

**CLASS 1**

# Building Product Information Sheet

**Product name:**

Ritter 50 Litre Buffer Tank

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

Ritter

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

50 litre compact floor or wall mounted buffer cylinder for hydraulic isolation.  
Suitable for heating & cooling applications.  
Convenient configuration for cascading dual heat pumps, and hydraulic separation between heat pump and full zone control underfloor systems.  
Not suitable for hybrid systems.  
1" Connections for high flow rates

**Product identifier** (if applicable):

HPRMPS50

**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](mailto: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:****Technical Sheet:**

<https://www.waterware.co.nz/wp-content/uploads/2023/06/HPRMPS50-TechSheet.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