

# LR-SERIES

LEAD REDUCTION CARTRIDGES



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### APPLICATIONS

- ▶ LR-FB20BB → Whole House
- ▶ LR-10 → POU full flow

### FEATURES • BENEFITS

- ▶ Professional grade lead **reduction system**
- ▶ **NSF/ANSI Standard 53 certified** to reduce cysts such as Cryptosporidium and Giardia by mechanical means
- ▶ **Fibredyne technology** provides minimal loss of water pressure, even during times of high consumption.
- ▶ **Whole-House Protection:** Ensures clean, lead-free water from every tap, protecting your family from harmful contaminants
- ▶ Fibredyne cartridge technology enables **2x the flow efficiency of comparable competitive lead filters**
- ▶ **Full flow:** LR-10 can be connected directly to the kitchen faucet without the need for a side faucet

### TECHNICAL SPECIFICATIONS

Model	LR-10	LR-FB20BB
Part number	655208-43	655210-43
Application	POU (point of use)	POE (point of entry)
Technology	Fibredyne	Fibredyne
Size	2,5x10 inch	4x20 inch
Capacity	5678 L (1500 gal)	151.000 L (40.000 gal)
Filtration rate	0.5 micron	0.5 micron
Flow rate	9.45 L/min ( 2.5 gpm)	38 L/min (10 GPM)
Pressure range	2.7 -10.3 bar (40-125 PSI)	6.2 bar (30 -90 PSI)
Temperature range	4.4°C - 37,8 °C (40°-100° F)	
Contaminat reduction	Lead, Cyst: NSF/ANSI Standard 53 certified to reduce cysts such as Cryptosporidium and Giardia by mechanical means	

### INSTALLATION TIPS

- ▶ Choose a mounting location suitable to support the full weight of the system when operating.
- ▶ Make sure to properly lubricate o-ring prior to use.
- ▶ Install vertically with bowl hanging down.
- ▶ Allow 2-1/2" (6.35 cm) clearance below the cartridge for easy cartridge replacement.

### OPERATION TIPS

- ▶ Replace cartridge if flow rate decreases.
- ▶ Do not exceed service flow rate.
- ▶ Inspect o-ring during each cartridge change. Lubricate and/or replace if necess



System LR-50BB with cartridge 655210-43 Tested and Certified by NSF International against CSA B483.1 and NSF/ANSI Standard 53 for the reduction of Lead and Cyst. The system LR-1500 using the cartridge 655208-43 is Tested and Certified by NSF International against NSF/ANSI Standard 42, 53 and CSA B483.1 for the reduction of the claims specified on the Performance Data Sheet

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