

## PRODUCT SPECIFICATIONS

Remote type, electric refrigerated water chiller unit. 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. Installs directly under fountain or other application, or may be located in service area to serve up to 2 remote outlets (within 15 feet recommended). Unit shall be certified to UL 399 and CAN/CSA C22.2 No. 120.

Compact, highly efficient water chiller units are designed for use where large quantities of chilled water are required.

Finish:	Galvanized Steel
Power:	115V/60Hz
Chilling Capacity*:	8.0 GPH
Full Load Amps	5
Rated Watts:	370
Dimensions:	13-1/4" x 10-1/4" x 17-3/8"
Approx. Shipping Weight:	43 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.

Cabinet: Rust-resistant galvanized steel

### **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 is fully insulated with 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.



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.

Included with Product: Water Chiller

## PRODUCT COMPLIANCE

Buy American Act CAN/CSA C22.2 No. 120 NSF/ANSI 61 & 372 (lead free) UL 399



Installation Instructions (PDF) - 2000000694 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.



Optional Accessories		
<u>732710751550</u>	On-wall Chiller Shelf for Use With 8 GPH Chillers Spec Sheet (PDF)	
<u>PM4</u>	On-wall Chiller Shelf for Use With 8 or 19 GPH Chillers Spec Sheet (PDF)	
<u>734261251550</u>	In-wall Chiller Box for Use With 1 or 8 GPH Chillers Spec Sheet (PDF)	

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#### 3/8" O.D. TUBE CONNECT **Operating Pressures:** 1/4" O.D. TUBE COLDWATER SUPPLY WATER INLET BUILDING WATER Supply water - recommended water pressure range is 40-105 psi BY OTHERS TO COOLER INLET 1" (25mm) NOTE: WATER FLOW SERVICE STOP DIRECTION 10-1/4" (NOT FURNISHED) (261mm) 1/4" O.D. TUBE OUTLET 2" **OPERATION OF QUICK CONNECT FITTINGS** (50mm) 1/4" O.D. TUBE INLET PUSH IN COLLET SIMPLY PUSH IN TUBE IS SECURED TUBE TO ATTACH IN POSITION TO RELEASE TUBE n Chi + 120 . V77/-1-3/8" B C (35mm) 13-1/4" PUSHING TUBE IN BEFORE PULLING IT OUT HELPS TO RELEASE TUBE (338mm) TOP VIEW 1-3/4" REF (95mm) 6 17-3/8" (441mm) 0 **ADJUSTABLE** COLD CONTROL 0 ELECTRICAL 3-3/8" (96mm) 0 1-1/8" (29mm) FRONT VIEW SIDE VIEW

NOTE: When mounting unit in an open area, to ensure proper ventilation, maintain a 4" (102mm) clearance from cabinet louvers on each side of chiller. When mounting unit in a cavity or behind a wall, maintain minimum space of 4" (102mm) on each side, 4" (102mm) on the top and a depth of 12" (305mm).

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