

Installation Instructions

RMC FLOODGUARD™ INLINE SHUT-OFF VALVE: FGX01, FGX02

Operation

The valve will allow water to flow normally. If excessive flow rate is detected (e.g. hose burst situation) the valve will close automatically until it is reset.

Installation Instructions

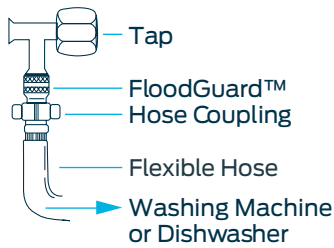
(Must be installed in accordance with NCC Volume 3 (PCA - Plumbing Code of Australia))

Step 1 - Ensure that tap is turned off. Disconnect hose coupling from tap.

NOTE: Filters and sealing washers need to be retained and reused.

Step 2 - Screw FloodGuard™ clockwise onto water tap. When secure, reconnect the hose coupling to the FloodGuard™.

Step 3 - Slowly open water tap, allow pressure to equalize in hose and check for leaks.



Valve Specification

	FGX01	FGX02
Max. hot water temperature	85°C	85°C
Min. water supply pressure	200kPa	200kPa
Max. water supply pressure	1000kPa	1000kPa
Shut-off flow rate	15.0 ± 1.5L/min	19.0 ± 1.5L/min

Reset

If the valve closes and does not reset, close the tap, slowly unscrew the valve until water pressure is relieved then reinstall the valve.

Warning

If the valve closes under normal operating conditions, this is the result of high flow rates. To correct this, install a HydroSave Inline Flow Controller immediately downstream of the flexible hose. The FloodGuard™ valve will not prevent small leaks or drips. It is intended to function only in hose burst situations.

Maintenance

We recommend the valve is checked annually to ensure its continued function. For installations with poor or unknown water quality, or other adverse supply conditions, it may be necessary to check the valve more frequently. The valve itself cannot be serviced. If the valve fails it must be replaced.

Warranty

Reliance Worldwide Corporation reserves the right to modify designs and specifications and to withdraw and introduce products at any time without notice.

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.

Reliance Worldwide Corporation (Aust.) Pty. Ltd. (RWC) will either replace or repair any defective goods where the defect arose as a result of manufacture for two (2) years (see website for more details). You may contact RWC at the phone number, address or e-mail shown and will be required to return the goods for evaluation. Should the defect be found to be one of our manufacture we will send you a replacement product to your stated address at our expense. Our goods come with guarantees that cannot be excluded under Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and failure does not amount to a major failure.

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