4002516669159 / Material number: 12278680 / Old Material Number: 62861509GB

| Compressed air connection | |
|---|---------------------|
| Compressed air connection, technical [number] | 1 |
| Required compressed air, technical, in kPa | 600-800 |
| Drying unit | |
| Drying unit heating type | Electricity |
| Air throughput in m ³ /h | 250 |
| Time setting in 1-minute increments | 1-240 |
| HEPA filter class | H13 |
| HEPA filter filtration efficiency (DIN EN 1822) in % | 99.95 |
| Electric heater rating in kW | 8.00 |
| Dimensions and weight | |
| External dimensions, net height in mm | 1670 |
| External dimensions, net width in mm | 900 |
| External dimensions, net depth in mm | 990 |
| External dimensions incl. plinth/floor tray and top-box panelling, height in mm | 2495 |
| External dimensions, gross height in mm | 1960 |
| External dimensions, gross width in mm | 1000 |
| External dimensions, gross depth in mm | 1130 |
| Wash cabinet, height in mm | 675 |
| Wash cabinet, width in mm | 650 |
| Wash cabinet, depth in mm | 800 |
| Rack height above floor in mm | 850 |
| Net weight in kg | 372 |
| Gross weight in kg | 383 |
| Maximum floor load in N/m ² | 8000 |
| Emissions data | |
| Sound pressure LpA in cleaning and drying according to DIN EN ISO 11201 | <65 dB(A) re 20 µPa |
| Programmes | |
| Breathing apparatus | • |
| Vario FB Special | • |
| Vario FB Special Plus | • |
| Vario FB Chem | • |
| Vario FB Chem Plus | • |
| Drying FB | • |
| Features | |
| 2 integrated diaphragm dispenser pumps for liquid media | • |
| Additional integrated dispenser pumps | 4 |
| Steam condenser (optional) | • |
| Volume flow control | • |
| Spray arm monitoring | • |
| Conductivity monitoring | • |
| Interface for process documentation | • |
| Multi-component filter system | • |
| Micro-fine filter | • |
| Load carrier – direct coupling | • |
| Integrated hot air drying (optional) | • |
| Integrated printer for process documentation (optional) | • |
| Heater elements outside wash cabinet | • |

PLW 8615 [Safety EL]

Washer-disinfector for the reprocessing of breathing apparatus

– electric heating, single door, 900 mm wide



EAN: 4002516669159 / Material number: 12278680 / Old Material Number: 62861509GB

Setting options for process chemicals (4 x 5 l or 2 x 5 l + 1 x 10 l) •

Wash cabinet made from high-quality stainless steel (1.4404/316L) •

Plinth, on wheels (optional) •

Multi-coloured chamber lighting •

Modular basket design •

Connection options

Ethernet interface •

External dispensing modules •

USB interface •

Central dispensing •

Peak-load negotiation/energy management •

Standards, test certificates and symbols

CE •

VDE (electrical safety) •

EN 61010-2-040 •

Machinery Directive 2006/42/EC •



WolfLabs

Pricing on any accessories shown can be found by keying the part number into the search box on our website.

The specifications listed in this brochure are subject to change by the manufacturer and therefore cannot be guaranteed to be correct. If there are aspects of the specification that must be guaranteed, please provide these to our sales team so that details can be confirmed.

www.wolflabs.co.uk

Tel : 01759 301142

Fax : 01759 301143

sales@wolflabs.co.uk

Please contact us if this literature doesn't answer all your questions.