

 <p>WATER CORPORATION ABN 28 003 434 917</p>	<p>Chemical Facility</p> <p>Operations Equipment Specification</p> <p>PORTABLE EYEWASH UNITS</p>
<p>Doc ID 58541056</p>	<p>Custodian Senior Principal Engineer, WT, Engineering</p>
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<p>Next Review Date 30/11/2026</p>	<p>Level 2 – Design Assets</p>

Purpose

The purpose of this specification is to describe the options available for portable eyewash units that may be required at Water Corporation facilities that use corrosive chemicals.

Scope

This specification applies to all Water Corporation facilities where corrosive chemicals are used, and where eyewash facilities are required because of regulatory requirements, or where a risk of serious injury to the face or eyes of employees has been identified.

Portable eyewash units are employed where fixed systems are temporarily unavailable, or where safe job planning has identified the need for a unit as an additional safety requirement.

Definitions

N/A

References

AS 4775:2007 - Emergency Eyewash and Shower Equipment

AS 3780:2023 - The Storage and Handling of Corrosive Substances

Dangerous Goods Safety (Storage and Handling of Non-explosives) Regulations 2007 WA

Specification

Portable eyewash units can be stored on vehicles or on site (in addition to fixed safety showers that may already be installed).

The following three types of Portable Eyewash Units are considered to be suitable for Water Corporation requirements and meet the standard AS 4775:2007 – Emergency Eyewash and Shower Equipment. Please note that each unit has slightly different features (e.g. volume, activation etc.) that may make it more preferable than others under certain conditions.

Below are images of potable eyewash units with a link to their supplier:

1. Pratt 35 or 55 litre gravity flow portable eye/face unit (models SE5000/5050) available through Pratt <https://au.prattsafety.com> or Pacific Safety Wear <http://www.pacificsafetywear.com.au/>



2. 35 litre portable gravity fed eye wash system (model EL483) available through Enware:
<http://www.enware.com.au/>



Document Revision History	
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7 May 2007	Document reviewed by RB & NH
17 Sept 2008	Document published in CorDocs PM#1084723
31 August 2010	Document transferred into CorDocs Guidance template by SZ. Broken hyperlinks fixed, minor spelling and grammar mistakes corrected,
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9 Oct 2013	Document reviewed by SZ & NH
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