

# ELKAY® SPECIFICATIONS

## Cyst/Lead Reduction and Sediment-Taste-Odor Filter Kit Model LF2

### GENERAL

Cyst and Lead Reduction Filter designed for use in Elkay water coolers, drinking fountains, classroom bubblers and instant hot and cold water dispensers. Designed to remove cysts such as cryptosporidium and giardia, lead particles and chlorine. Also reduces odors and discoloration from incoming water.

### INSTALLATION INSTRUCTIONS

Disconnect electrical power and close water supply valve before proceeding.

The filter should be installed in the cold water line prior to chiller with the outlet higher than the inlet.

Flow indicator (arrow) on filter should point in the same direction as the water flow.

After installing new filter, open water supply valve and check for leaks. Reconnect electrical power supply. Flush system sufficiently (approximately 3 minutes) to effectively remove small residue of carbon fines.

**NOTE:** A water shutoff valve should be installed on the incoming water line to aid in future servicing of filter.

### DESIGN FEATURES

Size: 3-1/4" (82.6mm) O.D. x 12-1/2" (317.5mm) length.

Water Inlet Connection: 1/4" (6.4mm) O.D. tube.

Water Outlet Connection: 1/4" (6.4mm) O.D. tube.

### RECOMMENDED USE CONDITIONS

Filter Capacity: 750 gal. (2838 L).

Maximum Flow Rate: 0.75 GPM (2.8 L/MIN.).

Water Temperature: 40-100°F (4-38°C).

Maximum Line Pressure: 105 PSI (724 KPa).

Minimum Line Pressure: 25 PSI (172 KPa).

### REPLACEMENT FILTER CARTRIDGE

Order part number 56192C.

### WARRANTY

The LF2 is warranted to be free from defects in material and workmanship for a period of one year from date of installation. Warranty is limited to repair or replacement of defective component.

### STANDARDS



Tested and Certified by NSF International, the widely recognized and respected independent certification organization for public health safety. This filter has been tested to the following NSF International standards: NSF/ANSI Standard 42 Chlorine-Class 1, Particulate-Class 1, and Taste and Odor. NSF/ANSI Standard 53 for Reduction of Lead and Cyst.



Model LF2

*In keeping with our policy of continuing product improvement, Elkay reserves the right to change product specifications without notice.*

*This specification describes an Elkay product with design, quality and functional benefits to the user. When making a comparison of other producers' offerings, be certain these features are not overlooked.*