ELKAY
SPECIFICATIONS

PRODUCT SPECIFICATIONS

Elkay Pro Filtration® Bottle Filling Station & Bi-Level ADA Cooler Refrigerated Ultra-Capacity Lead Reduction. 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, Alcove Light, Pro Filtration System, Top Mount Quick Filter Change, Stainless Steel Alcove, Automatic Filter Flush. 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, Alcove Light, Pro Filtration System, Top Mount Quick Filter Change, Stainless Steel Alcove, Automatic Filter Flush
Finish:	Black Stainless (BK)
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
Dimensions (L x W x H):	36-3/4" x 19" x 46-7/8"
Approx. Shipping Weight:	92 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: Ships in one box

- Visual Filter Monitor: LED filter status indicator alerts to needed filter changes.
- Intuitive series of blue LED filter status lights displays filter capacity to help anticipate replacements and provide peace of mind to users.
- Save time and resources with connected technology that helps anticipate maintenance needs remotely; flush units and monitor filter status and water usage from anywhere.
- Replace filters easily and more efficiently at the top of the unit.
- System recognizes new filter, automatically flushes the system and resets filter status lights, shortening filter replacement time.

PART:_____QTY: _____

PROJECT:_____

CONTACT:_____

DATE:_____

NOTES:_____

APPROVAL:_____

Tag:

Included with Product: **Bottle Filler, Water Cooler, Ultra Capacity 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.

BUILT IN USA OF DOMESTIC AND FOREIGN PARTS

PRODUCT COMPLIANCE
ADA & ICC A117.1
ASME A112.19.3/CSA B45.4
CAN/CSA C22.2 No. 120
FCC & ISED
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) - 2000002324

5 Year Limited Warranty on the refrigeration system of the unit. Water Systems 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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Elkay Pro Filtration® Bottle Filling Station & Bi-Level ADA Cooler
Refrigerated Ultra-Capacity Lead Reduction
Model LZSTL8WSBPRO

- Low-energy LED light encourages use, assists with filling dark bottles and illuminates in dark hallways
- Optional Total PFAS Filter.
- Optional Stage 1 Sediment Prefilter.
- Optional UV Protection.
- Hinged lower wrapper for easy access to waste water and electrical components and connections
- Uses standard Elkay rough in.
- Ultra-Capacity Filter Included: Elkay Pro Filtration® 10,000 gallon Ultra-Capacity Lead filter is certified by IAPMO R&T to NSF/ANSI 42, 53 and 401 to reduce lead, microplastics, cysts, asbestos, turbidity, particulate class 1, chlorine, and taste and odor, and to NSF/ANSI/CAN 372 for lead free compliance.
- Energy-savings mode reduces energy consumption.
- Fill rate is 1.1 GPM: Laminar flow provides clean fill with minimal splash. Real drain system eliminates standing water in basin.

*Antimicrobial claims are in refence to components manufactured antimicrobial agents, helping to provide clean, stain- and odor-free surfaces.

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.
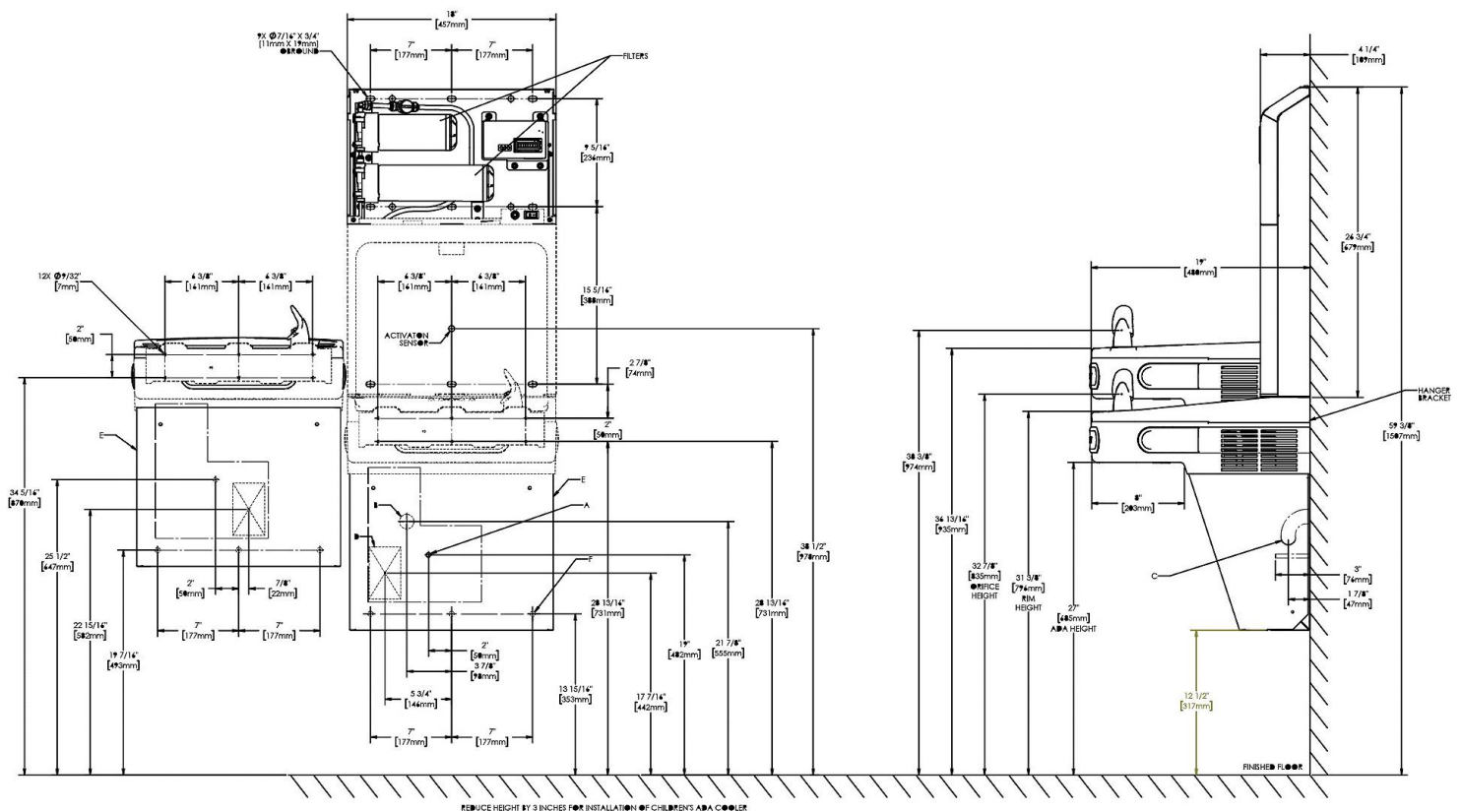
Filtration Options	Suffix	Description	Filters Included
Total PFAS + Lead	-FLP4	Elkay Pro Filtration® 4,000 gallon Total PFAS and Lead filter is certified by IAPMO R&T to NSF/ANSI 42, 53 and 401 to reduce Total PFAS, lead, microplastics, cysts, asbestos, turbidity, particulate class 1, chlorine, and taste and odor, and to NSF/ANSI/CAN 372 for lead free compliance.	FLP4
Sediment Prefilter	-FSR5	Elkay Pro Filtration® Sediment Prefilter is certified by IAPMO R&T to NSF/ANSI 42 for material safety and structural integrity only, and to NSF/ANSI/CAN 372 for lead free compliance.	FL10 + FSR5
UV	-UV	Units are equipped with a built-in UVC-LED at the dispense point.	FL10

Optional Accessories		
FL10	Elkay Pro Filtration® Ultra-Capacity Lead + Microplastics 10000 gal. Filter Spec Sheet (PDF)	
FL6	Elkay Pro Filtration® High-Capacity Lead + Microplastics 6000 gal. Filter Spec Sheet (PDF)	

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

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Refrigerated Ultra-Capacity Lead Reduction
Model LZSTL8WSBPRO

FLP4	Elkay Pro Filtration® Total PFAS* + Lead + Microplastics 4000 gal. Filter Spec Sheet (PDF)	
LKAPREZM	Cane Apron for EZ Midnight Black Spec Sheet (PDF)	

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Refrigerated Ultra-Capacity Lead Reduction
Model LZSTL8WSBPRO

REDUCE HEIGHT BY 3 INCHES FOR INSTALLATION OF CHILDREN'S 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 1-1/4" nominal drain. Drain stub 2" (51mm) out from wall.
C = 1-1/4" Trap (not furnished).
D = Electrical Supply (3) Wire Recessed 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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