

Hose Connection Vacuum Breaker

Scope of Use / Specification Sheet

The RMC Hose Connection Vacuum Breaker is designed to prevent back siphonage through a hose connected to a safe drinking water supply.



Product List

Order Code Description

HCX01	20mm (3/4") - Brass
HCX02	20mm (3/4") - Chrome
HCX03	25mm (1") - Brass
HCX04	25mm (1") - Chrome

Application

The Hose Connection Vacuum Breaker provides protection to the potable water supply from contamination in low hazard applications, such as flexible connections over domestic fixtures and external hose taps.

Materials

Body	Lead free brass or chrome plated lead free brass
Spring	Stainless steel

Features and Benefits

- Comprises a single check valve, spring loaded to closed position with atmospheric vacuum breaker vent
- Corrosion resistant
- Choice of brass or chrome plated finish
- Lead free brass body
- Suitable for hot or cold water service (up to 80°C at 1400kPa)
- Durable
- Maximum working pressure of 1400kPa
- 'Breakaway' set screw protects against tampering
- Approved to AS/NZS 2845.1

Technical Specifications

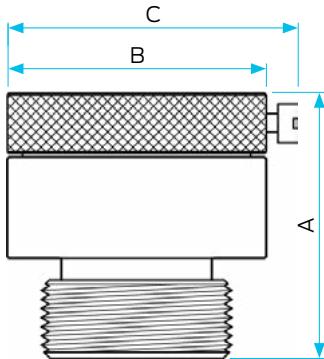
Inlet	Female BSP
Outlet	Male BSP
Maximum working pressure	1400kPa
Maximum temperature	80°C

Hose Connection Vacuum Breaker

Dimensions

Model	Inlet/Outlet	A	B	C
HCX01 / HCX02	G3/4"	34	34	38
HCX03 / HCX04	G1"	41	38	44

Note: All measurements in mm unless otherwise stated.



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 3500.1.

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 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.

Standards and Approvals



AS/NZS 2845.1
WMKA1325