

## CeraCarb Slimline ceramic composite filter elements

The CeraCarb is manufactured to remove pathogenic bacteria and cysts, in addition they also have exceptional chemical removal capabilities. The filter is silver impregnated to prevent bacteria growth and is self-sterilizing. The CeraCarb is a ceramic composite which includes a special mix of carbon medias to provide the most effective filtration efficiencies possible.

- Maximum working pressure ..... 125 psig
- Maximum working temperature ..... 100° F
- Minimum working temperature ..... 40° F
- Recommended flow rate ..... .3 to 1.0 gpm
- Recommended cleaning frequency..... 6 months or when flow rate is noticeably lower
- Recommended change frequency ..... every 12 months

## Contaminant Removal

The majority of pathogenic (disease causing) bacteria and cysts are larger than one micron. The pore size of the filter element is controlled so that it will remove all suspended matter larger than 0.3 microns.

Pathogenic bacteria

*Cholera, Typhoid, Salmonella, Serratia, Fecal Coliform >99.99%*  
*E. coli - 100%*

Cysts

*Cryptosporidium Parvum, Giardia Lamblia - 100% removal*

Sediment

Down to 0.8 micron - 100%

0.3 - 0.5 micron >99.99%

Turbidity >99.7%

Contaminants

Chlorine, Chloramines, COD (Chemical Oxygen Demand), Lead, Arsenic, Nitrite, Pesticides, Herbicides, VOC's, Iron, Aluminum, THM (Trihalomethanes), PAH (poly-aromatic hydrocarbons), and other heavy metals.

Chlorine - 99%

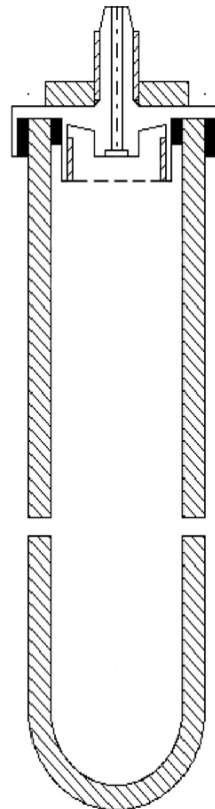
COD >75%

Lead - 99%

Arsenic - 90%

Available in 10" lengths with short (S), long (S) & M15 mount.  
 Cartridge available in 9.75" length to fit most standard housings.

10 Inch Candle



9 3/4 Inch Cartridge

