

# 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 Code |                  |
|--------------|------------------|
| Model        | Catalogue Number |
| 20mm         | 7105             |
| 20mm chrome  | 7105.2           |
| 25mm         | 7107             |
| 25mm chrome  | 7107.2           |

## 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      | Brass or chrome plated 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
- 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 2845.1

| Technical Specifications |            |  |
|--------------------------|------------|--|
| Inlet                    | Female BSP |  |
| Outlet                   | Male BSP   |  |
| Maximum working pressure | 1400 kPa   |  |
| Maximum temperature      | 80°C       |  |





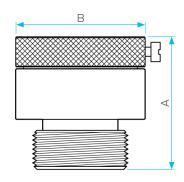


## **Hose Connection**

# Vacuum Breaker

| Dimensions |               |            |              |  |
|------------|---------------|------------|--------------|--|
| Size       | Model         | Length (A) | Diameter (B) |  |
| 20mm       | 7105 / 7105.2 | 28         | 28           |  |
| 25mm       | 7107 / 7107.2 | 36         | 38           |  |

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, 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.

