You are reading this quick guide because you have just purchased or are planning to purchase an o-ring for your residential or commercial water filter housing. Water filter housing o-rings create the seal between your filter housing/sump (the cylindrical shaped part of the filter that holds the filter cartridge) and the filter head/cap (the top of the filter that has the in/out plumbing which the housing screws into). If your filter unit is leaking between the filter housing and filter head, you most likely need a new filter housing o-ring.

Not sure which o-ring part number you need? Check the pages following for a printable o-ring size chart. This chart can be printed on any home computer printer and your old o-ring can be laid on the page to match the size up to the corresponding o-ring size on the page.

![Figure 1. A sample filter housing with the o-ring placed in the groove. Your filter housing may look larger or smaller than this, and your filter housing may be a different color.](image1)

![Figure 2. This image shows where the o-ring is typically positioned, between the filter housing and the filter head.](image2)

Installation Instructions:

1. Turn off water to the water filter before proceeding.

2. Remove the filter sump housing from the filter head/cap by unscrewing the housing from the head. Many filters include a wrench that can be used to assist in unscrewing the housing if it is too tight to remove by hand. Some water may leak from the filter, as the housing will be full of water when removing. Place a bucket underneath the filter housing during removal to prevent wetting the floor (if water is properly turned off, no water will be running during removal).

3. Remove the old o-ring from the top of the filter housing, near the threads. If the filter cartridge is also being replaced, remove the old cartridge and replace with a new cartridge at this time.

4. Place the new o-ring into the same position as the old o-ring. Wet the new o-ring with some water to lubricate it for re-installation. Silicone-based grease can also be used, but wetting the o-ring is typically enough to install without pinching the o-ring.

5. Re-install the filter sump housing by screwing it into the filter head/cap. Thread the housing into the head by hand until it is snug, allowing the o-ring to create a tight seal between the filter sump housing and the filter head/cap. If preferred, the wrench provided with your filter housing can be used to tighten the filter housing slightly more than “hand-tight”.

6. Turn the water back on to the filter to resume service. Observe the fixture for leaks upon turning the water back on.

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Pentek 151122
Same as Culligan OR-100 & GE HHIRING

Thinner and slightly smaller diameter than OR-250
Search Amazon for "722589526046"

Culligan OR-250
Thicker and slightly larger diameter than 151122
Search Amazon for "611138349659"

3M AP-801/802
Same thickness, slightly larger diameter than OR-250

Search Amazon for "610877614547"

1.00"

Note: Print page at "actual size" and not "fit to page" or "shrink to page" settings. 1" ruler mark above to confirm size.