

Vacuum Relief Valve

Scope of Use / Specification Sheet

Vacuum relief valves are intended to protect water heaters from damage caused by vacuum conditions.

NOTE: Vacuum relief valves are not intended to prevent backflow or back-siphonage - refer to appropriate backflow prevention devices certified to AS/NZS 2845.1



AVH502

Product List

Order Code	Description
AVX1501	AVH50 Vacuum Relief Valve

Materials

Body / Cap	LF DZR Brass
Rating Plate	Aluminium
Internal components	PPO / GF
	EPDM
	Stainless Steel

Features and Benefits

- Robust construction
- Simple and reliable operation
- Shrouded, non-sealing air inlet
- Suitable for outdoor use

Vacuum Relief Valve

Working Pressures and Temperatures

Continuous operating temperature	85°C
Operating maximum temperature	99°C
Operating service pressure	1000kPa
Operating maximum pressure	1500kPa
Medium	Clear water only
Minimum opening vacuum pressure	3.5kPa
Maximum closing vacuum pressure	7kPa
Maximum flow rate	100lpm

Standards and Approvals



Lead Free

AS 1357.2
WMKA 000938

Installation

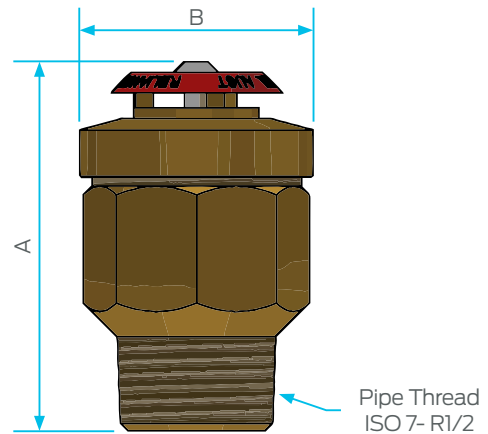
Installation is subject to the requirements of the applicable regulatory authority, the National Construction Code Volume Three – Plumbing Code of Australia, associated reference standards as applicable at the time and AS/NZS 3500. This product is compliant to the Lead Free requirements of the National Construction Code Volume Three. For further Scope of Use, please visit www.rmc.com.au/resources.

NOTE: Vacuum relief valves are not intended to prevent backflow or back-siphonage - refer to appropriate backflow prevention devices approved to AS/NZS 2845.1

Dimensions

Order Code	Size	A	B
AVX1501	15mm	50	32

Note: All measurements in mm unless otherwise stated.



Warranty

Reliance Worldwide Corporation (Aust.) Pty. Ltd. (RWC) will either replace or repair any defective goods where the defect arose as a result of manufacture within the warranty period. You may contact RWC at the phone number, address or e-mail shown below for further information or to make a claim.

Visit www.rmc.com.au/warranty to view the warranty statement in full and for further important information.