Portable 45L Eye Wash / Body Spray

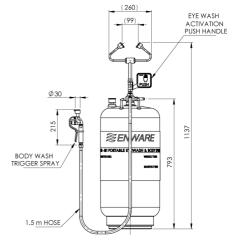
Installation and Maintenance Instructions

EL481



technical data

Portable Water Capacity	45 Litres	
Pressurised to	500 kPa (72 psi)	
Flow Rate	2.8 L/min (eye wash) 13 L/min (trigger spray)	
Hose Length	1.5 m	
Weight	27 kg (empty)	
Material	304 stainless steel (tank)	



For use with potable water only.

All measurements are in millimetres.

NOTE: Enware Australia advises:

- 1. Due to ongoing Research and Development, specifications may change without notice.
- 2. Component specifications may change on some export models.

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Rev. B.1



Preparing for Use

- 1. Check pressure gauge to ensure that cylinder is not pressurised. SEE IMAGE 1
- 2. Remove Filler Cap. SEE IMAGE 2A
- 3. Fill cylinder with 45 Litres of clean potable water. Use of a filtered funnel is recommended.
- 4. Replace Filler Cap/Gauge. Do not over-tighten "O" ring seal. SEE IMAGE 2B
- Using plant supplied air or a foot pump with tyre filler attachment, pressurise cylinder to 500 kPa through Schrader valve SEE IMAGE 3 Tank Pressure is indicated on gauge.
- 6. Actuate "Push Handle" to test flow for 10 seconds. **SEE IMAGE 4** Ensure water streams are aligned, then turn off.
- 7. Tank is now charged and ready for use.



IMAGE 1



MAGE 2A



IMAGE 2B



IMAGE 3



IMAGE 4



IMAGE 5

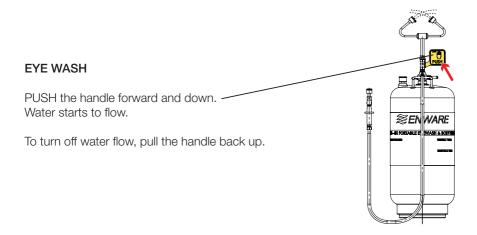
- Note: Pressure shown on gauge should be checked weekly to ensure pressure is maintained at 500 kPa.
 - It is recommended that water be changed at monthly intervals (6 month intervals with ESS200 water preservative), and at that time steps 1-6 be repeated.

WARNING: Do not store cylinder in direct sunlight for extended periods as this may result in water temperature rising above 43.5°C where scalding may occur.

WARNING: Unit when full weighs approximately 65Kg - do not attempt to move unit without assistance

Operating Instructions

Instructions for all emergency equipment shall be readily accessible to maintenance and training personnel. Employees who may be exposed to hazardous materials shall be instructed in the location and proper use of emergency equipment. Refer to AS4775 or ANSI Z358.1 where applicable.



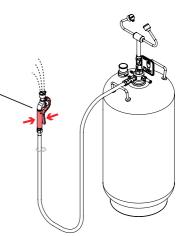
BODY SPRAY

Grab the trigger gun and squeeze trigger. Water starts to flow.

Apply water to affected body parts and wash off contaminants.

To stop water flow, release the trigger.

To keep the water flow to stay on, slide the holding ring over the trigger handle.



Maintenance & Inspection

The equipment shall be activated weekly for a period long enough to verify operation and ensure the flushing fluid is available (AS4775).

The tank water should be changed over monthly by activating the push handle to drain all water in tank and then re-filling it, following the instructions on page 2. Alternatively, use Anti-Bacteria Water Preservative Concentrate (ESS200) to preserve water for up to 6 months.

Hose condition and outlets should also be checked for damage and wear.

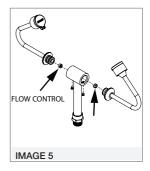
All shower units shall be inspected annually to assure conformance with AS4775.

WEEKLY TESTING

- 1. Check gauge pressure is still at 500 kPa. Re-charge if necessary.
- 2. Actuate "Push Handle" for 10 seconds to check flow and alignment of eyewash outlets.

MONTHLY TESTING

- Change tank water as described in step 1-6 on page
 (Alternatively, use Anti-Bacteria Water Preservative Concentrate (ESS200) to preserve water for up to 6 months.)
- Remove eye wash arms from "tee piece" SEE IMAGE 5 by removing grub screws with an Allen key. On the inlet port of each arm is a flow control device. Check and remove any debris from flow control.
- 3. Re-fit arms, re-align and re-tighten grub screws.
- 4. Actuate "push handle" for 10 seconds to check water flow and alignment of eye wash outlets.



INSPECTION:

Every two (2) years, an external inspection of the tank shall be carried out to detect any leaks, corrosion or damage. (AS3788)

Every 10 years, the tank must be re-certified by a licensed boiler inspector, or be replaced. The pressure relief valve must also be re-certified or replaced. (AS3788)

Any equipment that is found to be damaged or worn should be repaired or replaced accordingly.

Care & Maintenance

Enware product should be cleaned with a soft damp cloth using only mild liquid detergent or soap and water. Do not use cleaning agents containing a corrosive acid, scouring agent or solvent chemicals. Do not use cream cleaners, as they are abrasive. Epoxy coated surfaces should only be cleaned with a cloth and clear water or mild detergent. Use of unsuitable cleaning agents may damage the surface. Any damage caused in this way will not be covered by warranty.

Spare Parts

	Part Sales Code
Aerator & dust cap	ESP041
Eye wash assembly	ESP035
Body spray trigger gun	ESP010
Body spray trigger gun with hose, wall bracket	EL420
Inspection tag	ESS521
Pressure gauge	792210
Pressure relief valve	792570
Schraeder fill valve	792571
Anti-Bacteria Eye Wash Water Preservative Concentrate	ESS200

product warranty statement - watts Australia

EFFECTIVE FROM 20 November 2023

This Warranty Statement applies to products supplied by Australian Valve Group Pty Ltd (ACN 068 227 270) (AVG) or Enware Pty Ltd (ACN 062 302 767) (Enware) (each of AVG and Enware, a Supplier) and installed within Australia.

Subject to the terms and conditions outlined in this Warranty Statement, each Supplier warrants to its customers that a product supplied by it (Product) will be free from all defects in material and workmanship under normal usage for the applicable Warranty Period (as set out in the Warranty Table below). The Warranty Period commences from the date of delivery of the relevant Product.

1. Conditions

The warranty provided under this Warranty Statement will not apply in respect of a Product (or any Product defect, fault or resulting damage) if:

- (a) the Product is not installed and maintained in accordance with the requirements of the applicable laws, standards and codes (including, without limitation to, the National Construction Code Volume Three – Plumbing Code of Australia, associated reference standards as applicable at the time and AS/NZS 3500);
- (b) the Product is not installed and maintained by a qualified technician in accordance with the relevant installation and operation manual and instructions: and
- (c) any Product defect, faulty or resulting damage arises from:
 - (i) failure by you or any other person to follow the relevant manual or instructions (relating to the handling, storage, installation, fitting, connection, adjustment, maintenance or repair of the Product) published or provided by the Supplier;
 - (ii) failure by you or any other person responsible for the fitting, installation, or other work on the Product to follow or conform to applicable laws, standards and codes (including, without limitation to, the AS/NZ 3500 set of Standards, all applicable State and Territory Plumbing Codes, the Plumbing Code of Australia and directions and requirements of local and other statutory authorities);
 - (iii) any parts or components not manufactured by the Supplier (or otherwise not authorised by the Supplier) are installed or combined with the Product, without the prior authorisation of the Supplier; or
 - (iv) any act or circumstance beyond our control including, without limitation to, accident, abnormal use, vandalism, fouling caused by foreign material, damage from adverse water conditions, chemical, acts of God, damage to buildings, other structures and infrastructure and loss or damage during transit or transportation of the Product, or any abuse, misuse, misapplication, improper installation or connection, or improper maintenance or alteration of the Product.

2. Make a claim

To make a claim under this Warranty Statement, you must notify the relevant Supplier in writing within 7 days of any alleged defect in the Product coming to your attention and provide the Supplier with proof of your purchase of the Product to the relevant Supplier:

- (a) If the Product is supplied by AVG, please contact AVG by telephone at 1800 284 287, or by email via its online portal https://www.wattsau. com.au/support.
- (b) If the Product is supplied by **Enware**, please complete the Product Service Request form (ENF091), which is available on request from our office (see contact details below), or online via https://www.enware.com.au/warranty-service-form/. All notifications and accompanying forms must be sent to Enware marked for the attention of Enware, 9 Endeavour Road, Caringbah NSW 2229. Enware can also be contacted by telephone (1300 369 273) or by email (info@enware.com.au).

On receipt of a notification from you of a claim under this Warranty Statement, the relevant Supplier may contact you requesting you provide reasonably additional evidence, information or details about your claim, or requiring that the relevant Product should be returned to the Supplier (in accordance with the Supplier's instructions) for inspection and testing.

Your failure to comply with any such request within a reasonable amount of time may result in your claim under this Warranty Statement being rejected.

3. Our responsibilities

- (a) In the event that the Supplier is reasonably satisfied that there is a defect in the relevant Product within the applicable Warranty Period, the Supplier will, at its option, replace the Product, supply an equivalent product or repair the Product, free of charge. Your costs in making a warranty claim under this Warranty Statement, including any costs in relation to freight, collection, delivery and installation, are to be borne and paid by you. However, if in respect of a Product, it is indicated in the Warranty Table that labour support will be provided, and the Supplier is reasonably satisfied that a defect in the Product takes place during the period that labour support will be provided as indicated in the Warranty Table, the Supplier will bear the costs for delivery, repair and installation of the replacement Product (as applicable).
- (b) TO THE EXTENT PERMITTED BY LAW AND SUBJECT TO PARAGRAPH 4 BELOW AND THE OPERATION OF THE AUSTRALIAN CONSUMER LAW:
 - (i) THE WARRANTY SET OUT IN THIS WARRANTY STATEMENT IS GIVEN EXPRESSLY AND IS THE ONLY WARRANTY GIVEN BY THE SUPPLIER WITH RESPECT TO THE RELEVANT PRODUCT:
 - (ii) THE SUPPLIER MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED:
 - (iii) THE SUPPLIER HEREBY SPECIFICALLY DISCLAIMS ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE: AND
 - (iv) THE REMEDY DESCRIBED IN THIS WARRANTY STATEMENT SHALL CONSTITUTE THE SOLE AND EXCLUSIVE REMEDY FOR BREACH OF WARRANTY, AND THE SUPPLIER SHALL NOT BE RESPONSIBLE FOR ANY INCIDENTAL, SPECIAL OR CONSEQUENTIAL DAMAGES, OR LOST PROFITS OR THE COST OF REPAIRING OR REPLACING OTHER PROPERTY WHICH IS DAMAGED IF THE PRODUCT DOES NOT WORK PROPERLY.

4. Australian Consumer Law

This paragraph 4 applies if you are a 'Consumer' (as defined in section 3 of the Australian Consumer Law (ACL)) and the Product or services supplied to you falls within the goods or services which, for the purposes of the ACL, are of a kind ordinarily acquired for personal, domestic or household use or consumption.

The Products and services provided by the Supplier come with guarantees that cannot be excluded under the ACL, and noting in this Warranty Statement should be interpreted as attempting to exclude, restrict or modify such guarantees or your rights under the ACL. For major failures with any services, you are entitled:

- (c) to cancel your service contract with us; and
- (d) to a refund for the unused portion, or to compensation for its reduced value.

You are also entitled to choose a refund or replacement for major failures with Products. If a failure with the Product or a service does not amount to a major failure, you are entitled to have the failure rectified in a reasonable time. If this is not done you are entitled to a refund for the Products and to cancel the contract for the service and obtain a refund of any unused portion. You are also entitled to be compensated for any other reasonably foreseeable loss or damage from a failure in the Products or service.

5. Warranty table

*the applicable period commences on the date of delivery of the Product.

PRODUCT GROUP	PRODUCT SERIES	WARRANTY	LABOUR SUPPORT
	CODES	PERIOD (YEARS)*	(YEARS)*
Safety	EL	2	1





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