

Elkay Cooler Wall Mount Fully Recessed Non-Filtered Refrigerated Stainless Model EFRPCM8K

# **PRODUCT SPECIFICATIONS**

Elkay Cooler Wall Mount Fully Recessed Non-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. Furnished with Flexi-Guard ® Safety Bubbler. Mechanical Top Bubbler Button activation. Product shall be Recessed Mount, 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.

Finish:	Stainless Steel	
Power:	115V/60Hz	
Bubbler Style:	Flexi-Guard ® Safety Bubbler	
Activation by:	Mechanical Top Bubbler Button	
Mounting Type:	Recessed Mount	
Chilling Capacity*:	8.0 GPH	
Rated Watts:	370	
Dimensions (L x W x H):	40-1/4" x 1/2" x 54-1/4"	
Approx. Shipping Weight:	161 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.

### **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.



#### **Included with Product:**

Fully Recessed Fountain, Mounting Box, Cuspidor, Chiller

# ▼ Ships in multiple boxes.

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**

ASME A112.19.3/CSA B45.4

Buy American Act

CAN/CSA C22.2 No. 120

NSF/ANSI 61 & 372 (lead free) UL 399



Installation Instructions (PDF) - 97018C Installation Instructions (PDF) - 1000003083 Installation Instructions (PDF) - 97545C Installation Instructions (PDF) - 90701C

**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)

PART:	_QTY:
PROJECT:	
CONTACT:	
DATE:	
NOTES:	
APPROVAL:	

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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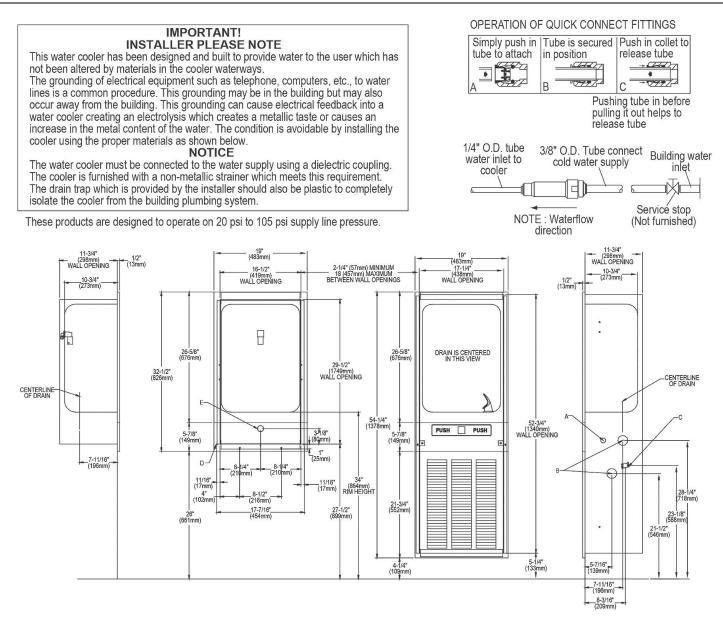




<b>Optional Access</b>	ories	
<u>EWF172</u>	Elkay WaterSentry VII Filter Kit (Coolers + Fountains) Spec Sheet (PDF)	
<u>97446C</u>	Accessory - Bubbler Kit Vandal-Resistant Spec Sheet (PDF)	00 0

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#### LEGEND

- A = Water inlet location (both sides). 3/8" O.D. tube connect.
- B = Fountain waste outlet location (both sides). 1-1/4" O.D. drain (trap not furnished)

- C = Electrical supply location (both sides).
  D = Mounting holes for Ø 1/4" (6mm) screws.
  E = Cuspidor waste outlet location. 1-1/4" O.D. drain (trap not furnished).

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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