

CeraSyl Slimline ceramic filter elements

The CeraSyl is manufactured to remove suspended solids, pathogenic bacteria and cysts. The filter is silver impregnated to prevent bacteria growth and is self-sterilizing. The ceramic shell is manufactured to balance flow rate and consistent pore size in order to provide maximum filtration efficiency.

- Maximum working pressure 125 psig
- Maximum working temperature 100° F
- Minimum working temperature 40° F
- Recommended flow rate3 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%

Metals

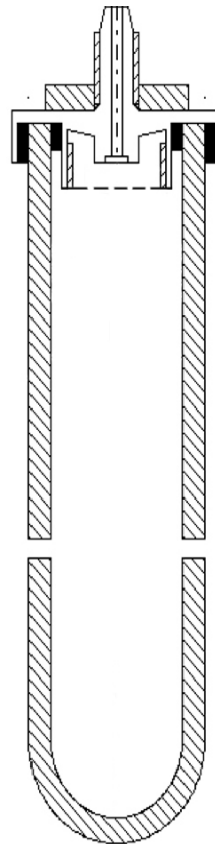
Iron, Aluminum

Available in 5", 7", 10" with long & short mounts

Cartridge available in 9.75" length to fit most standard housings.

Tested to meet NSF Standards 42 & 53.

10 Inch Candle



9 3/4 Inch Cartridge

