

# PRODUCT SPECIFICATIONS

Elkay Cooler Wall Mount ADA Vandal-Resistant Filtered Refrigerated, 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, Louver Screens, Vandal Resistant. Furnished with Vandal Resistant bubbler. Mechanical Front Bubbler Button 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.

Special Features:	Filtered, Louver Screens, Vandal	
	Resistant	
Finish:	Stainless Steel	
Power:	115V/60Hz	
Bubbler Style:	Vandal Resistant	
Activation by:	Mechanical Front Bubbler Button	
Mounting Type:	Wall Mount (On Wall)	
Chilling Capacity*:	8.0 GPH	
Full Load Amps	5	
Dimensions (L x W x H):	18-1/16" x 18-5/8" x 20-3/8"	
Approx. Shipping Weight:	62 lbs.	
Installation Location:	Indoor	
No. of Stations Served:	1	
*Based on 80° F inlet water & 90° F ambient air temp for 50° F chilled		

drinking water.

- Mechanically-Activated bubbler continues to supply water in event of service disruptions.
- Filter is certified to NSF 42 and 53 for lead, particulate, chlorine, taste and odor reduction. 1,500 gal. capacity.
- Screens provided behind louvers to further protect internal components.

## **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.

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.

# PRODUCT COMPLIANCE

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)



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.



Optional Accessories		
<u>51299C</u>	Elkay WaterSentry VII Replacement Filter (Coolers + Fountains) Spec Sheet (PDF)	
<u>MLP100</u>	In-wall Carrier for Single-station On-wall Bottle Fillers, Coolers & Fountains Spec Sheet (PDF)	<u>, † 1</u>
<u>98324C</u>	Accessory - Cane Apron for HAC, HVR, EMABF & VRC Models (Stainless) Spec Sheet (PDF)	
<u>98481C</u>	Accessory - Bubbler Kit Water-Efficient Vandal-Resistant Spec Sheet (PDF)	

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

These units are designed and built to provide water to the user which has not been altered by materials in the cooler waterway. The grounding of electrical equipment such as telephone, computers, etc. to water lines is a common procedure. This grounding may be in the building buy may also occur away from the building. This grounding can cause electrical feedback into a water cooler creating an electrolysis which results in a metallic taste or an increase in the metal content of the water. This condition is avoidable by installing the cooler using the proper materials as shown.

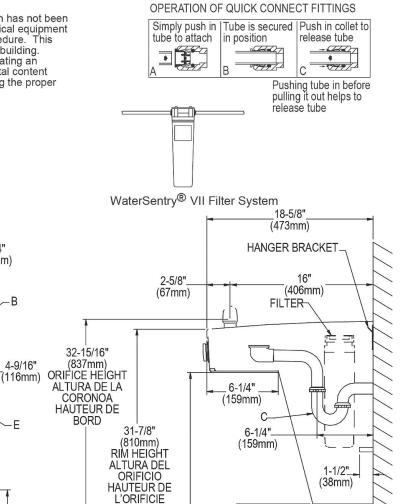
#### NOTICE:

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.

5-3/4"

(146mm)

11, 4



27" (686mm)

12-5/16"

(313mm)

FINISHED FLOOR

**PISO ACABADO** PLANCHER FINI

#### LEGEND:

30-15/16"

(786mm)

A = Recommended Water Supply location. Shut-off Valve (not furnished) to accept 3/8" O.D. unplated copper tube. Up to 3" (38mm) maximum out from wall. B = Recommended Waste Outlet location. To accommodate 1-1/4" nominal drain. Drain stub 2" (51mm) out from wall.

13-7/8"

(352mm)

REDUCE HEIGHT BY 3" FOR INSTALLATION OF CHILDREN'S ADA COOLER

5-3/4"

(146mm)

0

11/16"

(18mm)

2-1/2"

(62mm)

3-1/2"

(89mm)

4-1/2"

(114mm)

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

(635mm) 1 21-3/8"

(543mm)

Ø 5/16" (8mm) (5 HOLES)-(5 TROUS) Ø 5 AGUJEROS DE

FILTER

D-

- 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.

18-3/8" (467,mm)

NOTE: Installations Must Use Ground Fault Circuit Interrupter. (GFCI)

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