

PRODUCT SPECIFICATIONS

Elkay Cooler Wall Mount ADA Hands-Free Filtered 8 GPH Stainless. 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, Hands Free, Visual Filter Monitor. Furnished with Flexi-Guard ® Safety Bubbler. Electronic Sensor Bubbler activation. Product shall be Wall Mount (On Wall), for Indoor applications, serving 1 station(s). Unit shall be certified to UL 399 and CAN/CSA C22.2 No. 120. Unit shall be lead-free design which is certified to NSF/ANSI 61 & 372 (lead free) and meets Federal and State low-lead requirements.

Filtered, Hands Free, Visual Filter		
Monitor		
Stainless Steel		
115V/60Hz		
Flexi-Guard ® Safety Bubbler		
Electronic Sensor Bubbler		
Wall Mount (On Wall)		
8.0 GPH		
5		
370		
18-3/8" x 19" x 19-13/16"		
54 lbs.		
Indoor		
1		
*Based on 80° F inlet water & 90° F ambient air temp for 50° F chilled		

drinking water.

- Visual Filter Monitor: LED Filter Status Indicator for when filter change is necessary.
- Filter is certified to NSF 42 and 53 for lead, particulate, chlorine, taste and odor reduction. 1,500 gal. capacity.

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:	



AMERICAN PRIDE. A LIFETIME TRADITION. Like your family, the Elkay family has values and traditions that endure. For almost a century, Elkay has been a family-owned and operated company, providing thousands of jobs that support our families and communities.

Water Cooler, Filter

PRODUCT COMPLIANCE

Included with Product:

ADA & ICC A117.1

ASME A112.19.3/CSA B45.4

Buy American Act

CAN/CSA C22.2 No. 120

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

UL 399





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)

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)

OPTIONAL ACCESSORIES

51299C - WaterSentry VII Replacement Filter (Coolers + Fountains)		
MLP100 - Accessory - In Wall Carrier (Single) for single EZ, LZ,		
EMABF, LMABF, VRC, LVRC models		
97446C - Accessory - Bubbler Kit Vandal-Resistant		
98501C - Elkay Bubbler - Stream Saver Flexi-Guard		

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.

Elkay REV 07182019

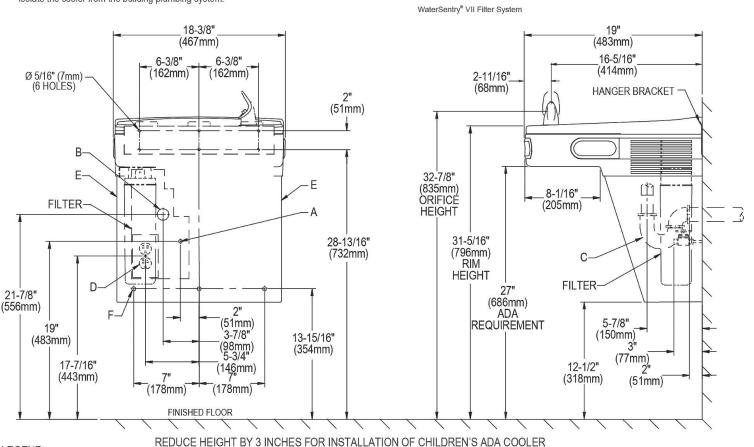
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ELKAY Elkay Cooler Wall Mount ADA Hands-Free Filtered 8 GPH Stainless Model LZO8S SPECIFICATIONS Open space rough-in design permits new installation or replacement of existing fountains and coolers with this Elkay cooler when rough-in is within the outline shown. **OPERATION OF QUICK CONNECT FITTINGS** Simply push in tube to attach IMPORTANT! INSTALLER PLEASE NOTE: Tube is secured Push in collet to 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. release tube in position + 1207 n Ch 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. . 4 - 777/ R Pushing tube in before pulling it out helps to release tube

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. The drain trap which is provided by the installer should also be plastic to completely isolate the cooler from the building plumbing system.



LEGEND

A = Recommended water supply location. Shut off valve (not furnished) to accept 3/8" O.D. unplated copper tube. 3" (76mm) maximum out from wall. B = Recommended location for waste outlet 1-1/4" O.D. drain. Drain stub 2" (51mm) out from wall.

C = 1-1/4" Trap not furnished.

D = Electrical supply (3) wire recessed box.

E = Insure proper ventilation by maintaining 6" (152mm) (MIN.) clearance from cabinet louvers to wall.

F = 7/16" Bolt holes for fastening unit to wall

NOTE: Installation instructions must use Ground Fault Circuit Interrupter (GFCI). It is highly recommended that the circuit be dedicated and the load protection be sized for 20 amps.

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Elkay REV 07182019	2222 Camden Cour	t	© 2019 Page 2
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