## PRODUCT SPECIFICATIONS

Legacy Floor Mount Cooler Filtered Refrigerated 8 GPH Light Gray Granite. Chilling Capacity of 8.0 GPH (gallons per hour) of 50° F drinking water, based on 80° F inlet water and 90° F ambient, per ASHRAE 18 testing. Features shall include Filtered. Furnished with Flexi-Guard ® Safety Bubbler. Mechanical Top Bubbler Button activation. Product shall be Floor Mount/Freestanding, for Indoor applications, serving 1 station(s). Unit shall be certified to UL 399 and CAN/CSA C22.2 No. 120.

Special Features:	Filtered	
Finish:	Light Gray Granite	
Power:	115V/60Hz	
Bubbler Style:	Flexi-Guard ® Safety Bubbler	
Activation by:	Mechanical Top Bubbler Button	
Mounting Type:	Floor Mount/Freestanding	
Chilling Capacity*:	8.0 GPH	
Full Load Amps	5	
Rated Watts:	370	
Dimensions (L x W x H):	18" x 14-1/2" x 41-1/2"	
Approx. Shipping Weight:	83 lbs.	
Installation Location:	Indoor	
No. of Stations Served:	1	
*D		

\*Based on 80° F inlet water & 90° F ambient air temp for 50° F chilled drinking water.

## Special Note: Glass filler ordered separately.

- Mechanically-Activated unit continues to supply water in event of service disruptions.
- Standard Filter Included: Filter is tested and certified to NSF/ANSI
  42, 53, 372 and 401 for the reduction of lead, microplastics, Class 1
  particulate, cysts, and chlorine taste and odor. 1,500 gallon
  capacity3,000 gallon capacity or 1 year after installation.

#### **COOLING SYSTEM**

- Compressor: Hermetically-sealed, reciprocating type, single phase. Sealed-in lifetime lubrication.
- Condenser: Fan cooled, copper tube with aluminum fins. Fan motor is permanently lubricated.
- Cooling Unit: Combination tube-tank type. Continuous copper tubing with is fully insulated with EPS foam that meets UL requirements for self-extinguishing material.
- Refrigerant Control: Refrigerant R-134a is controlled by accurately calibrated capillary tube.
- Temperature Control: Easily accessible enclosed adjustable thermostat is factory preset. Requires no adjustment other than for altitude requirements.

PART:	QTY:
PROJECT:	
CONTACT:	
DATE:	
NOTES:	
APPROVAL:	



Included with Product: Water Cooler, Filter

### Ships in one box.

A Century of Tradition and Quality.
For more than 100 years, Elkay has been making innovative products and providing exceptional customer care. We take pride in offering plumbing products that make life easier, inspire change and leave the world a better place.



#### PRODUCT COMPLIANCE

ASME A112.19.3/CSA B45.4

Buy American Act

CAN/CSA C22.2 No. 120

NSF/ANSI 42, 53, 61 (Q≤1), & 372 (lead free)

UL 399





Installation Instructions (PDF) - 98930C

**5 Year Limited Warranty** on the refrigeration system of the unit. Electrical components and water system are warranted for 12 months from date of installation. **Warranty pertains to drinking water applications only. Non-drinking water applications are not covered under warranty.** 

Warranty (PDF)

In keeping with our policy of continuing product improvement, reserves the right to change product specifications without notice. Please visit for the most current version of product specification sheets. This specification describes 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.

# Legacy Floor Mount Cooler Filtered Refrigerated 8 GPH Light Gray

Model LFAE8L1Z

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Optional Accessor	ries	
<u>51299C</u>	WaterSentry® Lead + Microplastics NSF/ANSI Certified 1500 Gal 12 Month Filter  Spec Sheet (PDF)	
27521C	EFA Cooler Back Plate - Light Gray Granite 40-1/4" x 17-1/2"  Spec Sheet (PDF)	
LK1110	Lever Style Glass Filler  Spec Sheet (PDF)	
<u>97446C</u>	Bubbler Kit Vandal-Resistant  Spec Sheet (PDF)	

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tube to attach

1/4" O.D. tube

water inlet to

cooler

OPERATION OF QUICK CONNECT FITTINGS

in position

Simply push in |Tube is secured |Push in collet to

3/8" O.D. Tube connect

cold water supply

release tube

Pushing tube in before pulling it out helps to

Building water

inlet

release tube



Open space rough-in design permits new installation or replacement of existing fountains and coolers with this Elkay cooler when rough-in is within the outline shown.

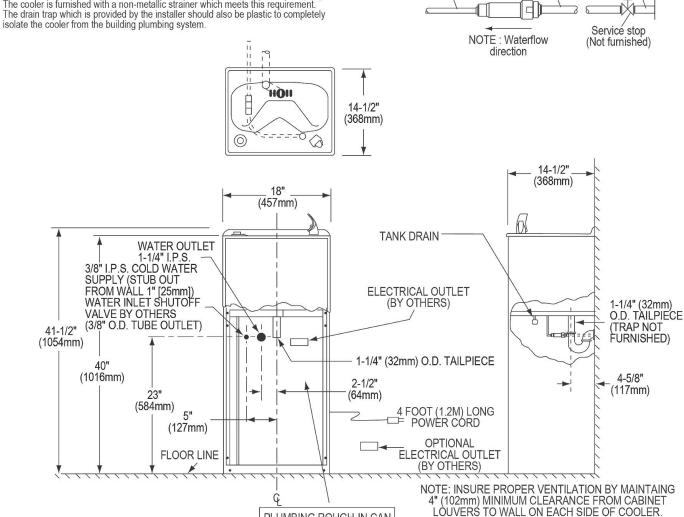
#### **IMPORTANT! INSTALLER PLEASE NOTE:**

This water cooler has been designed and built to provide water to the user which has not been altered by materials in the cooler waterways.

The grounding of electrical equipment such as telephone, computers, etc to water lines is a common procedure. This grounding may be in the building or occur away from the building. This grounding can cause electrical feedback into a water cooler creating an electrolysis which creates a metallic taste or causes an increase in the metal content of the water. This condition is avoidable by installing the cooler using the proper materials as shown below.

#### NOTICE

The water cooler must be connected to the water supply using a dielectric coupling. The cooler is furnished with a non-metallic strainer which meets this requirement.



NOTE: New installations must use Ground Fault Circuit Interrupter (GFCI).

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PLUMBING ROUGH-IN CAN BE LOCATED ANYWHERE WITHIN THIS AREA