

Self-contained Safety Eye Wash / Body Spray Unit

Last Issue Date: 05/10/2017		Type Of Service				
Activity		A	B	C	D	E
1	Check gauge pressure is at 500kPa. If necessary recharge.	Y	Y		Y	Y
2	Actuate "Push Handle" for 10 seconds to check flow and alignment of the eye wash outlets and then turn off.	Y	Y		Y	Y
3	Change the cylinder water and recharge air cylinder in accordance with manufacturer's instructions.		Y		Y	Y
4	Remove the Eye Wash arms from the "T" Piece by removing the grub screws with an allen key. Check and remove any debris from the flow control devices located on the inlet ports of the arms. Refit and align the Eye Wash arms and retighten the grub screws. Undertake the typical weekly test, refer Activity 2 above.				Y	Y
5	Check the condition of the tank by: a) Inspecting the hose and outlets for damage and wear; b) Inspecting the tank to detect any leaks, corrosion or damage. (Refer to AS4755, AS3788). Repair or replace any damaged or worn equipment.				Y	Y
6	Fully open the valve on the unit and verify that it opens in 1 second or less and stays open until intentionally closed.				Y	Y
7	Undertake the 15 minute (minimum) flow rate and pattern test in accordance with AS4775. Check: a) The flow rate is at least 1.5L/minute, adjust if necessary; b) The Eye Wash fluid flushing pattern is suitable and complies with the pattern test parameters.				Y	Y
8	Check the Eye Wash unit location is identified with a highly visible sign complying with AS1319 positioned so the sign is visible throughout the area served by the Eye Wash unit. Check that no more than 10s is needed to reach the unit from the area served by it and the area around the Eye Wash unit is well illuminated.				Y	Y
9	Replace the pressure relief valve (refer to AS3788).					Y
10	Mark the service on the service tag attached to the unit, install tag if required.				Y	Y
11	Record all results in the log book.	Y	Y		Y	Y

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For more information please contact the applicable Facilities Management Service Provider.



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## Special Comments and Technical Data

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A SERVICE WEEKLY  
B SERVICE MONTHLY  
D SERVICE ANNUALLY  
E SERVICE EVERY 10 YEARS

INFORM THE FACILITY MANAGER IF THE OPERATION AND CONDITION OF THE UNIT DOES NOT COMPLY WITH AS4775 AND AS3788.

THE INTENT OF THE WEEKLY FLUSH TEST IS TO ENSURE THAT THERE IS A FLUSHING FLUID SUPPLY AT THE HEAD OF THE DEVICE, TO CLEAR THE SUPPLY LINE OF ANY SEDIMENT BUILD-UP AND TO MINIMISE MICROBIAL CONTAMINATION DUE TO SITTING WATER. INSTRUCTIONS FOR MAINTENANCE AND TRAINING OF PERSONNEL SHALL BE ACCESSIBLE.

THE SERVICE IS TO BE CARRIED OUT BY A COMPETENT PERSON. LOW RISK PRESSURE VESSELS WITH A CAPACITY LESS THAN 100MPAL DO NOT REQUIRE IN-SERVICE INSPECTIONS PROVIDED PREVENTATIVE MAINTENANCE SERVICING IS DONE.

NOTE: THIS TDS IS FOR A PORTABLE ENWARE EL481 / EL482 UNIT, WITH A PRESSURE OF 500KPA AND WATER CAPACITY OF 45L.

ALL SERVICING IS TO BE DONE IN ACCORDANCE WITH THE SPECIFIC MANUFACTURER'S RECOMMENDATIONS.

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2 of 3

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