

# ELKAY® SPECIFICATIONS

## Remote Chiller 19 GPH Air Cooled Models ER191, ER192 and ER193

RATED FOR INDOOR USE ONLY



### PRODUCT SPECIFICATION

Remote type, electric refrigerated water chiller unit. Chilling capacity of 19 gallons per hour of 50°F drinking water, based on 80°F inlet water and 90°F ambient. Installs directly under fountain or other application, or may be located in a service area to serve a remote outlet (within 15 feet recommended). Unit shall be lead-free design which is certified to NSF/ANSI 61 and 372 and meets Federal and State low-lead requirements. Unit shall be certified to UL399 and CAN/CSA 22.2 No. 120.

### STANDARD FEATURES

- Easily converts any Drinking Fountain into a Water Cooler
- Provides chilled drinking water
- Designed to service up to two stations
- Installs within or behind building walls, out of the way

### COOLING SYSTEM

- Compressor: Hermetically-sealed, reciprocating type 1/2 HP, single phase. Sealed-in lifetime lubrication.
- Power

Model	Voltage - Hertz	Compressor Phase	F.L. Amps	Rated Watts
ER191	115V - 60Hz	1	19.2	750
ER192	230/240V - 50/60Hz	1	14.6	750
ER193	230V - 60Hz	1	14.6	750

- Condenser: Fan cooled. Fan motor is permanently lubricated.
- Cooling Unit: Combination tube-tank type. Continuous copper tubing with red brass tank.
- Refrigerant Control: Refrigerant R134a 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.



### CONSTRUCTION

- Cabinet: Rust-resistant galvanized steel

**Warranty:** 5 year limited warranty on the unit's refrigeration system. Electrical components and water system are warranted for 12 months from date of installation or 18 months from factory shipment, whichever date falls first.

CAPACITIES CHART				UL US	NSF/ANSI 61 and 372 Certified
Model	Inlet Water Temp (°F)	Chilling** Capacity	Approx. Ship Wt.	UL399 and CAN/CSA 22.2 No. 120 Certified	NSF/ANSI 61 and 372 Certified
ER191	80°	19.0 GPH	115 lbs	•	•
ER192	80°	19.0 GPH	115 lbs	++	•
ER193	80°	19.0 GPH	115 lbs	++	•

\*\*Based on 80°F inlet water & 90°F ambient air temp for 50°F chilled drinking water.  
++Complies; not third party certified.

**Remote Chiller 19 GPH**  
**Air Cooled**  
**Models ER191, ER192 and ER193**

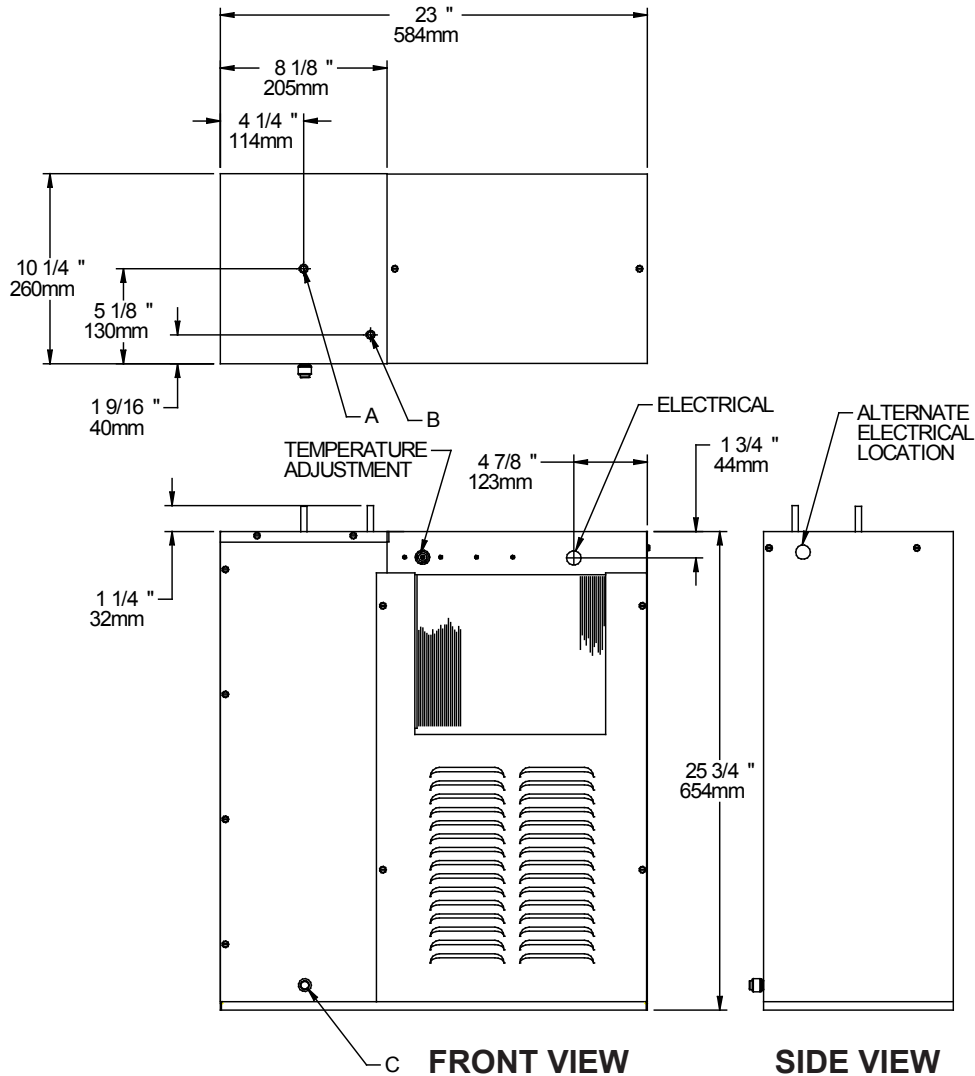
**ELKAY®**  
**ROUGH-IN DIMENSIONS**

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**NOTE:** It is important to insure proper ventilation. Allow a minimum clearance of 12 inches (305mm) in front and 3 inches (76mm) in the rear of the unit. If unit is to be installed in an enclosure, allow the following clearances around unit - 1 inch (25mm) each side, 3 inches (76mm) in the rear, 3 inches (76mm) above wall.

**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.

**TOP VIEW**



**LEGEND**

- A = 3/8" O.D. TUBE WATER OUT
- B = 3/8" O.D. TUBE WATER INLET
- C = 3/8" O.D. TUBE TANK DRAIN

Job Name: _____
Model: _____ Qty. _____
Contact: _____
Approval Signature: _____
Notes: _____