## REPUCTION TRANSPORTER DE CAMPBell Part No. 11.R-12



## 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, than 90% when tested per 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.

Lead reduction of greater 2500 gallons at 0.75 gpm

> Cyst, cryptosporidium, and giardia reduction of greater than 99.95%

250 psig maximum operating pressure

40 - 125 °F operating temperature

> All components approved for food contact



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

100 psid maximum differential pressure

200 psid collapse pressure

**Applications** 

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

