CB Tech HTR500

Power, Durability & Security For Public Drinking Water



The CB Tech HTR500 Fountain Filter is a next-level solution to drinking water fountain filtration. Designed to connect to the majority of public drinking water fountains, the HTR500 offers broad-spectrum drinking water contaminant treatment with the power to reduce the presence of dangerous modern-day threats to drinking water safety.

The HTR500 is made of sturdy and durable stainless steel, and its weatherproof and tamperproof housing allows it to be used both indoors and outdoors. Powerful, multi-modal filtration leverages mechanical filtration, electrokinetic adsorption, and physiochemical adsorption to provide broad-spectrum contaminant reduction while maintaining a robust flow rate. With the ability to install and connect to wall-mounted water fountains, it is the perfect drinking water accessory for schools, parks, hospitals, gyms, community centers, and more.





Contaminant Reduction List

- Asbestos
- Arsenic V
- Atenolol
- Bacteria
- Bisphenol A
- Carbamazepine
- Chloramine
- Chlordane
- Chlorine
- Cyst (Giardia, Cryptosporidium, Entamoeba, Toxoplasma)
- DEET

- Estrone
- Ibuprofen
- Lead
- Linuron
- Meprobamate
- Mercury
- Metolachlor
- Microcystin
- MTBE

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- Naproxen
- Nonyl phenol
- PCB

Specifications

- PFOA/PFOS
- Phenytoin
- Radon
- TCEP
- TCPP
- Toxaphene
- Trimethoprim
- Turbidity
- Virus
- Volatile Organic Chemicals

Model Name
Housing Dimensions
Weight
Box Composition
Filter Housing Composition
Rubber Items
Tubing
Fittings
Filter Endcaps
Inlet/Outlet
Filter Capacity
Filter Performance
Operating Pressure
Operating Temperature
Flow Rate

HTR500 15.75" h x 15.75" w x 8" d 35 lbs. 304 Stainless Steel 316 Stainless Steel Silicone LLDPE Acetal Copolymer Polypropylene 3/8" Tube 500 gallons >90% reduction of free chlorine and chloramine 30 psi min (2.1 kg/cm2) – 100 psi (14.1 kg/cm2) 320 F (00 C) – 1000 F (380 C) 1.0 gpm @60 psi



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