Franke Triflow
Spare Parts & Warranty

Spare Parts
For out-of-warranty maintenance and repairs, other than routine cartridge changes, we recommend you employ a Registered Plumber.

General Information
1. The Franke Triflow is not a water softener, and unlike some jug filters, does not remove the mineral content to prevent build up and limescale in hard water areas, region, or as the most essential of these minerals forms a protective layer when the water is boiled. Want completely free from scale in the kettle, and in some cases, appear as white flakes in the boiled water or as a surface film on tea and coffee.

2. A convenient remedy for this problem is to use one of the new generation of bottles now available. These bottles incorporate a special screen which removes the precipitate but not essential minerals thereby complementing the use of your TriFlow system.

3. If you plan to be away from home for more than two or three days, we recommend turning off the main water supply to the Triflow system.

4. Take care when moving things under the sink unit or you may cause a leak by distorting the plastic tubes leading to and from the filter housing.

5. When comparing the taste of the filtered water with the untreated water use a clean glass and drink the filtered water first.

Limited Warranty
Congratulations on the purchase of a Franke product. Franke is one of the world’s largest manufacturers of kitchen systems. Our products are manufactured using the highest degree of technology quality and design. As a result we are proud to offer the following warranty.

Franke inc. Kitchen Systems Division, warrants the quality of its components necessary to restore the product to good working condition. Franke reserves the right to inspect the installation and components necessary to restore the product to good working condition. In the event of a warranty claim, the owner will be responsible to provide proof of purchase. This warranty covers all components necessary to restore the product to good working condition. Franke reserves the right to inspect the installation prior to the replacement of the product or component part.

This warranty does not cover misuse or abuse, accidental damage, water or a ceiling, abnormal usage, negligence or damage caused by improper maintenance or cleaning. Normal wear of parts is excluded from warranty. Damage caused by impurities or acts beyond our control are not covered. Any product or part which has been repaired or altered in any manner outside of the warranty period specified herein and is exclusive. Franke accepts no liability for such damages.

What you must do:
1. The purchaser should promptly complete the warranty card specified herein and mail directly within two weeks of the installation date to the following address:
Franke Consumer Products Inc.
Kitchen Systems Division
3050 Campus Drive, Suite 500
Hatfield, PA 19440
USA
Phone: (1) 800 626 5771
Fax: (1) 215 822 5873
Email: fks.filter@franke.com
www.frankeksd.com

2. You can register your Franke Triflow in the following ways:
   - Complete the registration card enclosed or
   - Email: fks.filter@franke.com
   - Online: www.frankeksd.com
   - Phone: (1) 800 626 5771
   - Fax: (1) 215 822 5873

The Franke warranty is limited to the above condition and to the warranty period specified herein and is exclusive. Franke accepts no liability for such damages. This warranty covers all components necessary to restore the product to good working condition. Franke reserves the right to inspect the installation prior to the replacement of the product or component part.

Franke Triflow Rinse
Installation and User Guide
TFT 400 Series
TFC 400 Series
TFN 400 Series

Please register this product
Franke Triflow Installation, Care & Maintenance

Introduction

The Franke Triflow is manufactured to exacting standards. Carefully installed and maintained it will give many years of trouble free use.

Ideally installed on an equal pressure system. The Triflow allows Hot and Cold water to mix in the body. If the supplies are imbalanced, control of the mixing temperature may be affected. Check valves should be fitted to the supplies when used on an imbalanced system.

Before you proceed...We recommend you engage the services of a registered plumber to install this product.

Read the instructions and diagrams in this leaflet carefully.

Faucet installation

1. The faucet requires a Ø1½" hole in the mounting surface.
2. Remove the securing nut, washer and "C" clamp from the mounting stud.
3. Insert the tails through the hole, ensuring that the rubber seal remains in place between the base and the work surface.
4. From the underside of the work surface replace and fully tighten the "C" clamp, washer and nut onto the mounting stud.
5. Connect the hot and cold supplies.
6. Make sure that the gray collar is in position.
7. From the underside of the work surface, pass the rinse connector supplied and push onto the "C" clamp from the mounting stud.

Please note: The cartridge is fragile and may break if mishandled or dropped.

Filter system installation

1. Make sure to remove any protective packing from around the cartridge and remove the plastic plugs from the inlet and outlet of the filter cap.

Please note: The cartridge is fragile and may break if mishandled or dropped.

2. Undo the two halves of the filter housing. Hold Cap 'B' whilst pressing down on the safety clip and unscrew Housing 'A' a quarter turn in the direction of the arrow shown. Place housing 'A' to one side.
3. Wet the two "O" seals on the threaded end of the new cartridge, then screw it firmly into the female thread in the Cap 'B'.
4. Fit Cap 'B' and Housing 'A' back together and turn a quarter turn in the opposite direction of the arrow shown to lock.
5. Position the stop valve to allow easy access to turn off water supply.
6. Position the filter to allow easy access for future cartridge changes.
7. Position the tubes neatly to avoid side strain and the possibility of accidental damage.
8. Water must flow through the filter in the direction of the arrow on the top of the housing.
9. For optimum filter performance use the stop valve to set the filtered water flow rate to 2 lbs - 3 1/2 pints/min (1 1/2 - 2 liters/min).
10. Check system carefully for leaks.
11. Please ensure that the installation complies with the local plumbing codes.
12. If you need to remove the hose from the push fit connector, (see diagram B) use your thumb and forefinger to hold in the collar while gently pulling the tube out.

Operation

A unique feature of the Franke Triflow is the three operating valves – one to control the flow of hot, cold and filtered water. The left is hot, right is cold and center/filtered. The flow from full-off to full-on is adjusted by simply rotating the handles a quarter turn – forward for hot and cold, to the left for filtered water.

Important: Each time the filtered water is turned on, allow it to run for a few moments to expel the small amount of residual water in the pipework between the filter and the faucet.

The rinse spray is operated by simply pressing the button on the back of the spray unit while the Triflow mixer is in operation. This diverts the water from the unit to the rinse outlet of the Triflow to the rinse.

To Winterize the Unit

If you plan to be away from home for extended periods, or if the filter housing may be subject to the risk of freezing, the following procedure must be carried out:

1. Shut-off the mains water supply.
2. A stop valve was supplied with the system for this purpose, and will be found located on the adjacent pipework.
3. Turn the Pure valve on the faucet to the "OFF" position. This will confirm that the water supply is turned off, and release the pressure in the system.
4. Convenienly position a suitable receptacle to catch residual water from the housing. Lift the filter unit from its retaining bracket. Hold Cap 'B' press down on the safety clip and unscrew Housing 'A' a quarter turn in the direction of the arrow shown. Slide housing off of filter cartridge and place to one side.
5. Wash housing 'A' in warm soapy water, then rinse well.
6. When the risk of freezing subsides and you wish to use the system again, open the mains supply to the filter.
7. Run the filtered water for 2 minutes to flush the system and check for leaks. The system should now be ready for use.
8. Allowing the unit to freeze will invalidate the product warranty. The Triflow Faucet

Cleaning – The Franke Triflow 3 way faucet itself requires little routine maintenance beyond the occasional cleaning of the plated finish with a soft cloth and warm soapy water, followed by a polish with a soft cloth. Do not under any circumstances use abrasive liquids, powders, or scouring pads to clean the faucet. You will damage the plated finish and void your warranty. The aerator fitted to the hot/cold water outlet may need occasional cleaning. This will be evident when the water flow slows down to an unacceptable level.

This is accomplished by unscrewing the outlet in a counter clockwise direction, then rinse thoroughly in clean water and re-install. Low flow through hot and cold may also occur if the filter screens located at the inlet to the flexible hoses became blocked.

Important Notice

When installed in accordance with these installation instructions, the Franke Triflow system will give many years of trouble free service. Failure to correctly install and maintain this product will invalidate the warranty, we therefore recommend that this product is installed by a registered plumber.

DO NOT connect this product to the mains water supply, where the supply pressure exceeds 100psi (7 bar), if in any doubt, please ask your registered plumber to check the water pressures. Failure to comply will invalidate the product warranty.

ENSURE that the filter cartridge is changed at the recommended intervals. Failure to comply may invalidate the product warranty.

INCORRECT INSTALLATION OF THIS PRODUCT WILL IMPAIR ITS PERFORMANCE AND IN SEVERE CASES COULD CAUSE THE SYSTEM TO FAIL, LEADING TO FLOODING.

Diagram A

Diagram B

Diagram C

Diagram D

Diagram E

Diagram F

Diagram G

Diagram H

Diagram I

Diagram J

Diagram K

Diagram L

Diagram M

Diagram N

Diagram O

Diagram P

Diagram Q

Diagram R

Diagram S

Diagram T

Diagram U

Diagram V

Diagram W

Diagram X

Diagram Y

Diagram Z

"Overflow" How do they know this will not cause a waste discharge and therefore an overpressure in the plumbing system? Without the use of a non-return valve, the product will impair its performance and in severe cases could cause the system to fail, leading to flooding.

Franke Triflow

Introduction and Installation

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