

LR-BB50 HEAVY DUTY LEAD FILTRATION SYSTEM



APPLICATIONS

- ◆ Residential

FEATURES • BENEFITS

- ◆ Professional grade lead reduction system for the home
- ◆ NSF/ANSI Standard 53 certified to reduce cysts such as *Cryptosporidium* and *Giardia* by mechanical means
- ◆ Maximum filtration with minimal pressure drop
- ◆ Integrated bypass valve for easier cartridge change-outs
- ◆ Complete system with cartridge, wrench, mounting bracket kit and manual

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.
- ◆ Use 3/4" water line (optional reducer bushings included).
- ◆ 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 necessary.

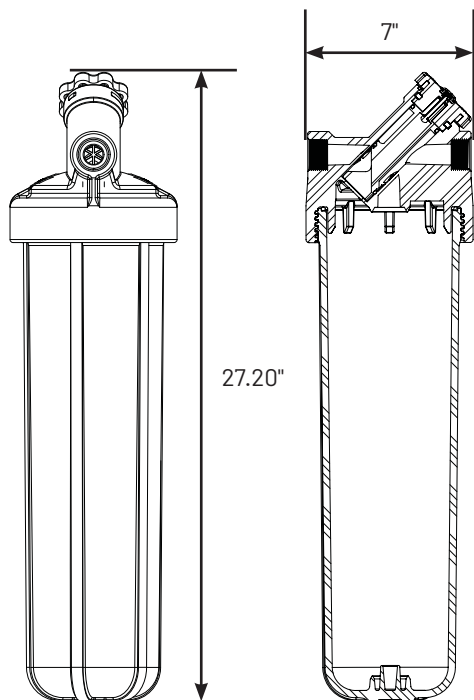
SIZING

- ◆ Service Flow Rate: Maximum 10.0 gpm

INCLUDES

- ◆ 20" Filter housing with bypass cap
- ◆ 20" Filter cartridge
- ◆ Wrench
- ◆ Mounting bracket with screws
- ◆ Installation and operation manual

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SPECIFICATIONS

- ◆ **System** (Model/Part No.)
LR-BB50 / 160410
- ◆ **Housing Size**
20" Heavy duty
- ◆ **Inlet Size**
1" FPT
- ◆ **Housing Material**
Polypropylene
- ◆ **Length**
27.20"
- ◆ **Width**
7"
- ◆ **Cartridge Type**
FibreDyne[®] Carbon Block
- ◆ **Micron Rating**
0.5
- ◆ **Filter Life***
4-5 months
- ◆ **Capacity**
40,000 gallons
- ◆ **Flow Rate**
10 gpm
- ◆ **Certification**
NSF/ANSI Std. 53
- ◆ **Pressure Range**
30-90 PSI
- ◆ **Temperature Range**
40° - 100°F
- ◆ **Replacement Cartridge**
(Model/Part No.)
LR-FB20BB / 655210-43 (6/case)

* Filter life based on four-person home and 300 gallons per day



System Tested and Certified by
NSF International against CSA
B483.1 and NSF/ANSI Standard 53
for the reduction of Lead and Cyst.

EPA # 090375-MEX-001



13845 Bishops Dr. | Suite 200 | Brookfield, WI 53005 | United States
P: 262.238.4400 | Customer Care: 800.279.9404 | tech-support@pentair.com | pentair.com

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