



# INSTALLATION AND MAINTENANCE INSTRUCTIONS

## What you may need to install the Filtrol

- Screw Driver
- Two #14 pan head screws or two 1.4" lag bolts with washers
- 12" x 18" piece of plywood & 2 wood screws
- Drill, concrete bit and wrench if installing on concrete wall
- Stud Locator
- Plumber's Putty
- Teflon Tape

## STEP-BY-STEP INSTALLATION INSTRUCTIONS

**STEP 1:** Install the mounting bracket (figure 1). Mounting location should be directly above standpipe, wallbox or laundry tub (figure 2). The height should not exceed 72" from the floor and no more than 45° angle for the bottom discharge hose.

Figure 1

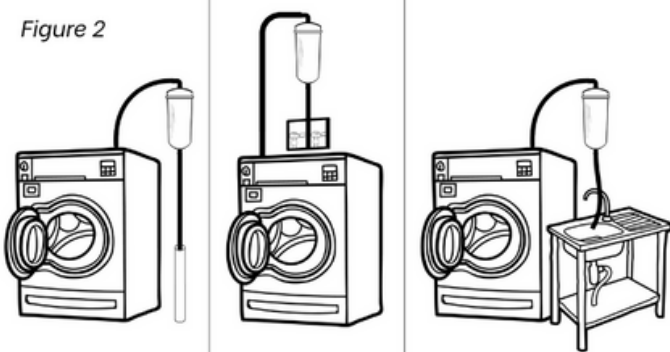


**DRYWALL INSTALLATION** - Locate wall stud; if you cannot install the bracket on a wall stud, use a piece of plywood and pre-install the bracket onto the plywood. Use a torpedo level to level the top of the bracket, then mark the holes with a pencil for correct location. Install the bracket with expander bolts or wood screws.

**CONCRETE WALL INSTALLATION** - Use a torpedo level to level the top of the bracket, then mark the holes with a pencil for correct location. Use a concrete bit to pre-drill holes: install inserts or use concrete anchor bolts to install the bracket.

*NOTE: The filter canister can get heavy as water passes through it, so the installed bracket needs to be sturdy.*

Figure 2



Standpipe

Wall Box

Laundry Sink

Examples of typical installations. However, because not all laundry rooms are not the same, you may need to modify your set up. The Filtrol has been tested and found to be compatible with all types of residential washing machines.

## Package Contents

Description	Quantity
1. Filter Canister	1
2. Canister Lid	1
3. O-ring (assembled on canister)	1
4. Mounting Bracket with 2 lid clips	1
5. Reusable filter bag- inside canister	1
6. 1" I.D. rubber hose- 5 feet	1
7. Hose Clamps	2
8. Elbow inlet barb fitting- 1" threaded x 1" barbed	1
9. Elbow inlet barb fitting- 1" threaded x 3/4" barbed	1
10. Straight outlet barb fitting- 3/4" threaded x 1" barbed	1
*Manual (not pictured)	1
*Tube of lubricant with instructions (not pictured)	1



**STEP 2:** Remove lid from canister; see additional instructions on opening canister (figures 3 & 4); remove parts bag.

**STEP 3:** Install elbow inlet barb fitting onto canister lid. Screw fitting into top of lid, be careful to not over tighten, hand tightening is best.

**STEP 4:** Install straight outlet barb fitting onto the bottom of the canister. Be careful not to over tighten, hand tightening is best. Attach the drain hose provided onto the fitting, secure with one of the hose clamps provided. For those inserting their drain hose into a wall box or standpipe, it is suggested to only have 6"-12" of hose within the drain line. Place canister into bracket: make sure the drain hose is straight down into drain location. If that is not possible make sure the drain hose is at no more than a 45° angle, as it may not drain correctly.

**STEP 5:** Place filter bag into the canister. The plastic ring of the filter bag sits on the rim on the canister, with the filter bag going down into the canister.

**STEP 6:** Install the lid onto the canister; clamp down lid with the lid clips that are installed on the bracket. The clamps hold the lid in place and also holds the canister tight in the bracket.

**STEP 7:** Attach your washing machines existing drain hose to the fitting on top of the lid and secure with one of the provided hose clamps. Tip: Using a hair dryer to soften the end of the hose may provide ease getting it onto the fitting and a better seal in some applications. See Troubleshooting section if your washing machine drain hose does not fit the provided fittings.

**STEP 8:** Turn washing machine on and run through a spin cycle to check all connections are secure and there is no leaking.

**CAUTION:** Always unplug washing machine before moving it or performing any type of service. Also, if your washing machine leaves clothing excessively wet after the final spin cycle, clean or replace the filter bag immediately.

## Opening the canister

The lid to the canister is a "pull-off" lid- it is NOT threaded. The lid sits on top of a slight lip on the canister. Firmly hold the canister; place the palm of your hand on top of the lid and your fingers over the edge of the lid; with pressure on your fingers pull up on the lid (see figure 3). Make sure you are not pulling on the lip of the canister, where the lid and canister meet. Prying on the lid is not recommended, but with a screwdriver you can lightly lift on the lid at the indentation on either side of the unit next to the lid clips ( see figure 4). Once you have opened the canister lid the first time, you may want to apply a small amount of the lubricant that was provided in the parts bag onto the o-ring or inside of the lid to ensure future efficiency and ease for opening for maintenance.

Figure 3



Figure 4



## How do I clean the filter bag?

Remove the filter bag from the canister, turn the bag inside out over a waste basket and remove all contents. Some customer prefer to clean the bag after it has dried, as it seems easier and less messy this way. We suggest to give your filter bag a deep cleaning from time to time. To do this gently scrub the filter bag with a soft bristle brush in a bucket of warm water and Dawn dish soap and rinse with clean water. Empty this pail of water into your lawn to be naturally filtered, if possible. You should not empty it in a sink and down your drain.

## FAQS and Troubleshooting

### Tell me about the filter bag.

The bag is a 100 micron filter. It is a reusable filter bag and should be cleaned out over a garbage container ever 1-3 weeks or 8-10 loads of laundry. The filter bag can last 1-2 years depending on the number of loads you wash, how much lint and dirt is collected by the bag, and how well it is maintained. If the filter bag plugs up prior to cleaning, the 4 oblong holes in the filter bag ring will allow water to bypass the filter. Replacement bags can be ordered on [FILTROL.NET](http://FILTROL.NET). Most customer prefer to order an additional bag to save on shipping.

### How big is the Filtrol?

Measurements of the Filtrol are 9" wide by 15" tall by 8" deep. These measurements do not include the discharge hoses.

### My washing machine hose does not fit either of the provided fitting.

Available on [FILTROL.NET](http://FILTROL.NET) you can find a 1 1/4" barbed fitting, we do NOT suggest using anything larger than this. We only carry the following elbow fittings: 3/4" , 1" & 1 1/4". If the inside diameter of your existing drain hose does not measure any of these we suggest contacting your washing machines manufacture to see if they provide adapter kits that will fit one of the fittings.

### My filter bag is plugged even after it's been emptied of lint.

Using liquid fabric softeners, essential oils, and scent boosters create an oily film inside the filter bag, this will clog the small pores and prevent proper filtering and draining. If this happens please follow the deep cleaning steps mentioned in a previous answer.

## SATISFACTION GUARANTEE

The Filtrol comes with a 90 day money back guarantee. If after using the Filtrol for 3 months you don't believe it is protection your septic system or preventing microfibers from being released into the environment, send it back for a full refund (shipping fees not included). \*This guarantee is only valid for Filtrol units and/or parts ordered directly from WEXCO.

## RETURN/EXCHANGE POLICIES AND WARRANTIES

For all current return/exchange policies and warranty information, please refer to the **RETURNS, POLICIES & WARRANTIES** sections on our site a [FILTROL.NET](http://FILTROL.NET) or contact us at [wecare@filtrol.net](mailto:wecare@filtrol.net) or 888-983-2447.

## \*\*IMPORTANT NOTICE:

WEXCO **WILL NOT** accept any returns/exchanges or honor the terms of a warranty/guarantee of any product purchased from a vendor other than WEXCO. Please contact the vendor whom the product was purchased from to inquire about their policies.



WEXCO 6074 Keystone Road Milaca, MN 56353  
Customer Service: [wecare@filtrol.net](mailto:wecare@filtrol.net) (888) 983-2447

[FILTROL.NET](http://FILTROL.NET)

