



## ***Commercial and Industrial Filtration Systems***

**High Throughput Treatment for Most Water Quality Problems**

**Backwashable Iron and Arsenic Removal**

**High Quality Water Softeners**

**Stainless Steel Commercial Quality Filter Housings**

**Non-Metallic Filter Housings for High Flow Rates**



## SPECIFICATIONS

### Backwashable Air-Birm Iron Removal System

<b>Air Injector:</b>	Micronizer 1"
<b>Contact Tank:</b>	8" x 35" (larger tanks available)
<b>Media Tank:</b>	10" x 40" (larger tanks available)
<b>Off-Gas Valve:</b>	Braukmann
<b>Backwash Valve:</b>	Clack
<b>Media:</b>	1 cu.ft Birm
<b>Additional Features:</b>	Bypass and sweat kit included



### Filox Backwashable Filters

<b>Mineral Tank / Flow Rate / Media:</b>	9" x 48" / 6 GPM / 1 cu.ft 10" x 54" / 9 GPM / 1.5 cu.ft 16" x 65" / 24 GPM / 4 cu.ft
<b>Media:</b>	Filox Non-Chemical Oxidizing Media
<b>Additional Features:</b>	No Chemicals Needed for Regeneration, No Contact Tank Gravel-free Mineral Tank



### Clack Water Softener

<b>Air Injector:</b>	Micronizer 1"
<b>Media Tank:</b>	10" x 42" (other sizes available)
<b>Brine Tank:</b>	16" x 16" x 36" (other sizes available)
<b>Valve:</b>	Clack
<b>Media:</b>	Brine
<b>Additional Features:</b>	Bypass and tail kit included



### Flow-Max Stainless Steel Jumbo Filter Housings

<b>Material:</b>	304L stainless steel (316L available)
<b>Pressure Rating:</b>	Up to 150 psi (10 bar)
<b>Temperature:</b>	Up to 250° F (121° C)
<b>Gaskets and Seals:</b>	Buna-N
<b>Finish:</b>	Poly-coat over stainless
<b>Pressure Drop:</b>	Initial Pressure drop < 1 psi
<b>Cartridge Types:</b>	Standard DOE cartridges



### BigBubba Non-Metallic High Volume Filter Housings

<b>Material:</b>	Glass Reinforced PP
<b>Pressure Rating:</b>	Up to 125 psi (8.75 bar)
<b>Temperature:</b>	Up to 175° F (80° C)
<b>Gaskets and Seals:</b>	EPDM
<b>Maximum Flow Rate:</b>	150 GPM
<b>Pressure Drop:</b>	Initial Pressure drop < 5 psi
<b>Cartridge Types:</b>	Pleated (1A, 1, 5, 20, 50, 150 Micron)



Specifications may be subject to change