

# Triple Clear Force Field™ Filters

## Quick Change Housings for Point-Of-Use Applications.

When a POU filter is necessary, our Quick-Change systems are the perfect solution.

Our Force Field™ Filters remove 99.999% of bacteria (including Legionella), 99.99% of viruses, 99.99% of cysts, and 98+% of lead. They come packaged in a self-sealing and selflocking, commercial grade disposable sump. Just a few simple turns of the mounting bracket is all it takes to easily swap in a new filter with no mess, and no tool in less than a minute.

When used in conjunction with our Point-of-Entry systems, tap water reaches the highest levels of purity saving thousands on bottled water costs, and qualifying buildings for LEED Credits.

Reduces  
Virus & Bacteria  
in water by  
**99.9999%!**\*

\* in independent tests performed by BCS Labs.



Excellent Reduction

Good Reduction

Minimal Reduction

Decreasing Negative Charge of Contaminants

- Virus<sup>1</sup>
- Bacteria<sup>2</sup>
- Cyst\*
- Humic Acid
- Bromine (carbon)
- Chlorine\* (carbon)
- Iodine (carbon)
- Lead 8.5 pH\*
- Ortho-phosphate
- PCBs
- PBA
- Polysaccharides
- Penicillin G
- Flumenquine
- DNA, RNA

- Arsenic III 6.5 pH\*
- Arsenic III 8.5 pH\*
- Arsenic V 6.5 pH\*
- Bromine (white)
- Ferrous Iron\*
- Lead 6.5 pH\*
- Soluble Silica
- Trihalomethanes (THM)
- Chloramine\*
- VOC

- Arsenic V 8.5 pH\*
- Bromate
- Chromium IV
- Manganese Nitrate
- Mercury 6.5 pH\*
- Mercury 8.5 pH\*
- NDMA
- Sulfate
- Geosmin

## Triple Clear Force Field™ Filter Reduction Capabilities

Triple Clear Force Field™ Filter has been tested repeatedly with a variety of submicron particles, colloids, virus, bacteria and cellular debris to determine what Force Field™ Filter will and will not reduce. The table to the left shows the reduction effectiveness of the Triple Clear Force Field™ Filter.

<sup>1</sup> Polio, Norovirus, Rotavirus, etc

<sup>2</sup> E coli, Legionella, Pseudomonas, etc.

\* These materials were tested in accordance with an NSF standard and removal/reduction meets that standard.

## QUICK CHANGE POINT-OF-USE APPLICATION

### Specifications:

- Single-Stage Smart Tap Manifold with 3/8 inch quick-connects and mounting bracket
- Two adapter with 3/8inch quick-connects & shutoff valves
- Two 3/8 x 3/8 Plug-In Step Elbows
- 4 Feet of flexible 3/8inch tubing
- All Food Service and Commercial Grade
- Can be setup to separate faucet sold separately



### Sizing:

- Size 2: .1gpm rate 5 inches
- Size 4: 2gpm rated, 10 inches

#### Water Remediation Technologies - Residential, Commercial, Industrial, Municipal, Desal

Contaminants	Force Field™ Pac Technology	RO	NF	UF	MF	Particulate Cartridges	Carbon Block	Ultra violet
Dissolved Salts		■						
Endotoxin	■	■	■	■	■	■		
Virus	■	■	■					■
Bacteria	■	■	■	■	■	■	■	■
Cysts	■	■	■	■	■	■	■	■
Polysaccharides (TEP)	■	■	■	■	■			
Colloids	■	■	■	■				
Particulates	■	■	■	■	■	■	■	
Chemical Reduction	■	■					■	■
Trace Pharmaceuticals	■	■					■	■

Membrane definition: Reverse Osmosis=RO; Nanofiltration=NF; Ultrafiltration=UF; Microfiltration=MF.

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