

BBS AUTOMATIC SYPHONS

Fitting Instructions



NEW INSTALLATION GUIDE

1. Remove any labels from the autosyphon.
2. Install the 'Automatic' syphon unit into the cistern, placing one washer over the thread to be positioned on the inside of the cistern shell and the second washer on the outside, then secure into place using the back nut supplied. Do not over tighten the back nut. **DO NOT USE SEALING COMPOUND OR SILOCONE**, the rubber washers supplied should provide an adequate seal.
3. Secure cistern at required height and position. (A minimum drop of 1 metre is recommended before any pipe work is branched off).
4. Attach pipe work to syphon tail (down pipe should be one size smaller than the outlet) with suitable connectors, ensuring that there is no backflow or areas where water could 'well' within the installation (Water should drain to spreader).
5. To initially 'charge' the syphon, turn the water on and 'fast fill' the cistern using a suitable 'adjustable' flow filling device such as a 'petcock' until the automatic syphon discharges.
6. Adjust the water inlet down to a slow fill to suit the requirements of the installation. This will set how often the syphon will flush.

Flexible hoses should not be used at any point between the syphon and the urinal spreader as this could cause intermittent problems with flushing.

REPLACEMENT INSTALLATION GUIDE

1. Disconnect pipe work and remove the old Autosyphon
2. Clean inside of the cistern
3. Check pipe work and spreaders for blockages and excessive lime scale.
4. When all pipe work and spreaders are clear and cistern is clean follow steps 2 to 6 of New Installation Guide



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