Imperial CeraUltra HF

Imperial CeraUltra HF 2.75”x 9.75” Cartridge Water Filter Element

These cleanable filter elements are designed to remove suspended solids, pathogenic bacteria, hydrogen sulfide, Chlorine, Mercury, Lead and VOC’s. In addition, they will improve taste and reduce trace contaminants. These filter elements have been tested in accordance with NSF protocols for cyst, turbidity, particulates, and chlorine reduction (Class 1).
The cartridges are based on a Imperial Ceramic pre-filter shell. Inside the ceramic shell is a post-filter block carbon insert which is manufactured by combining powdered carbon blends with lead scavengers to form a tightly packed matrix.
The cartridge is open on both ends for easy installation into standard 10” housings.

- Maximum working pressure ..... 125 psig
- Maximum working temperature ..... 100° F
- Minimum working temperature ..... 40° F
- Recommended flow rate ..... 0.6 - 1.0 G.P.M.
- Recommended cleaning frequency ..... when flow rate is noticeably lower
- Recommended change frequency ..... 1 year or 1200 gallons, whichever is sooner

Contaminant Removal

Pathogenic bacteria -Tests performed by AlControl Laboratories
Cholera, Typhoid, Salmonella, Serratia,
E. Coli, Fecal Coliform - >99.9999% removal
Cysts
Cryptosporidium Parvum, Giardia Lamblia
100% removal
Sediment
0.8 micron Absolute Rated; 0.2 - 0.45 micron
with a filtration efficiency of >99.93%
(based on tests by IBR Laboratories)
Organic Chemicals
Pesticides, herbicides and organic solvents
Volatile Organic Chemical Compounds
Metals
Aluminum, Iron, Mercury and Lead
Taste & Color
Hydrogen Sulfide, Iron, etc.
Lead Removal
Lead is seldom found naturally in domestic water supply but can result from the dissolution of lead pipes which may still be in use in old water systems. The zeolite metal ion reduction medium in the CeraUltra element effectively reduces the lead content in drinking water.

Chlorine Capacity for removal	2000 Gallons
Lead removal	1200 Gallons

Made in the U.S.A.