

# **Big & Slim Filters**

### **User Manual**





#### **ADDITIONAL INFORMATION**

For more information and troubleshooting tips, check out Rusco.com/water-filtration

## Big & Slim Filters User Manual

#### **INSTALLING BIG & SLIM FILTERS**

- Turn off the water supply and open a faucet or spigot closest to the filter housing to empty the plumbing system. Push the red pressure relief button to release water pressure.
- Use the supplied filter wrench to remove the sump by turning it counterclockwise and release any remaining water pressure by pushing the red button on top of the filter housing.
- 3. Remove the old filter, discard it and install the new filter in the sump. Lubricate the o-ring and filter housing bottom threads with food grade silicone grease.
- 4. Install the filter sump in the filter cap by turning it clockwise until it is hand tight, then tighten it an additional 1/4-1/2 turn with the supplied filter wrench.
- 5. Turn on the water supply, release the air by opening a spigot downstream of the Big Blue filter and push the red button again to release any additional air in the filter housing.
- 6. Check for leaks and repair as necessary.
- 7. Disassemble the housing, remove the large o-ring and wipe it clean. Throw away the used cartridge and clean the housing with warm water and soap. Rinse it out and fill 1/3 of it with cold water, adding 1 tablespoon of bleach. Wipe around the housing to disinfect and rinse completely.
- 8. Grease the o-ring with silicone grease, insert it into the groove and ensure it is level. Insert the new cartridge and twist the housing to the cap, only tightening by hand and not over-tightening.
- 9. Turn on your water and check for leaks. After installation, run water for 10 minutes, wait for 1 hour and run for another 10 minutes. You can now use your water normally.

#### WARNING

It is important that you only use clean water or water from a known source with good quality before and after the system is installed, to prevent damage or harm to the system.

#### CAUTION

Avoid installing in areas prone to freezing, as it may lead to cracks and leaks in the filter housing.



#### NOTE FOR BIG FILTERS

Rusco Big Filters provide a large capacity for applications where significant sediment is present. These filters are available in 10" and 20" lengths, with 3/4" and 1" inlet/outlet sizes and pressure relief buttons. They are compatible with 10" x 4.5" filter cartridges and come in solid blue or clear blue tint, with options for melt blown, pleated, string wound, or activated carbon filter media and stainless steel or brass inserts.

#### NOTE FOR SLIM FILTERS

The Rusco Slim Filter come in 10" lengths, with 1/2" and 3/4" inlet/outlet sizes and are available with pressure relief buttons. They are compatible with a variety of 10" x 2.5" filter cartridges and are available with optional stainless steel or brass inserts. The filter media options include melt blown, pleated, string, or activated carbon. The filter housings are available in clear blue tint.

#### NOTE

Before installation, check all relevant laws and regulations to guarantee compliance. The filter cartridge has a finite lifespan. If you observe any changes in the water quality, it's time to replace the cartridge. Not all contaminants may be present in your water supply, despite being filtered. If your water filter has been unused for more than a week, make sure to flush the system thoroughly before use. To flush your pipes, run water for 3 to 5 minutes.

#### WARNING

Cancer and reproductive harm. www.p65warnings.ca.gov



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