

**CLASS 1**

# Building Product Information Sheet

**Product name:**

Caleffi 252 15-20mm Solar Tempering Valve with Hot &amp; Cold Check Valve

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

Caleffi

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

For use on high temperature domestic hot water systems for a flow rate of up to 35L/min

Recommended working pressure 100 – 500kPa (balanced)

Union connections with o-ring seal with hot and cold check valves

Temperature range adjustable 30 – 65°C

Temperature control +/- 2°C

Max. operating temperature 100°C

Notes; A minimum 20kPa dynamic system pressure is required for correct valve function excluding any system losses in pipework etc. Use 'Low pressure tempering' version for systems less than 100kPa.

NOT for use at the delivery output. Refer 'Point of use tempering valves'

Solar 2521 series tempering valve with 15-20mm unions

Note: These solar temp valves are indent only – contact us for more info

**Product identifier** (if applicable):

TV252140C, TV252150C

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 2521 Series Specification Sheet:  
<https://www.waterware.co.nz/wp-content/uploads/2021/06/TV2521-OEM-Spec.pdf>

Installation Instructions:  
<https://www.waterware.co.nz/wp-content/uploads/2021/06/TV252-Tempering-Valve-Installation-Manual.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