

PRODUCT SPECIFICATIONS

Remote type, electric refrigerated water chiller unit. Chilling Capacity of 10.0 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 a service area to serve a remote outlet (within 15 feet recommended).

Compact, highly efficient water chiller units are designed for use with any drinking fountain. Also connects to a bubbler, glass filler or cold water dispenser. Converts a fountain into a water cooler.

Finish:	Galvanized Steel
Power:	240V/50Hz
Chilling Capacity*:	10.0 GPH
Full Load Amps	4.8
Rated Watts:	610
Dimensions:	16-7/16" x 13-1/4" x 18-1/16"
Approx. Shipping Weight:	75 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.

CONSTRUCTION

- 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 \(PDF\) - 1000002502](#)

PART: _____ QTY: _____

PROJECT: _____

CONTACT: _____

DATE: _____

NOTES: _____

APPROVAL: _____

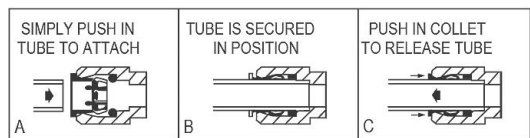
In keeping with our policy of continuing product improvement, reserves the right to change product specifications without notice. Please visit [for the most current version of product specification sheets. This specification describes product with design, quality, and functional benefits to the user. When making a comparison of other producers' offerings, be certain these features are not overlooked.](#)

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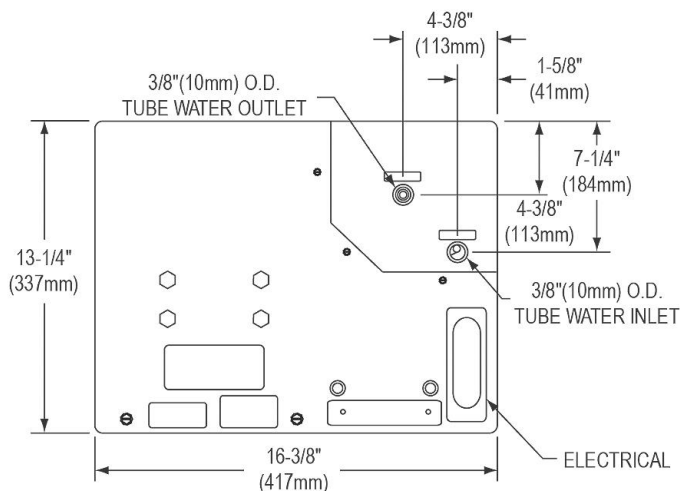
Operating Pressures:

Supply water - recommended water pressure range is 20-105 psi (0.14-0.72 MPa)

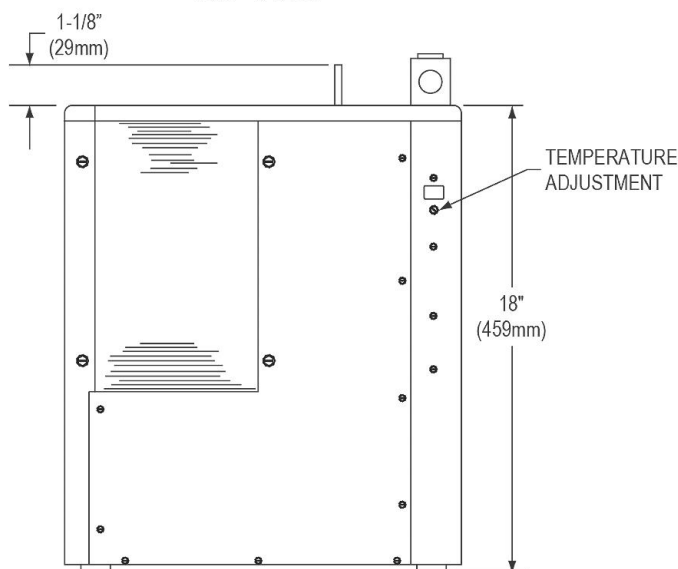
OPERATION OF QUICK CONNECT FITTINGS



PUSHING TUBE IN BEFORE PULLING IT OUT HELPS TO RELEASE TUBE



TOP VIEW



FRONT 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 cooler. 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).

Drain Plug: This chiller is provided with a plastic drain plug which incorporates an o-ring seal. This fitting is designed for potable water applications and should be replaced with a suitable fitting if chiller is used with more aggressive liquids.

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