Lead Reduction Cartridge

Inert ceramic powder embedded in a modified, molded carbon block with polypropylene core. Reduces amount of soluble lead in drinking water to levels well below the EPA’s suggested action level of 10ppb. The 1LR-12 does not allow lead to re-dissolve or leach out.

Features

- Contains 0.8 lb of premium performing, activated coconut shell carbon.
- Offers true depth-type filtration for fine sediment removal; rated at a nominal 1 micron.
- Effectively removes both soluble and insoluble lead, foul tastes and odors and free-chlorine.
- Ensures hazardous chemical protection with the addition of a Campbell 0.75 gpm Flow Restrictor Coupling. This must be installed in the outlet port of the filter head to maintain optimum contact time between the supply water and the lead-reducing carbon block cartridge.
- Bonds internally and irreversibly avoiding the potential hazard of a concentrated solution of lead “avalanching” into the treated water.
- Designed to fit most standard household and commercial housings.

Applications

Commercial and residential drinking water systems
Pre and post R.O. filtration
Water coolers
Food service

Chlorine reduction of greater than 95% when tested per 6500 gallons at 0.75 gpm

250 psig maximum operating pressure

40 - 125 °F operating temperature

All components approved for food contact use.