



**PlanetCare**  
microfibre filters

# **PlanetCare 2.0**

## USER MANUAL

**Questions?**  
[hello@planetcare.org](mailto:hello@planetcare.org)

# HELLO!

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**Welcome to the PlanetCare filtering community! We are happy to have you on board to prevent the release of microfibres into our oceans.**

PlanetCare 2.0 is a filter that attaches to your washing machine and it filters microfibers from your laundry. The filter consists of two main parts: the **filter housing** and **filter cartridge**.

When the filter cartridge is full, you will need to replace it with a clean one. When you're up to your last clean cartridge, pack the used cartridges in the box they were shipped in and send them back to PlanetCare for cleaning and recycling. The filtering medium of the cartridge with the caught microfibers is stored for recycling, while the rest of the cartridge is reused and shipped back to PlanetCare users.

**To ensure easy installation and use, please follow the steps described in the following pages.**

# INSTALLATION

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## #1

### ATTACHING THE FILTER HOLDER ON YOUR WASHING MACHINE

PlanetCare 2.0 can be fitted on your washing machine or any other vertical surface near by, as long as it ensures stability and easy access.

To attach the filter holder, use the double-sided tape on the filter holder. Do not worry, it is strong enough to hold it in place firmly. You can also attach the holder with two screws (not included).

#### HOW TO ATTACH THE HOLDER:

Select a section of the washing machine (or other surface) that is as even as possible.

Thoroughly clean the surface where you'll attach the holder (this is best done with 70% alcohol).

Be careful not to touch the sticky tape after you've removed the protection layer.

Attach the holder to the cleaned surface & press firmly for 5 seconds.



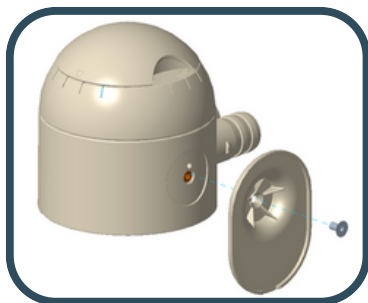
# INSTALLATION

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## #2

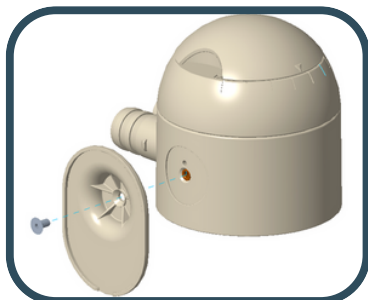
### ATTACHING THE FILTER HOLDER ON YOUR PLANETCARE 2.0 MICROFIBER FILTER

You will need to attach the holder on your PlanetCare 2.0 microfiber filter. The holder does not come pre-installed, because you can install it on either side of your washing machine.



#### LEFT SIDE PLACEMENT

The holder must be fitted on the **right** side (hose attachments are in the back). Use the supplied screw.



#### RIGHT SIDE PLACEMENT

The holder must be fitted on the **left** side (hose attachments are in the back). Use the supplied screw.



#### LOGO PLACEMENT

Attach the logo on the opposite side.

# INSTALLATION

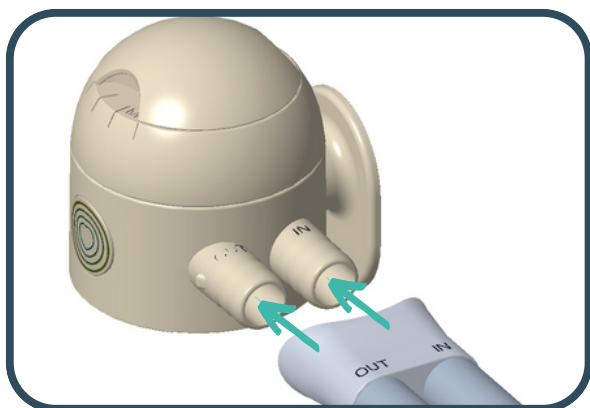
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## #3

### CONNECT THE HOSES

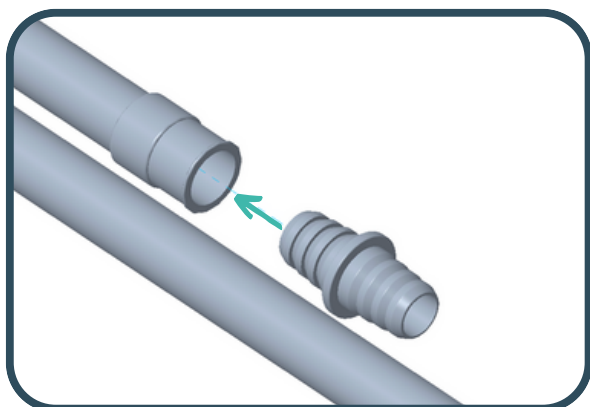
PlanetCare 2.0 comes equipped with two hoses that are joined together for easier installation. Water from the washing machine into the filter comes from the hose marked with "IN", while water from the filter and into the drain is marked with "OUT".

**Before using the filter, make sure that you connected the hoses securely.**



#### CONNECT TO THE FILTER

Make sure that you correctly attach the hose to the filter - watch for "IN" and "OUT" marks on the connectors and hoses.



#### CONNECT TO THE WASHING MACHINE AND DRAIN

Attach the hose connector to the end of the "IN" hose (the shorter one) and connect it to the drain hose from your washing machine. Connect the end of the "OUT" hose to the drain.

# INSTALLATION

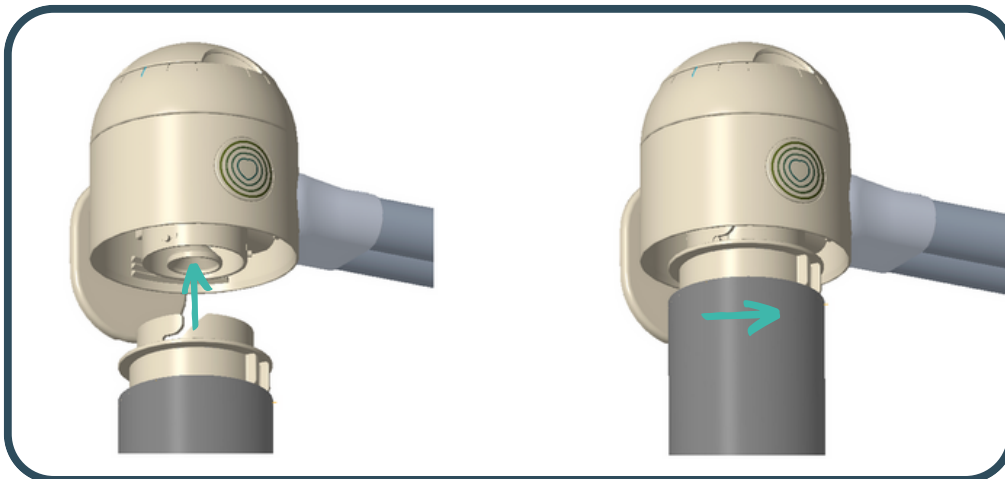
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## #4

### ATTACH THE FILTER CARTRIDGE

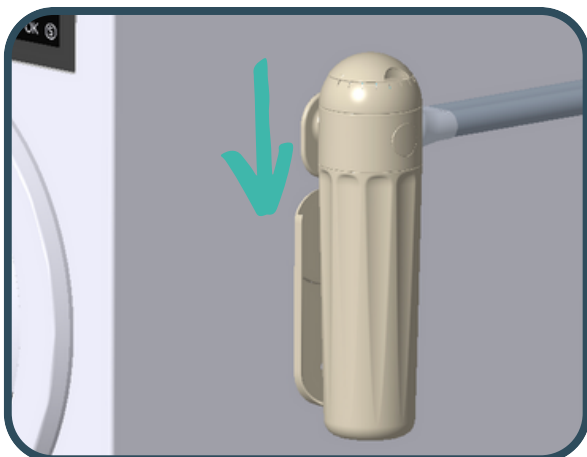
PlanetCare 2.0 filter cartridges are attached to the filter housing with a bayonet attachment that securely holds them in place.

**Before using the filter, make sure that the cartridge is attached securely.**



### CONNECT THE CARTRIDGE TO THE FILTER HOUSING

Affix the cartridge to the top of the housing and twist it to the right until you feel a slight click. That is the indicator that the cartridge is securely attached.



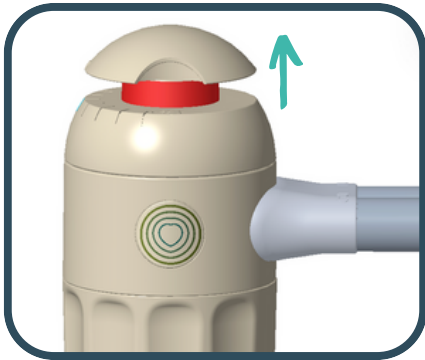
### ATTACH FILTER TO THE HOLDER

Slide the filter onto the filter holder securely. Your PlanetCare 2.0 microfiber filter is now correctly installed and ready to use.

# FINE TUNING

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## BYPASS AND CARTRIDGE REPLACEMENT INDICATOR

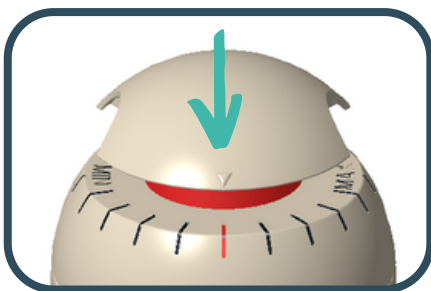


This filter is equipped with an **automatic bypass** that activates when the cartridge reaches full capacity. When the handle is in raised position, it serves as a **visual indicator** that it is time to replace the cartridge. The bypass can also be **triggered manually** when washing clothes made from natural materials.

## PERFORMANCE ADJUSTMENT

In some cases your washing machine might indicate an error while pumping water out of the machine and your clothes might not be drained properly. That is an indication that the automatic bypass has not been triggered when the cartridge was full. On the other hand, sometimes it might happen that the automatic bypass is triggered too soon, before the cartridge is truly filled. Do not worry, it's all a matter of a small adjustment.

**PlanetCare 2.0 has a setting ring that adjusts the sensitivity of the automatic bypass.**



The setting is factory set to the middle (neutral) position.

# FINE TUNING

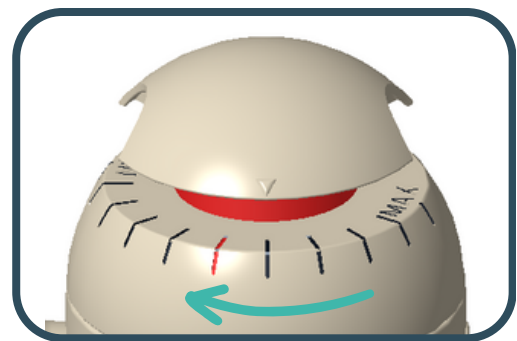
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## FACTORY SETTING IS TOO WEAK

If the bypass indicator turns on before your cartridge is fully used, the factory setting is too weak. This results in your cartridge enduring fewer washes than it's capable of.

### HOW TO FIX IT?

Turn the adjustment wheel one line towards the MAX indicator (to the left). Repeat this until you see an increase in filter cartridge durability. If your machine begins to have difficulty in pumping water (error message on washing machine), turn the wheel back one line towards the MIN indicator.

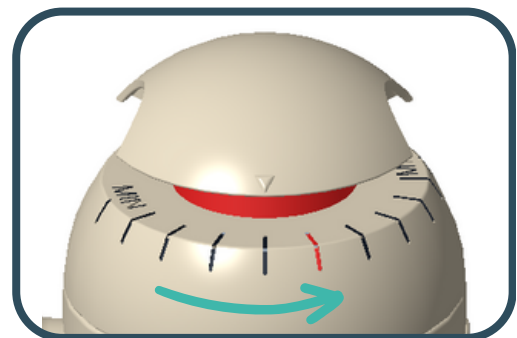


## FACTORY SETTING IS TOO STRONG

If the bypass indicator doesn't activate automatically after the cartridge is full, the factory setting is too strong. This may lead to wet clothes or difficulty in pumping water (error message on washing machine).

### HOW TO FIX IT?

Adjust the wheel one line towards the MIN indicator (to the right), and repeat until the bypass starts activating automatically for smooth operation (properly drained clothes and no error messages on the washing machine).





# THANK YOU

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**By using PlanetCare 2.0 microfiber filter, you are part of a community of Ocean Heroes – individuals who fight microplastic pollution at the source.**

## **INSPIRE OTHERS!**

**Because we need more Ocean Heroes like you!**

Share your plastic-free washing routine and inspire others to join us in the fight against microplastic pollution at the source!

Tag us [@planetcare.solutions](https://www.instagram.com/planetcare.solutions) and use the hashtag [#planetcarefilters](https://www.instagram.com/planetcarefilters)