

Elkay EZH2O Vandal-Resistant Bottle Filling Station & Single Cooler Non-Filtered 8 GPH Stainless Model VRC8WSK

PRODUCT SPECIFICATIONS

Elkay ezH2O® Vandal-Resistant Bottle Filling Station & Single Cooler, Non-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 Green Ticker™, Laminar Flow, Real Drain, Vandal-Resistant. Furnished with Vandal-Resistant bubbler. Electronic Bottle Filler Button With Mechanical Front Bubbler Button activation. Product shall be Wall Mount (On-Wall), for Indoor/Outdoor 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 lowlead requirements.

Special Features:	Green Ticker™, Laminar Flow, Real
-	Drain, Vandal-Resistant
Finish:	Stainless Steel
Power:	115V/60Hz
Bubbler Style:	Vandal-Resistant
Activation by:	Electronic Bottle Filler Button With Mechanical Front Bubbler Button
Mounting Type:	Wall Mount (On-Wall)
Chilling Option*:	8.0 GPH
Full Load Amps	1
Rated Watts:	370
Dimensions (L x W x H):	18" x 18-5/8" x 38-13/16"
Approx. Shipping Weight:	86 lbs.
Installation Location:	Indoor/Outdoor
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.
- Green Ticker: Informs user of number of 20 oz. plastic water bottles saved from waste.
- Laminar flow provides clean fill with minimal splash.
- Real Drain System eliminates standing water.
- Vandal-resistant, bubblers are one-piece, chrome plated with integral hood guard design to prevent contamination from other users, airborne deposits and tampering.

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

_QTY:



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.



Included with Product:

Water Cooler (VRC8WS), Bottle Filler (VRCWS)

PRODUCT COMPLIANCE

ADA Buy American Act CAN/CSA C22.2 No. 120 GreenSpec[®] NSF/ANSI 61 & 372 (lead free)

UL 399



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

EWF3000 - WaterSentry Plus Filter System Kit (Bottle Fillers) 98324C - Accessory - Cane Apron for HAC, HVR, EMABF & VRC Models (Stainless)

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OPERATION OF QUICK CONNECT FITTINGS Simply push in |Tube is secured |Push in collet to

release tube

Pushing tube in before

pulling it out helps to

С

release tube

+ CHO + 277/

in position

R

inlet

tube to attach

3/8" O.D. Tube connect Building water

cold water supply

NOTE : Waterflow

direction

Servicé stop

(Not furnished)

accurately calibrated capillary tube.

Temperature Control: Easily accessible enclosed adjustable thermostat is factory preset. Requires no adjustment other than for altitude requirements.

IMPORTANT! INSTALLER PLEASE NOTE :

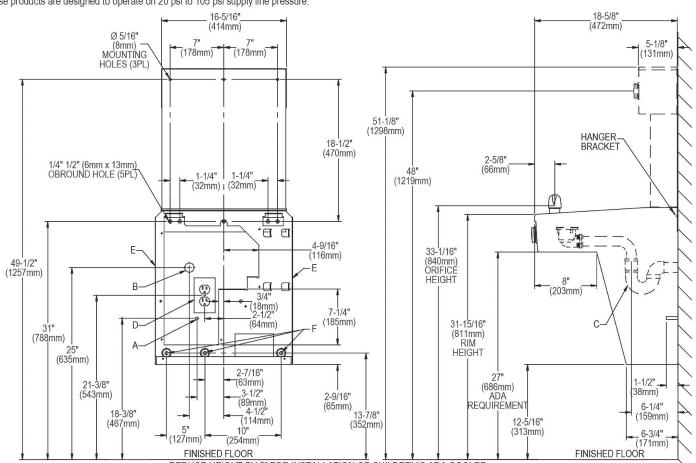
This water cooler has been designed and built to provide water to the user which has not been altered by materials in the cooler waterways. The grounding of electrical equipment such as telephone, computer, etc. to water lines is a common procedure. The grounding may be in the building but may also occur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

These products are designed to operate on 20 psi to 105 psi supply line pressure.



1/4" O.D. tube

water inlet to

cooler

LEGEND

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

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 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). It is highly recommended that the circuit be dedicated and the load protection be sized for 20 amps.

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