

Building Product Information

Amara Shower Set

Version: 1 : August 2023

Class 1

Product Name Amara

Product Line

Product Identifier Showers

Product Description

The Amara shower system is designed for new bathrooms or bathroom renovations.

The system consists of an acrylic shower tray, acrylic wall liner (optional), a semi frameless pivot door set, Shower waste, seal-ants and adhesives.

The shower is designed as a complete shower fixture (less plumbing) that does not require a waterproof membrane.

Key technical specifications:

- Square sizes 900x900mm, 1000x1000mm in 2 sided & alcove configurations
- Angle Corner size 1000x1000mm
- Wall Liners are manufactured from single piece acrylic capped ABS at 1920mm tall. They can be flat or moulded with a soap recess
- Door sets are 1920mm tall and use 5mm & 6mm Grade A Safety glass
- Door set finishes Powder coated White or Satin anodised aluminium
- The Athena shower tray has a 25mm minimum height upstand on the sides that will be located against the wall and can be used with acrylic wall liners or with tiles. Trays are available with corner or centre waste positions
- The trays are supplied with an Athena 40mm Easyclean waste trap

Relevant Building Code Clauses

- E3/AS1 3.3.1-Showers
- G1 AS1 2.6.1 Sanitary Fixtures
- E3/AS1 3.3.1.2 Shower wall lining and finish materials
- F2 AS1 1.1 Human Safety Impact
- E3/AS1 3.3.2 Shower Enclosures
- G13 /AS1 3.2.1 Water Trap Dimensions

Contribution to Compliance

- B2/AS1 Durability: Athena Showers with normal maintenance meets the Durability requirements of Nominated Building Elements for Plumbing & Pipe fixtures of not less than 5 years
- E3/AS1 3.3.1- Acrylic Wall linings are impervious to water
- E3/AS1 3.3.1.2 Athena Shower liners are made from a single piece of material without any joints and are continuous to a minimum height of 1920mm from tray level
- E3/AS1 3.3.2.2 When the acrylic wall lining is installed in conjunction with a Athena Shower Tray the junction is constructed in accordance with Fig 3 (E3/AS1)
- F2/AS1 1.1.1- Human Impact Safety. All glass used in Athena Shower Enclosures meet AS/NZS 4223.3:2016 Glazing in Buildings Part 3 Human Safety Requirements.
- G1/AS1 2.6.1 Shower trays comply to AS 3588
- G1.3.2 Avoids Harbouring dirt or germs
- G12.3.5 Requires hot water for personal washing, showering or bathing
- G13/AS1 3.2.1 The Athena Easyclean waste trap has a water seal of 75mm

Scope of Use

- Amara showers are for internal installations only.
- The shower set is suitable for residential and commercial applications

Conditions of Use

- If the Door set is to be installed on an Athena shower tray with tiled walls the Door set must be installed directly to the water proof membrane to ensure fitment within the tray's upstands.
- Only the Adhesives & Sealants supplied by the manufacturer must be used in the installation
- Any Plumbing must be carried out by a certified Plumber

Additional Information

Installation information visit - https://athena.co.nz/installation/installation-instructions/

Warranty & Maintenance information visit - https://athena.co.nz/athena-warranty/

Building Product Information for the individual components visit - https://athena.co.nz/bpir/

Contact Details

Manufacture Location New Zealand

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Warnings and Bans

This building product is not subject to warning or ban under section 26 of the Building Act 2004