

CLASS 1

Building Product Information Sheet

Product name:

Caleffi 535 Series Pressure Reducing Valve 20-50mm

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

Caleffi

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

Heavy duty 535 series pressure reducing valve with gauge and 20-50mm unions
For use on high demand hot water systems with a flow rate up to 40-233L/min @2m/s
Maximum upstream pressure 2500kPa
Union connections with fibre washer seal
Downstream pressure range adjustable 100 – 600kPa
Max. operating temperature 60°C
Body in dezincification resistant brass
Strainer mesh size 0.51

Product identifier (if applicable):

PR535051, PR535061, PR535075, PR535081, PR535091

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 535 Series Technical Sheet:

<https://www.waterware.co.nz/wp-content/uploads/2021/06/PR535-OEM-spec.pdf>

Installation Instructions:

<https://www.waterware.co.nz/wp-content/uploads/2021/06/PR535-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