



Canadian Manufacturer

## EXCALIBUR - FILTERMAX™ ARSENIC FILTER



Quality through innovation





## Filtermax™ Arsenic Filter

Arsenic is a highly poisonous and toxic chemical found in some drinking water supplies, including wells. As arsenic is both tasteless and odorless, you won't be able to tell if this dangerous carcinogen is present in your drinking water unless you get it tested. The Filtermax™ Arsenic Filter removes 99% of arsenic from your water, providing safe water for you and your family.



Removes 99% of arsenic from your water supply



High flow control valve to satisfy all household demands



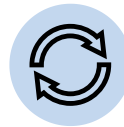
Low voltage 12 VAC utilizing less than \$3/year in electricity



Chemical free system



No filter cartridges needed



Electronic timer for automatic regeneration



Part #	Flow Rate (gpm)	Pressure (psi)	Temperature (°F)	L x W x H (in)
EWS BTPAR1S	5	40-110	40-110	10" x 18" x 56"
EWS BTPAR1.5S	7.5	40-110	40-110	11" x 18" x 62"
EWS BTPAR2S	10	40-110	40-110	13" x 18" x 60"

## What is Arsenic?

Arsenic is a human cancer-causing agent. Long-term exposure to arsenic in drinking water can lead to serious negative health effects such as:

- Bladder, liver, and lung cancer
- Abnormal heart rhythm
- Numbness in the hands and feet
- Abdominal pain/vomiting

## Where Does Arsenic Come From?

Arsenic enters lakes, rivers and other water sources naturally, when mineral deposits or rocks containing arsenic dissolve. Arsenic may also enter your water supply because of human activity. Residential, industrial, and agricultural activities all release toxic substances into the environment, including arsenic. Ingesting this chemical can lead to both acute and chronic health effects including cancer.



## Choose Excalibur

Excalibur Water Systems utilizes Aldex CR 26 media to provide excellent water filtration, removing up to 200 parts per billion (ppb) of arsenic. For system requirements greater than 200 ppb, a lead and lag system, or pilot study would be used. Due to the unique design of this filter, a long service life of 3 to 5 years is expected. The Filtermax™ Arsenic Filter does not use any chemicals or brine solution for regeneration, meaning there is no maintenance involved with this automated filter, which saves you money.

***Contact Excalibur Water Systems today for a free water test!***



This Aldex CR 26 media is Tested and Certified by NSF International against NSF/ANSI Standard 61 for material requirements only.



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