

## FluorEx Max Slimline 10" - Filter Flushing

Initiate Flushing of the FluorEX-Max filter with cold/cool water. As the first water begins to flow, you may notice some carbon dust passing through. Allow the water to run on full for 10 minutes then turn off faucet

- Flush the filter for 2 minutes, when it hasn't been used for 2 or more days
- 2. Never run hot water through the filter, as the filtration process will not be effective. Use only cold/cool water.
- 3. For optimal Results, replace this filter based on your specific Fluoride concentration.

The below calculation are based on 4 litres/day usage or every 12 months, whichever comes first:

- → Fluoride concentration 2.2ppm (=g/m3) Replace every 600 litres
- → Fluoride concentration 1.2ppm (=g/m3) Replace every 1200 litres
- → Fluoride concentration 0.7ppm (=g/m3) Replace every 2000 litres (= approx Fluoride concentration of Auckland Tap-water)

Check with your local council regarding fluoride content in





## FluorEx Max Slimline 10" - Filter

Please read the following instructions carefully as they are important to respect, otherwise there may be damage to the equipment or people's health:

Due to the nature of the structure of this Filter, it should not be placed Downstream of any mineral filter as the minerals may clog it. This will ensure that the FluorEX-Max Filter is not inundated and competing for absorption of various other chemicals and is thereby free to function optimally for fluoride ion removal for longer period of time.

A carbon filter is placed before the FluorEX-Max to ensure that the FluorEX-Max cartridge is not inundated and competing for absorption of various other chemicals and is thereby free to function optimally for fluoride ion removal for longer period of time. The Carbon pre-filter needs to be flushed first before the Fluorex Max filter is installed. This is so the carbon fines from the filter do not clog the FluorEX Max. Therefore: remove the FluorEX Max cartridge from the housing and flush the carbon filter first !

Many filtration systems on the market do not properly regulate the water flow, which is crucial for proper filtration to occur. If your water is greater than 2 litres/min (if it takes you approx 5 seconds or less to fill your cup with filtered water), your water flow is travelling too quickly. High Water Pressure: Do not use the FluorEX Max filter without a

pressure reducing valve if your water pressure is above 70PSI

Flush this filter individually. Disconnect it from any other systems that might be in the same line, and/or remove other filters from the same system.

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