HOW TO INSTALL

The Girlfriend Microfiber Filter
Wash responsibly

Introducing the Girlfriend Microfiber Filter, our new washing machine add-on that captures microfibers and keeps them out of water streams.
What you need

Microfiber Filter

(1) 1” Insert
(1) 1” or 3/4” insert depending on washing machine discharge
(1) Adapter if washing machine discharge hose is smaller than 1”

(1) Maluable Zip Tie
(1) 1” or 3/4” barbed insert tee depending on size of washing machine discharge

(1) Eye Screw (Optional)
(2) 2x1” Reducer Bushing
(2) 2” Female Coupling

(1) Hose A: 1” or 3/4” Hose (Depending on washer)
(1) Hose B: 1” or 3/4” Hose (Depending on washer)

*Hose A & B should be the same length as machine discharge hose
Buy parts

- Inserts
- Adapter
- 2x1" Reducer Bushing
- 2" Female Coupling
- Eye Screw
- Maluable Zip Tie
- Barbed Insert Tee
- 1" Hose
- 1" Hose
Safety first: unplug your washing machine before beginning installation.

Remove your hose from the discharge pipe and measure its diameter.

If your discharge hose measures 3/4" you'll need to buy the below parts in 3/4". If they measure 1", you'll need them in 1".

**PARTS YOU’LL NEED:**

1. (1) 1" or 3/4" Insert
2. (1) 1" or 3/4" Hose A: 1" or 3/4" Hose (Depending on washer)
3. (1) 1" or 3/4" barbed insert tee depending on size of washing machine discharge hose
Setting up

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Using your barbed insert T to measure, cut a small piece of Hose A.

PARTS YOU’LL NEED:

(1) 1” or 3/4” barbed insert tee depending on size of washing machine discharge hose

Scissors
Connect the washing machine discharge hose to the top of the barbed insert T.

Connect the long portion of hose A to the side of the barbed insert T.

Connect the cut piece of hose A from Step 2 onto the bottom of the barbed insert T.

**Parts You’ll Need:**

- (1) 1" or 3/4" barbed insert tee depending on size of washing machine discharge hose
- (1) Hose A: 1" or 3/4" Hose (Depending on washer)
Setting up

Put your 3/4” or 1” insert to cut piece of hose A.

PARTS YOU’LL NEED:

(1) 1” or 3/4” barbed insert tee depending on size of washing machine discharge hose

(1) Hose A: 1” or 3/4” Hose (Depending on washer)
Setting up

If your discharge hose is smaller than 1", attach an adapter to the insert.

PARTS YOU’LL NEED:

- (1) Adapter if washing machine discharge hose is smaller than 1"
- (1) 1" or 3/4" Insert
- (1) Hose A: 1" or 3/4" Hose (Depending on washer)
Setting up

Next, screw a 2" female coupling onto the end of the insert.

Hose A

Hose C
(Dishcharge hose from washing machine)

Hose A
(Cut portion)
Setting up

Then, place a 1” insert at one end of hose B.

PARTS YOU’LL NEED:

(1) 1” Insert

(1) Hose B: 1” or 3/4” Hose
( Depending on washer)
Setting up

Screw a 2" female coupling to the end of that insert.

PARTS YOU’LL NEED:

(1) 1" Insert
(2) 2" Female Coupling
(1) Hose B: 1" or 3/4" Hose (Depending on washer)
Screw a 2x1" reducer bushing onto each ends of the filter.

**PARTS YOU’LL NEED:**

- Microfiber Filter
- (2) 2x1" Reducer Bushing
Setting up

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Install the eye screw into the wall. Then thread your malleable zip tie through the hole.

*You can use other parts to hang or support your filter, ie: hook or rope

**PARTS YOU’LL NEED:**

(1) Eye Screw (Optional)

(1) Malleable Zip Tie (Optional)
Setting up

Wrap the malleable zip tie around the filter to mount it securely to the wall.
Setting up

Place the female coupling into the bushing to each end of the filter. Make sure the “T” is pointing up.
Setting up

Place Hose A and Hose B into discharge pipe behind washing machine
To clean your filter, you may want to remove the top hose for easier access and maneuvering, depending on your device.

Tilt your filter all the way back to drain any water that may be inside.

Using a soft brush (we use a bottle brush), clean the microfibers from the filter and dispose of them inside a bag in the trash. (This is to keep them from polluting the air or ending up in the water stream again.) We do not know of a way to recycle microfibers at this time, but are hopeful for the future. :)

Unscrew the filter and remove it. Look at all those microfibers you’re keeping out of the water streams. Ooh.
Questions?

Email Us
sustainability@girlfriend.com

Or find full details here
https://www.girlfriend.com/pages/microfiber-filter

Thank you for making a difference :)