

CLASS 1

## Building Product Information Sheet

Product name:

Showers

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

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

RBA showers are Watermark Certified to AS/NZS3662 and manufactured from materials compliant with AS/NZS3662. The products are intended for installation into potable water supply lines to control the water efficient delivery of drinking water for human consumption and bathing. The products are available to suit applications in commercial washroom, education, healthcare and public area applications. Installation and Technical Data: [www.rbagroup.co.nz](http://www.rbagroup.co.nz)  
Water Pressure: 100-500kPa  
Water Temp: Ambient - Tempered (50C Max to minimise the risk of scalding)  
Water Efficiency: WELS registration to AS/NZS6400

Product identifier (if applicable):

Showers

Place of manufacture:  Aotearoa New Zealand  Overseas

Legal and trading name of the manufacturer(s):

RBA Limited T/as RBA Group

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

RBA Limited T/as RBA Group

Address for service:

STREET NAME 17 Allens Road

SUBURB East Tamaki

CITY, COUNTRY Auckland, New Zealand

POSTCODE 2013

Website:

[www.rbagroup.co.nz](http://www.rbagroup.co.nz)

Email address:

[sales@rbagroup.co.nz](mailto:sales@rbagroup.co.nz)

Phone No. (if applicable):

080072211

NZBN (if applicable):

9429031044813



## Relevant Building Code clauses:

RBA shower products comply with the NZ Building Code Clause G12 - Water Supplies, specifically:

G12.1 (d) ensure that people with disabilities are able to carry out normal activities and functions within buildings.

G12.3.5 Sanitary fixtures and sanitary appliances must be provided with hot water when intended to be used for -

(b) personal washing, showering, or bathing; and

G12.3.6 If hot water is provided to sanitary fixtures and sanitary appliances used for personal hygiene, it must be delivered at a temperature that avoids the likelihood of scalding; and

G12.3.7 Water supply systems must be installed in a manner that -

(a) pipes water to sanitary fixtures and sanitary appliances at flow rates that are adequate for the correct functioning of those fixtures and appliances under normal conditions.

G12.3.10 Water supply taps must be accessible and usable for people with disabilities.

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

RBA shower products are Watermark Certified to AS/NZS3662( Lic No. WM-022288 ) ensuring the products are fit for purpose for the safe and efficient delivery of drinking water for human consumption and bathing in accordance with NZ Building Code Clause G12 - Water Supplies, specifically: G12.1 (d); G12.3.5 (b); G12.3.6; G12.3.7 (a); and G12.3.10

- *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:

RBA shower products may not be directly suitable for low water pressure applications as defined in AS/NZS3662. These showers may not be suitable for use with gravity – fed water heaters, low pressure supply network, instantaneous water heaters, tempering valves, and thermostatic mixing valves. The shower handset incorporates a Neoperl non-return flow control. Care must be taken during assembly to ensure the flow controller is not damaged. It is recommended that suitable Thermostatic Mixing Valves (AS4032.1) or Tempering Valves (AS4032.2) be used to safely deliver heater water to RBA Tapware to comply with NZ Building Code Clause G12.3.6

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

RBA shower products are intended for installation into potable water supply lines to control the water efficient delivery of drinking water for human consumption and bathing. The products are available to suit applications in commercial washroom, education, healthcare and public area applications where required in accordance with NZ Building Code Clause G12 - Water Supplies.

## Installation requirements:

Refer to [www.rbagroup.co.nz](http://www.rbagroup.co.nz) for relevant Technical Data Sheets and Installation Instructions.

Maintenance requirements:

Refer to [www.rbagroup.co.nz](http://www.rbagroup.co.nz) and navigate to Resources for Cleaning and Maintenance Guides.

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:

31.08.23 | M | Y | Y