

# Cistern Ballcocks

## BPIR Declaration

Version: V1

---

### Designated building product: Class 1

### Declaration

Aqualine Trading Limited has provided this declaration to satisfy the provisions of Schedule 1(d) of the Building (Building Product Information Requirements) Regulations 2022.

---

### Product/system

Name	Cistern Ballcocks
Line	
Identifier	Spartan

---

### Description

The Cistern Ballcock is a floating ball valve with an automatic valve used to control the water level in a water tank or pool by automatically opening and closing the pipeline. It consists of a floating ball, connecting rod, and valve body.

---

### Scope of use

This valve can be used in industrial and residential pipelines as an automatic valve to open and close pipelines and control the liquid level of water tanks, pools, and water towers.

## Conditions of use

- Compare the required parameters of the equipment with the rated parameters indicated on the product to ensure that the product meets the requirements.
- It is recommended to install temporary pipes at the installation site before initial system cleaning. After the flushing process is completed, install the equipment into the pipeline

## Relevant building code clauses

**B2 Durability** - B2.3.1 (b)

**F2 Hazardous building materials** - F2.3.1

**G13 Foul water** - G13.3.1, G13.3.2

## Contributions to compliance

Valve body made from Brass with High/Low Pressure core made from 304 Stainless Steel

## Supporting documentation

The following additional documentation supports the above statements:

<b>Ballcock Specification Sheet</b> (Certification, Design, Test results)	Version 1	<a href="https://aqualine.co.nz/pages/downloads">https://aqualine.co.nz/pages/downloads</a>
<b>Ballcock Product reliability test</b> (Test results)	Version 1	<a href="https://aqualine.co.nz/pages/downloads">https://aqualine.co.nz/pages/downloads</a>
<b>Ballcock User Manual</b> (Installation, Maintenance, Warranty)	Version 1	<a href="https://aqualine.co.nz/pages/downloads">https://aqualine.co.nz/pages/downloads</a>

For further information supporting Cistern Ballcocks claims refer to our website.



## Contact details

Manufacture location	Overseas
Legal and trading name of manufacturer	Yuhuan Jianglin Plumbing Hose & Parts Inc.
Legal and trading name of importer	Aqualine Trading Limited
Importer address for service	7 Winston Place Auckland 0654
Importer website	<a href="http://www.aqualine.co.nz">www.aqualine.co.nz</a>
Importer NZBN	9429051344122
Importer email	orders@aqualine.co.nz
Importer phone number	098372725

## Responsible person

As the responsible person as set out in Regulation 3, I confirm that the information supplied in this declaration is based on information supplied to the company as well as the company's own processes and is therefore to the best of my knowledge, correct.

I can also confirm that Cistern Ballcocks is not subject to a warning on ban under [s26 of the Building Act](#).

Signed for and on behalf of **Aqualine Trading Limited**:

Jeff La Haye  
Managing Director  
November 2023



---

**AQUALINE TRADING LIMITED**

7 Winston Place Auckland 0654 New Zealand

098372725 | [www.aqualine.co.nz](http://www.aqualine.co.nz)

## Appendix

Note: The below appendix includes information relating to BPIR Ready.

Publishing this information is not a requirement under BPIR. Its inclusion here is to provide a reference for how this BPIR summary was generated as well as to help summary creators understand the performance clauses suggested by BPIR Ready.

### BPIR Ready selections

**Category:** Foul water conveying plumbing and drainage systems

	Yes	No
Capable of being permanently concealed		x

### Building code performance clauses

#### B2 Durability

B2.3.1

*Building elements* must, with only normal maintenance, continue to satisfy the performance requirements of this code for the lesser of the *specified intended life* of the *building*, if stated, or:

- (b) 15 years if: those building elements (including the building envelope, exposed plumbing in the subfloor space, and in-built chimneys and flues) are moderately difficult to access or replace, or failure of those building elements to comply with the building code would go undetected during normal use of the building, but would be easily detected during normal maintenance.

#### F2 Hazardous building materials

F2.3.1

The quantities of gas, liquid, radiation or solid particles emitted by materials used in the *construction of buildings*, shall not give rise to harmful concentrations at the surface of the material where the material is exposed, or in the atmosphere of any space.

## **G13 Foul water**

### G13.3.1

The plumbing system shall be constructed to:

- a. convey foul water from buildings to a drainage system,
- b. avoid the likelihood of blockage and leakage,
- c. avoid the likelihood of foul air and gases entering buildings, and
- d. provide reasonable access for maintenance and clearing blockages.

### G13.3.2

The drainage system shall:

- a. convey foul water to an appropriate outfall,
- b. be constructed to avoid the likelihood of blockage,
- c. be supported, jointed and protected in a way that will avoid the likelihood of penetration of roots or the entry of ground water,
- d. be provided with reasonable access for maintenance and clearing blockages,
- e. be ventilated to avoid the likelihood of foul air and gases accumulating in the drainage system and sewer, and
- f. be constructed to avoid the likelihood of damage from superimposed loads or normal ground movement.