



Canadian Manufacturer

EXCALIBUR - FILTERMAX™ URANIUM FILTER



Quality through innovation





Filtermax™ Uranium Filter

Uranium is a weakly radioactive metal that occurs naturally in many different minerals. Exposure to high levels of uranium in your drinking water can lead to negative health effects such as cancer and kidney damage. Uranium is both tasteless and odorless, so you won't be able to tell if this contaminant is present in your water supply unless you get it tested. The Filtermax™ Uranium Filter from Excalibur Water Systems removes 99% of uranium from your water, ensuring you have uranium-free water throughout your entire home.



Removes 99% of uranium from your water



High flow control valve to satisfy all household demands



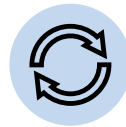
Regenerates with water softening salt



Flow rate up to 20 GPM



Low voltage 12 VAC utilizing less than \$3/year in electricity



Electronic timer for automatic regeneration



Part #	Flow Rate (gpm)	Pressure (psi)	Temperature (°F)	L x W x H (in)
EWS BTPUR1	8	40-110	40-110	10" x 18" x 56"
EWS BTPUR1.5	10	40-110	40-110	11" x 18" x 62"
EWS BTPUR2	12	40-110	40-110	13" x 18" x 60"

What is Uranium?

Uranium is a weakly radioactive metal that occurs naturally in many different minerals. Levels of uranium in water sources fluctuate depending on rock formations in the area as well as human activity. Most of the uranium that is ingested through food or drink is excreted by the human body, but some amounts are absorbed into the bloodstream and kidneys. Uranium decreases the kidneys' ability to filter toxins from the bloodstream, which can lead to negative health effects such as cancer and kidney damage. These health problems are caused primarily by chemical damage rather than the radioactivity of uranium.



Where Does Uranium Come From?

Uranium can enter your water supply naturally from dissolving rocks and soil, though high levels of uranium found in water supplies are most often caused by human activity. Residential, industrial, and agricultural activities such as the burning of fossil fuels, mining of minerals, and overuse of phosphate fertilizers can cause uranium to enter water supplies.

Choose Excalibur

The Filtermax™ Uranium Filter is an energy-efficient system that removes 99% of uranium from your water supply, eliminating potential health issues caused by ingesting uranium such as cancer or kidney damage. Ensure you always have uranium-free water with a system that is backed by a 10 year unlimited warranty.

Note: All water hardness, iron and hydrogen sulphide must be removed prior to the Filtermax™ Uranium Filter.

Contact Excalibur Water Systems today for a free water test!



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Authorized Dealer: