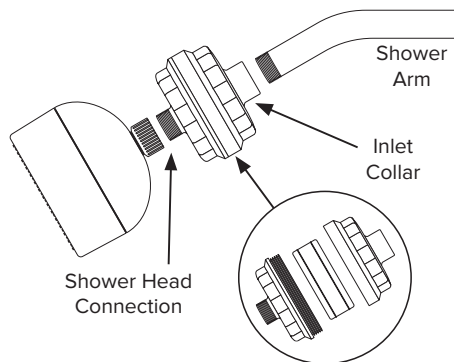


VivaSpring Compact Shower Filter Installation and Use Guide



PARTS INCLUDED

Compact Shower Filter (CSF)
FF-30 Filter Cartridge
Plumber's Tape
Rubber Washer

TOOLS NEEDED

Adjustable Wrench
Rag or Small Towel
Rubber Gloves (*optional for better grip*)

BEFORE YOU BEGIN

When installing the VivaSpring Compact Shower Filter (CSF) or changing the FF-30 Filter Cartridge for the first time, rubber gloves are recommended for a better grip on the housing.

While installing or re-installing the CSF, we recommended wrapping a rag or small towel around the inlet collar before you tighten with a wrench to avoid scratching the finish.



CAUTION - RISK OF PERSONAL INJURY

If the water temperature is set too high, scalding will occur. The water temperature should never be set above 120°F (49°C). Do not use this Brondell low-flow product with a shower valve that allows the water temperature to become too hot.

INSTALLATION

1. Remove your existing shower head from the shower arm (pipe) by turning it counterclockwise.
2. Clean away any debris that may be on the threaded portion of the shower arm. Wrap the included plumber's tape tightly around the shower arm threads 2 or 3 times to prevent leaking.
3. Unscrew the protective caps from both ends of the CSF and discard properly.
4. Screw the CSF onto the shower arm (pipe) clockwise until tight. Use an adjustable wrench to tighten the connection if needed.
5. Wrap the included plumber's tape tightly around the threads on the CSF's shower head connection 2 or 3 times. Re-install your shower head by turning it clockwise, by hand, until tight. Use an adjustable wrench to tighten the connection if needed.
6. Turn water on and check for leaks (see the Troubleshooting section in the event of a leak). Flush the FF-30 Filter Cartridge by running the shower for 2 minutes, or until the water runs clear.

TROUBLESHOOTING

PROBLEM: The water flow from your shower head has changed, and there seems to be less water flowing from the shower head than normal.

SOLUTION 1: Occasionally, there may be reduced water flow through the filter (model FF-30) inside the CSF. This is common in areas with high levels of sediment in the water supply, or if the water is supplied by a well. This reduced flow can be fixed by following the steps below:

1. Open the CSF: Grasp the back half of the CSF tightly. Using your other hand, turn the front half of the CSF counterclockwise until the two halves are separated.
2. Remove the FF-30 Filter Cartridge, flip 180 degrees, and then put the Cartridge back into the Filter Housing in the back half of the CSF.
3. Close the CSF by screwing the two halves back together tightly.
4. Turn water on and check for leaks. Tighten the connection as necessary. Flush the FF-30 Filter Cartridge by running the shower for 2 minutes, or until the water runs clear.

SOLUTION 2: The FF-30 Filter Cartridge has reached capacity and should be replaced.

PROBLEM: Water is leaking from the Compact Shower Filter (CSF).

SOLUTION 1: Ensure that the connections between the shower head and CSF and between the CSF and the shower arm are tightened sufficiently, as to not let water escape when the water is turned on.

SOLUTION 2: Check to see if there is a sufficient amount of plumber's tape covering the threaded portion of the shower arm, and the threaded portion of the CSF. If not, clean off the old plumber's tape and apply two new layers.

SOLUTION 3: Remove the CSF and ensure that the washer that is supposed to be inside the inlet collar is not broken, and has not compressed into the shower arm. If this has occurred, contact Brondell Customer Service at **888-542-3355** to order a replacement. When reinstalling the CSF, take care not to over-tighten the inlet collar.

SOLUTION 4: Place the rubber washer in front of the shower head connection and attach your shower head.

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**GENERAL INSTALLATION/OPERATION/
MAINTENANCE REQUIREMENTS**

LIMITED ONE-YEAR WARRANTY

One (1) Year Limited Warranty: Brondell warrants this product to be free from manufacturing defects under normal use and service for a period of one (1) year from date of purchase. Save your receipt as proof of purchase. It is required for warranty support. Brondell's obligations under this warranty are limited to repairs or replacement, at Brondell's option, of products or parts found to be defective, provided that such products were properly installed and used in accordance with instructions. Brondell reserves the right to make such inspections as may be necessary in order to determine the cause of the defect. Some states do not allow limitations, so the above limitation and exclusion may not apply to you.

Do not use cleaners containing abrasive materials, ammonia, bleach, acids, waxes, alcohol, solvents or other products that can damage the product. Doing so will void the warranty.

REPLACEMENT FILTER CARTRIDGE MODEL #FF-30

SPECIFICATIONS and OPERATIONAL LIMITS

Capacity	10,000 gallons / 38,000 liters
Operating pressure range	40–100 psi / 280–690 kPa
Operating temperature range	40°–120° F / 4°–49° C

- FF-30 Filter Cartridge should be replaced when rated capacity is reached, or when there is a reduction of flow.
- The FF-30 Filter is not to be used for drinking water purposes.