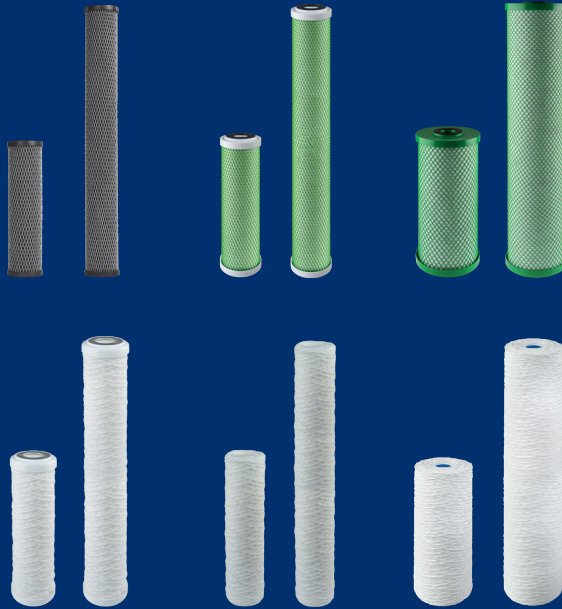


RAIN HARVESTING
by Blue Mountain Co

Post-Tank Filter Replacement Cartridges



Installation Guide

PRODUCT DETAILS

WFRW03 10" Triple Action Filter Replacement Cartridge (Slim)
WFRW04 20" Triple Action Filter Replacement Cartridge (Slim)
WFCR11 10" Multi-Action Filter Replacement Cartridge (Slim)
WFCR12 20" Multi-Action Filter Replacement Cartridge (Slim)
WFCR13 10" Multi-Action Filter Replacement Cartridge (Large)
WFCR14 20" Multi-Action Filter Replacement Cartridge (Large)

WFCR21 10" Triple Action GAC Filter Replacement Cartridge (Slim)
WFCR22 20" Triple Action GAC Filter Replacement Cartridge (Slim)
WFCR31 10" Heavy-duty Sediment Replacement Cartridge (Slim)
WFCR32 20" Heavy-duty Sediment Replacement Cartridge (Slim)
WFCR33 10" Heavy-duty Sediment Replacement Cartridge (Large)
WFCR34 20" Heavy-duty Sediment Replacement Cartridge (Large)

WHAT'S IN THE BOX?

- Filter Cartridge

TOOLS/MATERIALS YOU MAY REQUIRE

- Adjustable wrench
- Screw driver
- Filter wrench
- O-ring lubricant

CAUTION: Do not use with water that is microbiologically unsafe or with water of unknown quality without adequate disinfection before or after the system. Systems certified for cyst reduction may be used on disinfected water that may contain filterable cysts. If not properly maintained, the use of this system may increase the bacterial content of the water unless supplementary treatment is provided.

GENERAL REQUIREMENTS

- Installation must be made in accordance with the Plumbing Code of Australia (PCA) by a licensed plumber only.
- Observe the use limits indicated on the filter label.
- If pressure exceeds use limits, protect with a pressure reducer.
- Install an “anti-water hammer” system to protect the filter.
- Keep away from light sources.
- Keep away from excessive heat and cold (min. 4°C, max 45°C).
- Only use original Blue Mountain Co cartridges.
The use of non-original cartridges may void the warranty.

FILTER CARTRIDGE REPLACEMENT

1. Before opening the housing turn-off water mains.
2. Release the pressure from the product by un-screwing the vent-valve.
3. Open the housing unscrewing the bowl from head. You may need to use the filter wrench included with your Post-Tank Filter housing to do this.
4. Remove the used cartridge.
5. Wipe clean the filter housing with cold water and a soft sponge.
6. Open the new cartridge wrap and discard wrap. Carefully read the leaflet/sticker for directions and keep it for future reference.
7. Insert the new cartridge and place it into the housing.
8. Check that the sealing o-ring on your housing is free of dirt and debris. If your o-ring is dry, now is a good time to add a small amount of lubricant to ensure it is performing optimally.
9. Tighten the housing bowl to the housing head using the filter wrench. Do not over-tighten.
10. Turn on water mains.
11. Wait for air purge from the vent-valve, then screw and tighten the vent-valve.
12. Slowly turn on water supply (tap) downstream of the installed unit and let the water flow for at least 5 minutes to flush the system before use.

MAINTENANCE

In the event of prolonged filter disuse, disconnect the device from the mains and remove cartridges, storing them in a cool and dry place until next use.

- Flush system for 10 minutes after any period of non-use more than two days.
- For a period of non-use of two weeks or more, it may be necessary to replace the cartridge/s.

Post-filter (Heavy Sediment; Whole House Self-Cleaning Three-Stage models only)

Replace the post-filter cartridge after 3-6 months or when a drop in downstream water pressure is observed.

Carbon filters (Multi-Action)

Replace the Multi-Action Filter cartridge at least every 3-6 months or if odours, colours or bad taste are noticed in the water or when a drop in downstream water pressure is observed.

PRODUCT SPECIFICATIONS

	TEMP. RANGE	MICRON RATING	MATERIAL	AVERAGE LIFE-SPAN	RECOMMENDED FLOW RATE	WORKING PRESSURE
WFRW03 10" Triple Action Filter Cartridge (Slim)	4 to 45°C	15 micron (nominal)	Carbon-impregnated polyester	3 months	10 litres /min	—
WFRW04 20" Triple Action Filter Cartridge (Slim)	4 to 45°C	15 micron (nominal)	Carbon-impregnated polyester	3 months	20 litres /min	—
WFRC11 10" Multi-Action Filter Cartridge (Slim)	4 to 45°C	10 micron (nominal)	Eco-friendly Carbon Block	3-6 months	4 litres /min	50kPa (7.25psi/0.5bar) to 830kPa (120psi/8.3bar)
WFRC12 20" Multi-Action Filter Cartridge (Slim)	4 to 45°C	10 micron (nominal)	Eco-friendly Carbon Block	3-6 months	7.5 litres /min	50kPa (7.25psi/0.5bar) to 830kPa (120psi/8.3bar)
WFRC13 10" Multi-Action Filter Cartridge (Large)	4 to 45°C	10 micron (nominal)	Eco-friendly Carbon Block	3-6 months	12 litres /min	50kPa (7.25psi/0.5bar) to 830kPa (120psi/8.3bar)
WFRC14 20" Multi-Action Filter Cartridge (Large)	4 to 45°C	10 micron (nominal)	Eco-friendly Carbon Block	3-6 months	27 litres /min	50kPa (7.25psi/0.5bar) to 830kPa (120psi/8.3bar)
WFRC21 10" Triple Action GAC Filter Cartridge (Slim)	4 to 45°C	10 micron (nominal)	Wound polypropylene thread and granular activated carbon (GAC)	3 months	10 litres /min	50kPa (7.25psi/0.5bar) to 830kPa (120psi/8.3bar)
WFRC22 20" Triple Action GAC Filter Cartridge (Slim)	4 to 45°C	10 micron (nominal)	Wound polypropylene thread and granular activated carbon (GAC)	3 months	20 litres /min	50kPa (7.25psi/0.5bar) to 830kPa (120psi/8.3bar)
WFRC31 10" Heavy-duty Sediment Filter Cartridge (Slim)	4 to 45°C	25 micron (nominal)	Wound polypropylene thread	3-6 months	33 litres /min	50kPa (7.25psi/0.5bar) to 830kPa (120psi/8.3bar)
WFRC32 20" Heavy-duty Sediment Filter Cartridge (Slim)	4 to 45°C	25 micron (nominal)	Wound polypropylene thread	3-6 months	50 litres /min	50kPa (7.25psi/0.5bar) to 830kPa (120psi/8.3bar)
WFRC33 10" Heavy-duty Sediment Filter Cartridge (Large)	4 to 45°C	25 micron (nominal)	Wound polypropylene thread	3-6 months	42 litres /min	50kPa (7.25psi/0.5bar) to 830kPa (120psi/8.3bar)
WFRC34 20" Heavy-duty Sediment Filter Cartridge (Large)	4 to 45°C	25 micron (nominal)	Wound polypropylene thread	3-6 months	67 litres /min	50kPa (7.25psi/0.5bar) to 830kPa (120psi/8.3bar)

WARRANTY INFORMATION

Blue Mountain Co guarantees this product for 12 months from date of purchase.

Under this warranty we will replace the product or repair it free of charge. Claims must be received by Blue Mountain Co (info@bluemountainco.com.au) within 12 months of the date of purchase. The benefits conferred by this warranty are in addition to all other rights and remedies available in law in respect to the goods and services to which it relates. Our goods come with guarantees that can not be excluded under the Australian Consumer Law.

You are entitled to a replacement or refund for a major failure and for compensation for any other reasonable foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

DISCLAIMER This product specification is not a complete guide to product usage. Product specifications may change without notice. For more information visit rainharvesting.com.au. Keep this manual handy for future reference. © Rain Harvesting Pty Ltd.

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