

**CLASS 1**

# Building Product Information Sheet

**Product name:**

Caleffi 642 Series 3-Way Zone Valve 25mm

**Product line** (the product line from which the product is customised):

Caleffi

**Product description and its intended use** (measurements, materials, usage):

Normally closed with auxiliary microswitch.  
Supply: 230 V (ac).  
Power consumption: 6.5 W; 7 VA  
Auxiliary microswitch contact rating: 0.8 A (230 V)  
Opening time: 70-75s  
Closing time: 5-7s  
Protection class: IP 20  
Max. ambient temperature: 40°C  
Max. working pressure: 16bar  
Temperature range: 0-90°C  
Cable length: 95cm

**Product identifier** (if applicable):

ZV643062

**Place of manufacture:**  Aotearoa New Zealand  Overseas**Legal and trading name of the manufacturer(s):**

CONFIDENTIAL

**Legal and trading name of the importer** (if applicable):

WATERWARE SERVICES LIMITED

**Address for service:**

STREET NAME 54 Stonedon Drive

SUBURB East Tamaki

CITY, COUNTRY Auckland, New Zealand

POSTCODE 2013

**Website:**<https://www.waterware.co.nz/>**Email address:**

info@waterware.co.nz

**Phone No.** (if applicable): 09 273 9191**NZBN** (if applicable): 9429038721021

**Relevant Building Code clauses:**

B2 Durability — B2.3.1 (c)  
E3 Internal moisture — E3.3.1  
F2 Hazardous building materials — F2.3.1

**Statement on how the building product is expected to contribute to compliance:**

Caleffi 643 Series Specification Sheet:  
<https://www.waterware.co.nz/wp-content/uploads/2021/06/ZV642-643-OEM-spec.pdf>

- *options for compliance set out in section 19 of the Act (regulations, acceptable solution, verification method)*
- *standard or technical document that describes the performance of the building product or the relevant specifications to which the building product was manufactured*
- *physical properties of the building product*
- *how the building product is intended to be used.*

**Limitations on the use of the building product:**

This product is intended for domestic use only.

**Design requirements that would support the use of the building product:**

Suitable for residential and commercial applications

**Installation requirements:**

The unit must be installed by an accredited technician.

**Maintenance requirements:**

**Is the building product/building product line subject to warning or ban under section 26?:**

Yes  No

**If yes, description of the warning or ban under section 26:**

**Date:** 19/09/2023