

# PERFORMANCE DATA SHEET

## 67018 Frontier™ Max Multi-Function Filtration System

### General Use Information

The Frontier Max Filtration system offers RED Line protection against water borne Cysts, Bacteria and Viruses. The compact, lightweight, design, with unrivaled connectivity is intended for use with hydration bladders, gravity-fed, and “in-line” filtration systems or as a hand held straw filter. The Frontier Max accepts RED Line and GRN Line Series IV Filter Cartridges.

### Important Safety Information

CAUTION - To avoid cross contamination: Do not handle filter with wet hands that been exposed to contaminated water. Do not submerge filter or mouthpiece in contaminated water.

CAUTION - Do not freeze filter or expose filter to extreme temperatures

CAUTION - The Frontier Max Water Filter contains small parts - Keep away from children

### General Maintenance

**FILTER STORAGE** - Allow filter cartridge to air dry at room temperature for at least 48 hours prior to storing. Once dry, store the filter in the protective filter tube provided with Frontier Series IV replacement filters. Store in a cool dry location. Do not store used filter in a sealed container. Do not freeze filter or expose filter to extreme temperatures.

### Replacement Parts

67019 Frontier Max Replacement Filter (RED-IV-120)

67020 Frontier Max Replacement Filter (GRN-IV-120)

67023 Frontier Max UQC Splice Kit 1/4”

67024 Frontier Max UQC Splice Kit 5/16”

### Warranty and Disclaimer

Aquamira Technologies, Inc. (Aquamira) warrants all products to be free from defects in workmanship and materials for one year from the date of purchase by the consumer, or for the duration of the imprinted self life. Filter clogging or normal wear is not a defect. If you are not satisfied with the performance of an Aquamira product, Aquamira will repair or replace the product.

Aquamira hereby excludes any expressed or implied warranties of fitness for a particular purpose. The following is made in lieu of any such warranties: This information and specifications supplied by Aquamira are based on industry standards and are tested using standard laboratory test conditions which are accepted in the industry to be reliable, but Aquamira does not guarantee that any result shown or claimed will be obtained. Before using any Aquamira product, the user shall determine the suitability and the fitness of the products for their intended use. The effectiveness of Aquamira products may be limited by environmental or hygienic conditions, such as use with contaminated hands, recontamination after filtration or treatment, failure to maintain a sterile mouthpiece or downstream equipment, sharing with multiple users, exposure to extreme environmental conditions such as heat, freezing, severe shock such as drops or other impact that may damage the integrity of filters, seals or connections. The user assumes all risk and liability in connection with its own tests and use. Aquamira shall not be liable for any injury, loss or damage, direct or consequential, resulting by or from the use, misuse, or inability to use Aquamira products.

While testing was performed under standard laboratory conditions, actual performance may vary.



### Product Data and Dimensions

DRY WEIGHT	0.06 lbs (28 g)
FLOW RATE	.05 - 16 gpm (200 - 500 ml/min)
SERVICE LIFE (FILTER)	120 gal (454.248 L)
OP. TEMPS	35 - 120°F (1.6 - 49°C)
OP. PRESSURE (FILTER)	3psi (20.6844kPa)

### Recommended Use Conditions

Use best water source available, quality of the source water may vary, use only Aquamira RED Line or GRN Line Series IV filters. Use only Aquamira RED Line Series IV filters if biological quality of source water is uncertain.

**Assembled in US of US & Global Components. Filter made in the USA.**

**EPA Est. No 71766-UT-001**

### Certifications



Certified by IAPMO R&T to US EPA Microbiological Purifier test standard for the reduction of cysts, bacteria and viruses. Certified to NSF/ANSI 372 for lead free content.

### Performance Specifications

<b>RED LINE</b>		<b>VIRUS PROTECTION</b>
Virus Removal	≥99.99%	
Bacteria Removal	≥99.9999%	
Cyst Removal	≥99.95%	
<b>Chlorine, Chemical, Taste &amp; Odor Removal</b>		
MEETS OR EXCEEDS ANSI/NSF 42		