

Building Product Information Sheet

Valsir Cisterns

Building Product Information Requirements (BPIR)

Version: 2

Date Created: December 2023

Date Modified: June 2024

Product Name	Valsir Inwall Cisterns
Product Lines	Inwall cisterns for floor standing or wall hung pans, with pneumatic or mechanical flush buttons
Product Identifier(s)	Valsir range, including Tropea S, Winner S and AriaPur

PRODUCT DESCRIPTION

- Valsir flushing cisterns are concealed flushing cistern, either mechanical, pneumatic, or electronic, suitable for both floor standing and wall-hung WC pans.
- These items are made of polypropylene and can be recycled.
- They can be with or without supporting frames, according to the installation needs.
- In case of cistern with frame, the steel-frame itself complies to the EN 997 standard with a 400 kg load.
- Valsir flushing cisterns comply to NZ WELS (Water Efficiency Labelling Scheme) with either an AS/NZS6400 4.5L/3L flush or 6/3L flush.
- Valsir concealed cisterns have a large range of actuation plates – directly mounted or remote - in different materials, finishings, colours and design.
- All the flushing cisterns can be equipped with the Ariapur venting system to renovate the air in the bathroom/toilet/cubicles.

SCOPE OF USE

- Valsir cisterns are designed for domestic and commercial applications.
- Care must be taken with chemicals and abrasives that may cause damage to the finish of the actuator plate.
- Must be installed by a registered plumber and in accordance with AS/NZS3500.2:2021 Plumbing Regulations.

CONDITIONS OF USE

- Maximum working pressure 10 bar / 1000 kPa
- Max water temperature 25°C recommended.
- Installation only in vertical position
- Clearance requirements for VALSIR INWALL CISTERNs: TROPEA S, WINNER S AND ARIAPUR must be met with reference to the manufacturer's installation instructions and AS/NZS 3500.2:2021.

RELEVANT BUILDING CODE CLAUSES

B2 Durability — B2.3.1 (b)
 F2 Hazardous building materials — F2.3.1
 G1 Personal Hygiene — G1.3.2
 G9 Electricity - G9.1, G9.2, G9.3

CONTRIBUTIONS TO COMPLIANCE

- B2.3.1(a) (ii) and (iii) and B2.3.2: Valsir In-Wall cisterns have a durability of at least 15 years where not crushed or knocked in a way that will crack polypropylene, causing water to leak.
- F2.3.1 Valsir In-Wall cisterns are safe when handled and used correctly. There are no requirements for this product to comply with Acceptable Solution F2/AS1, First Edition Amendment 3 2017.
- G1/AS1: Products comply with AS/NZS 1172.2, WELS regulations AS/NZS6400 with AS/NZS 3500.2:2021; remote push buttons for toilet flush cisterns designed for people with disabilities.
- G9: ARIAPUR VENTILATION FAN comply with AS/NZS 60335.2.80:2016 + A1:2020 + A2:2022 and AS/NZS 60335.1:2020.

SUPPORTING DOCUMENTATION

The following additional documentation supports the above statements:

Title (Type)	Version	URL
Warranty Period	1	https://www.metrix.co.nz/warranty

CONTACT DETAILS

Manufacture location	Overseas (Italy)
Legal and Trading name of manufacturer	Valsir SPA
Manufacturer website	www.valsir.it
Legal and trading name of importer	Metrix Imports Ltd
Importer address for service	Metrix Building, 65 Parnell Rise Auckland 1052
Importer website	www.metrix.co.nz
Importer NZBN	9429033312378
Importer email	Info@metrix.co.nz
Importer phone number	09 379 7399

WARNINGS AND BANS

Is the building product/building product line subject to warning or ban under section 26 of the Building Act 2004?

Yes No