



## INSTALLATION GUIDE

### Volo Spring Sink Mixer (VSMSPC)

**Note: Domestic use only**

#### System Requirements

To ensure the optimum performance and customer satisfaction please adhere to the following:

- Flush out all pipework prior to installation.
- Maximum hot water temperature: 80°C. If the water temperature exceeds 80°C an approved tempering valve must be fitted.
- Installation should comply with relevant local authority requirements.
- In accordance with good plumbing practice, filters should be fitted to supply lines to eliminate damage to the ceramic cartridge from suspended solids.

#### MAXIMUM STATIC PRESSURE

Maximum static pressure 700kPa. If the water pressure exceeds or is likely to exceed 700kPa, an approved pressure limiting valve must be fitted.

#### MINIMUM STATIC PRESSURE

Mains Pressure

HOT

150kPa

COLD

150kPa

#### Contents of Pack

1 x sink mixer  
1 x hot supply hose  
1 x set of sink fittings

2 x brass M&F nipples  
1 x cold supply hose

2 x pink flow regulators  
2 x flow regulator sleeves

#### Mains Pressure

Ensure that the two pink regulators supplied are fitted to the brass nipples and fitted to both supply hoses.

## Mixer Installation

1. Cut a mounting hole 35mm in diameter. There must be a minimum 16mm width of flat around the hole.
2. Ensure benchtop seal is fitted to base of mixer.
3. Screw the "HOT" supply hose (with red marking) into mixer base hole 'H' (with red marking)
4. Screw the "COLD" supply hose (unmarked) into the last hole in the mixer base.
5. Lower the fitted hoses, one hose at a time, into mounting hole.
6. From UNDERNEATH the bench, fit plastic spacer and brass nut over both hoses and screw nut onto the large thread.
7. Tighten the brass nut with fingers.
8. Check the mixer and the benchtop seal are correctly aligned on the bench. Secure with spanner.
9. Flush the supply pipes to remove debris.
10. Connect the water supply and check all the fittings are tight.

**Maximum bend for flexible hose is 35mm radius. The nipples on the hoses must be connected to fittings which have machined end faces, not "sawn off" threaded tube.**

11. Turn on water supply and check for leaks.

## Warranty, Maintenance & Care - VSMSPC

Felton Industries Limited guarantees these mixers to be free from defects in materials and workmanship for a period of ten (10) years from the date of purchase.

This warranty is effective for 10 years from the date of purchase and covers supply of replacement parts only and 5 years of plumbers labour relating solely to repairing or replacing the mixer from the date of purchase, provided the product is installed by a registered plumber. You must retain proof of purchase of the Mixer (such as an invoice or receipt) and proof of installation by a registered plumber and provide these to Felton on request.

This warranty is for manufacturing defects only and does not cover any damage to product due to abuse, negligence or improper installation. This warranty is given on the understanding that the product is installed by a registered plumber and operated according to Felton's installation guide and the Australian/New Zealand standard AS/NZS3500. This warranty is provided to persons who are a "consumer" under the Consumer Guarantees Act 1993 only and for use in domestic/residential dwellings only (not for commercial use).



**At no stage should plated surfaces be cleaned with cleaning agents that contain a corrosive acid or a scouring additive. Plated surfaces should be cleaned with liquid detergent or soap and water. Any damage caused through the use of an unsuitable cleaner will not be covered by warranty.**

**This warranty is subject to any other rights or remedies that you may have under the Consumer Guarantees Act 1993 (or any other applicable legislation) and to Felton's Terms of Trade.**

Please fill in the details below, attach your receipt to this installation guide and keep as your proof of purchase.

Purchased at: .....

Date of purchase: .....

Installed by: .....

For technical assistance please ring: 0800 743 358 or +64 9 528 0810

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