

# **FORCE FIELD FILTER™ POINT-OF-USE KITS**

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

When a POU filter is necessary, our quick-change systems are the perfect solution

Independent testing\* has proven that Triple Clear's Force Field Filters™ remove greater than 99.9% of viruses (i.e. MS2 virus, norovirus), bacteria (i.e. E. coli, Pseudomonas and Legionella) and parasites (i.e. Giardia, Cryptosporidium). They also effectively remove a wide range of submicron particulates (i.e. sand and rust), heavy metals (i.e. Lead and Chromium VI), trace pharmaceuticals (i.e. BPH), and many other chemical residues.

Our quick-change Point-of-Use filters come packaged in self-sealing and self-locking, commercial-grade disposable sumps. Our starter kits include everything you need for easy install: the filter, plus a mounting bracket, hoses and hardware. Filter replacement is easy-just a few simple turns of the mounting bracket is all it takes to swap in a new filter, with no mess and no tools, in less than a minute.

When used in conjunction with our Point-of-Entry sustems, tap water reaches the highest levels of purity saving thousands of dollars on bottled water, and in some cases, gualifying buildings for LEED credits.

**Reduces Viruses & Bacteria** in water by 99.9%\*



#### **Excellent Reduction**

#### • Virus

- Bacteria
- Cyst\*
- Humic Acid
- Bromine (carbon)
- Chlorine\* (carbon)
- Iodine (carbon)
- Lead 8.5 pH\*
- Ortho-phosphate
- PCBs
- PBA
- Polysaccharides
- Penicillin G
- Flumenquine
- DNA, RNA

#### **Good Reduction**

#### Arsenic III 6.5 pH\* Arsenic III 8.5 pH\*

Trihalomethanes (THM)

Bromine (white)

Ferrous Iron\*

Lead 6.5 pH\*

Soluble Silica

Chloramine\*

VOC

- Arsenic V 8.5 pH\* • Bromate Arsenic V 6.5 pH\*
  - Chromium IV
  - Manganese Nitrate

**Some Reduction** 

- Mercury 6.5 pH\*
- Mercury 8.5 pH\*
- NDMA Sulfate
- Geosmin

**FORCE** FIELD Water Purification via Advanced Filtering

Triple Clear's Force Field Filter Technology triple filter purifies and protects water using mechanical filtering, carbon filtering and electroadsorptive technology (science originally developed for NASA). Water passes through the filter's 400 layers of mechanical filtration, powdered carbon and a naturally occurring positively charged "force field" that, like a magnet, attracts, captures and kills negatively charged contaminants.

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Unlike other submicron filters, Force Field Filters keep out the bad stuff, while keeping the good stuff in water. They also offer better flow, require very little pressure loss to operate, are easy to maintain and are completely chemical-free and environmentally-friendly.

Force Field Filters are the ultimate choice for providing safe, clean and delicious water to your customers. Our filters contain a mechanical fail safe, so that when used as directed, they provide superior protection.

\*Tested by a certified laboratory in the U.S. (testing was done at 6.5 pH)

Force Field Filter complies with the following standards: (NSF.) NSF61



## FORCE FIELD FILTER™ POINT-OF-USE KITS

## **SPECIFICATIONS**

- Triple Clear Force Field Filter™
- Bracket Installation Kit
  - Mounting Bracket
  - Mounting Screws
  - Mounting Screw Anchors
- Inlet Component Kit
- Outlet Component Kit
- All Food Service & Commercial Grade
- Can Be Set Up to Separate Faucet, Sold Separately

## MODELS

- TC-UC-5: 2 gpm rated, 5 inches
- TC-UC-10: 2 gpm rated, 10 inches
- TC-UC-N-5: 2 gpm rated, 5 inches
- TC-UC-N-10: 2 gpm rated, 10 inches

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

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Contaminants	Force Field Filter™ 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.

### WARRANTY

Triple Clear warrants that its filtration products are free from defects in material or workmanship under normal use and service for a period of 12 months from date of shipment. Triple Clear's liability under this warranty shall be discharged solely by replacement or repair of defective product, provided Triple Clear is notified in writing within one year from date of shipment, F.O.B. Triple Clear's distribution center.