Model LZSTL8WSSP

ELKAY

Enhanced Bottle Filler & Bi-Level ADA Cooler Refrigerated
Stainless High Capacity Lead Reducing Drop Down Wrapper

TAG_____

PRODUCT SPECIFICATIONS

Enhanced Bottle Filler & Bi-Level ADA Cooler Refrigerated Stainless High Capacity Lead Reducing Drop Down Wrapper. 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 Antimicrobial*, Automatic Filter Status Reset, Energy Savings, Filtered, Green Ticker™, Hands Free, Laminar Flow, Real Drain, Visual Filter Monitor, Quick Filter Change, Alcove Light. Furnished with Flexi-Guard ® Safety Bubbler. Electronic Bottle Filler Sensor with Electronic Front and Side Bubbler Pushbar activation. Product shall be Wall Mount (On Wall), for Indoor applications, serving 2 station(s). Unit shall be certified to UL 399 and CAN/CSA C22.2 No. 120.

Special Features:	Antimicrobial, Automatic Filter Status Reset, Energy Savings, Filtered, Green Ticker™, Hands Free, Laminar Flow, Real Drain, Visual Filter Monitor, Quick Filter Change, Alcove Light
Finish:	Stainless Steel (S)
Power:	115V/60Hz
Bubbler Style:	Flexi-Guard ® Safety Bubbler
Activation by:	Electronic Bottle Filler Sensor with Electronic Front and Side Bubbler Pushbar
Mounting Type:	Wall Mount (On Wall)
Chilling Capacity⁺:	8.0 GPH
Full Load Amps	5
Rated Watts:	370
Dimensions (L x W x H):	36-3/4" x 19" x 39-1/2"
Approx. Shipping Weight:	104 lbs.
Installation Location:	Indoor
No. of Stations Served:	2
⁺Based on 80° F inlet water & 90° F ambient air temp for 50° F chilled drinking water.	

Special Note: Requires VERSATILEBFKIT accessory to move the bottle filler to the left side. Retrofit accessory, plumbSMART Gateway, and Account required for cloud connection.

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:_____APP

ROVAL:_____

Additional Finishes: **Arctic White (A)**
Midnight Black (M)

Included with Product: **Bottle Filler, 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

ADA & ICC A117.1
ASME A112.19.3/CSA B45.4
CAN/CSA C22.2 No. 120
FCC & ISED
GreenSpec®
NSF/ANSI 42, 53, 61 (Q≤1), 372 (lead free), & 401
UL 399

This Zurn Elkay product has a certified Environmental Product Declaration (EPD) that complies with an independently verified life cycle assessment (LCA). Visit Product Declarations and Certifications for more information.

Complies with ADA & ICC A117.1 accessibility requirements when installed according to the requirements outlined in these standards. Installation may require additional components and/or construction features to be fully compliant. Consult the local Authority Having Jurisdiction if necessary.

Installation Instructions (PDF) - 2000001213

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)

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Features

•	Drop-down wrapper provides easy access to filter from front and side of cooler for convenient and efficient filter change in under a minute	•	The included 6,000-gallon filter is tested and certified to NSF 42, 53 and 401 for lead, microplastics, Class 1 particulate, chlorine taste and odor reduction
•	Touchless, sensor activation (bottle filler) designed for easy use; easy-to-operate push-bar activation (bubbler)	•	Hermetically sealed refrigeration system provides chilled water
•	Fill rate is 1.1 GPM. Laminar flow provides clean fill with minimal splash. Real drain system eliminates standing water	•	Visual filter monitor with LED filter status indicator for when filter change is necessary
•	System automatically recognizes new filter and updates LED lights back to blue	•	Green Ticker™ informs user of number of 20 oz. plastic water bottles saved from waste
•	Key plastic components are manufactured with silver ion antimicrobial agent helping to provide clean, stain- and odor-free surfaces	•	Low-energy LED light encourages use, assists with filling dark bottles and illuminates in dark hallways
•	One-box packaging so the cooler and bottle filler ship together	•	Connected-ready; use our retrofit accessory to set up wireless monitoring, track water usage and more. Accessory sold separately
			*Antimicrobial claims are in reference to components manufactured antimicrobial agents, helping to provide clean, stain- and odor-free surfaces.

Optional Accessories

51600C	WaterSentry® Lead + Microplastics NSF/ANSI Certified 6000 Gal 12 Month Filter Spec Sheet (PDF)	
LKAPREZL	Cane Apron for EZ Gray Spec Sheet (PDF)	
STLBFUP	Universal Back Panel Assembly Kit for Bi-level Coolers with Bottle Filler Spec Sheet (PDF)	
MLP200	In-wall Carrier for Bi-level On-wall Bottle Fillers Coolers & Fountains Spec Sheet (PDF)	
PLZSRK-W1	Connected Retrofit Kit with Endpoint Board for Enhanced Filtration Bottle Filling Stations Spec Sheet (PDF)	
VERSATILEBFKIT	Cable Extension for Versatile BF Spec Sheet (PDF)	

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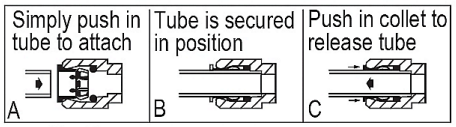
IMPORTANT!
INSTALLER PLEASE NOTE :

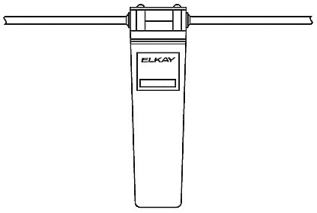
This water cooler has been designed and built to provide water to the user which has not been altered by materials in the cooler waterways. The grounding of electrical equipment such as telephone, computer, etc. to water lines is a common procedure. The grounding may be in the building but may also occur 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

This 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. The drain trap which is provided by the installer should also be plastic to completely isolate the cooler from the building plumbing system.
Bottle filler unit on bracket attached to wall by 6 holes (as shown). Water and electrical will connect through pre-punched hole in basin.

OPERATION OF QUICK CONNECT FITTINGS

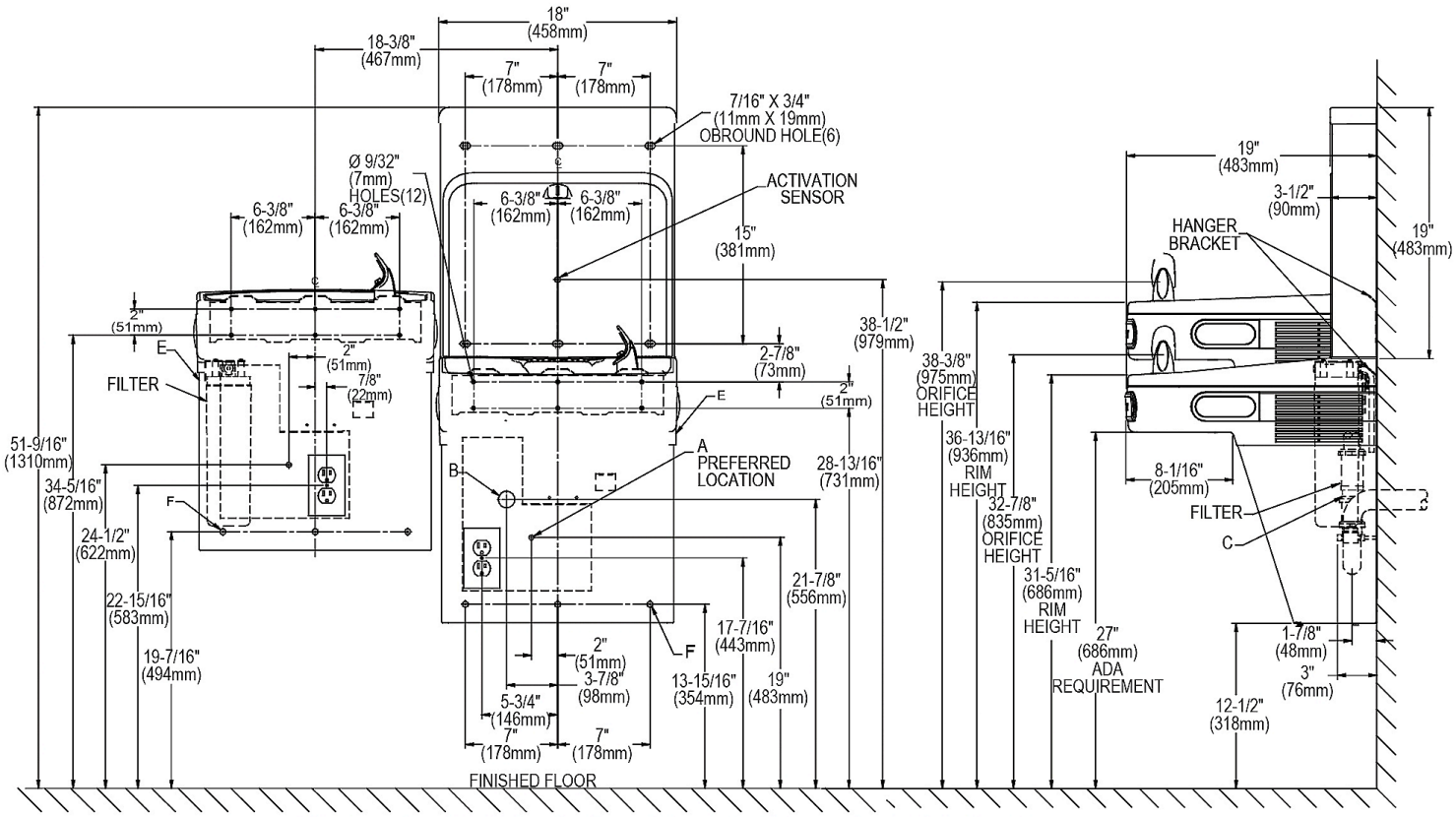




Pushing tube in before pulling it out helps to release tube

WaterSentry® Plus Filter System

Standard Hi-Low Installation Instructions



REDUCE HEIGHT BY 3 INCHES FOR INSTALLATION OF CHILDRENS ADA COOLER

LEGEND:
A = Recommended Water Supply location. Shut-off Valve (not furnished) to accept 3/8" O.D. unplated copper tube. Up to 3" (76mm) maximum out from wall.
B = Recommended Waste Outlet location. To accommodate 1-1/2" nominal drain. Drain stub 2" (51mm) out from wall.
C = 1-1/2" Trap (not furnished).
D = Electrical Supply (3) Wire Recessed Box Duplex Outlet.
E = Insure proper ventilation by maintaining 6" (152mm) minimum clearance from cabinet louvers to wall.
F = 7/16" (11mm) Bolt Holes for fastening to wall.
Note : New Installations Must Use Ground Fault Circuit Interrupter (GFCI).

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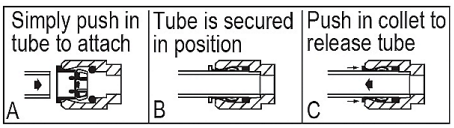

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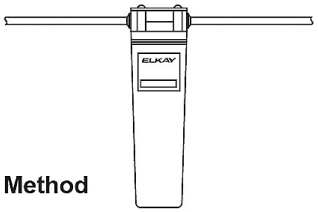
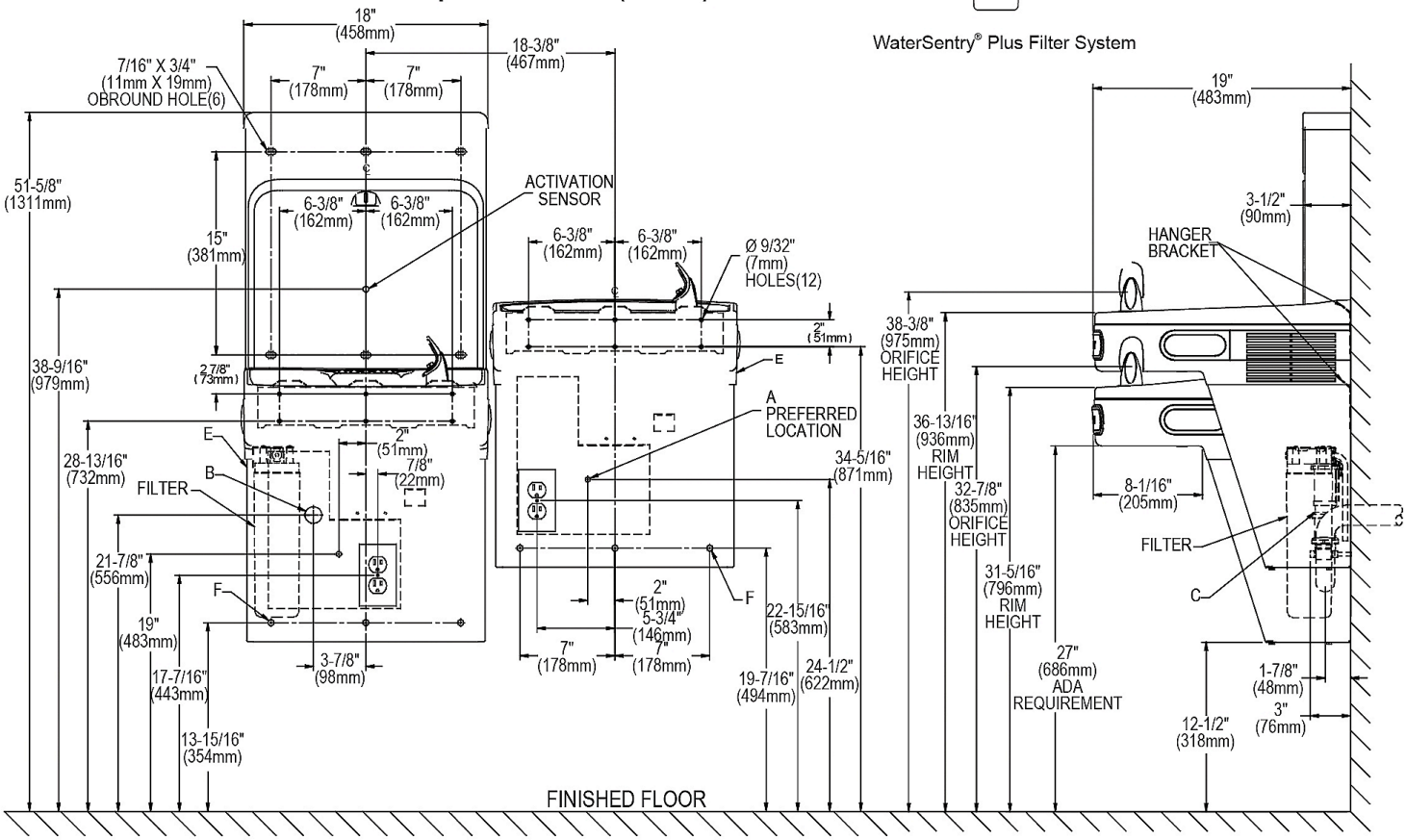


WaterSentry® Plus Filter System

Optional Reverse (Hi-Low) Installation Method



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