



# AquaContour

## Barrier Free, Sensor Operated, Wall Mounted Water Cooler

### SUGGESTED SPECIFICATIONS

Model A131408B-SO is a wall mounted, vandal resistant pressure water cooler that shall deliver a minimum of **8.0 GPH** (30.3 LPH) of water at 50°F (10°C) cooled from 80°F (26.7°C) inlet water and 90°F (32.2°C) ambient. Unit shall be made from 18 gage, 304 stainless steel with a brushed finish. Unit shall be activated by a front mounted infrared sensor. Evaporator shall be insulated tube on tank. Cooling system shall use R-134a refrigerant and be capillary tube controlled. An adjustable thermostat with an off position shall control the refrigeration system. Bubbler shall be polished chrome plated brass with a non-squirt feature and operate on water pressure range of 20-105 psig. Unit shall have a uniquely designed, two-piece contoured bowl with P-trap integral to the unit. Unit shall adhere to ANSI A117.1 and Americans with Disabilities Act of 1990 frontal approach and protruding objects requirements, **Child ADA** parallel and frontal approach and ANSI/NSF 61, Section 9. Unit shall be listed by Underwriters Laboratories for both the US and Canada, compliant to the Air Conditioning and Refrigeration Institute Standard 1010.

**Stainless Steel Model:**  
A131408B-SO



\*\* U.S. DESIGN PATENT D545,607

### STANDARD FEATURES

- 18 gage, 304 stainless steel
- Both Child and Adult ADA Compliant (when properly installed)
- Infrared sensor activation
- Polished chrome plated brass, anti-rotation non-squirt bubbler
- 100 mesh inlet strainer
- Vandal resistant screws
- Integral P-trap
- Mounting frame
- Back panel and louvered grille

Model Number	GPH*	Rated Watts	Full Load Amps	Approx. Shipping Weight
A131408B-SO	8.0	390	4.6	90 lbs.

\* GPH of 50°F water at 90°F ambient room temperature and 80°F inlet water temperature  
Compressor motor operates on 115 Volt / 60 Hz single phase.



Member of  
U.S. Green  
Building  
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Recyclable  
Product



Water  
Conserving  
Product

### OPTIONAL ACCESSORIES (additional costs)

- "F"** Flexible bubbler (Use model A131408F-SO)
- HP** High polished stainless steel
- "S"** Polished stainless steel, lead-free bubbler (Use model A131408S-SO)
- WF1** 1500 gallon capacity, NSF 42+53, 1 micron lead reduction filter
- 220V** 220 volt / 50 Hz compressor (€€)
- "2"** Dark bronze finish (Use model A131208B-SO)
- "3"** Gold finish (high polished only) (Use model A131308B-SO)

Custom color finishes available upon request

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Submittal # **A131408B-SO**  
[Sec. A] Rev. D 8/1/09

COMPLIES WITH  
**STANDARDS**



Test rating conditions are compliant with ARI 1010.



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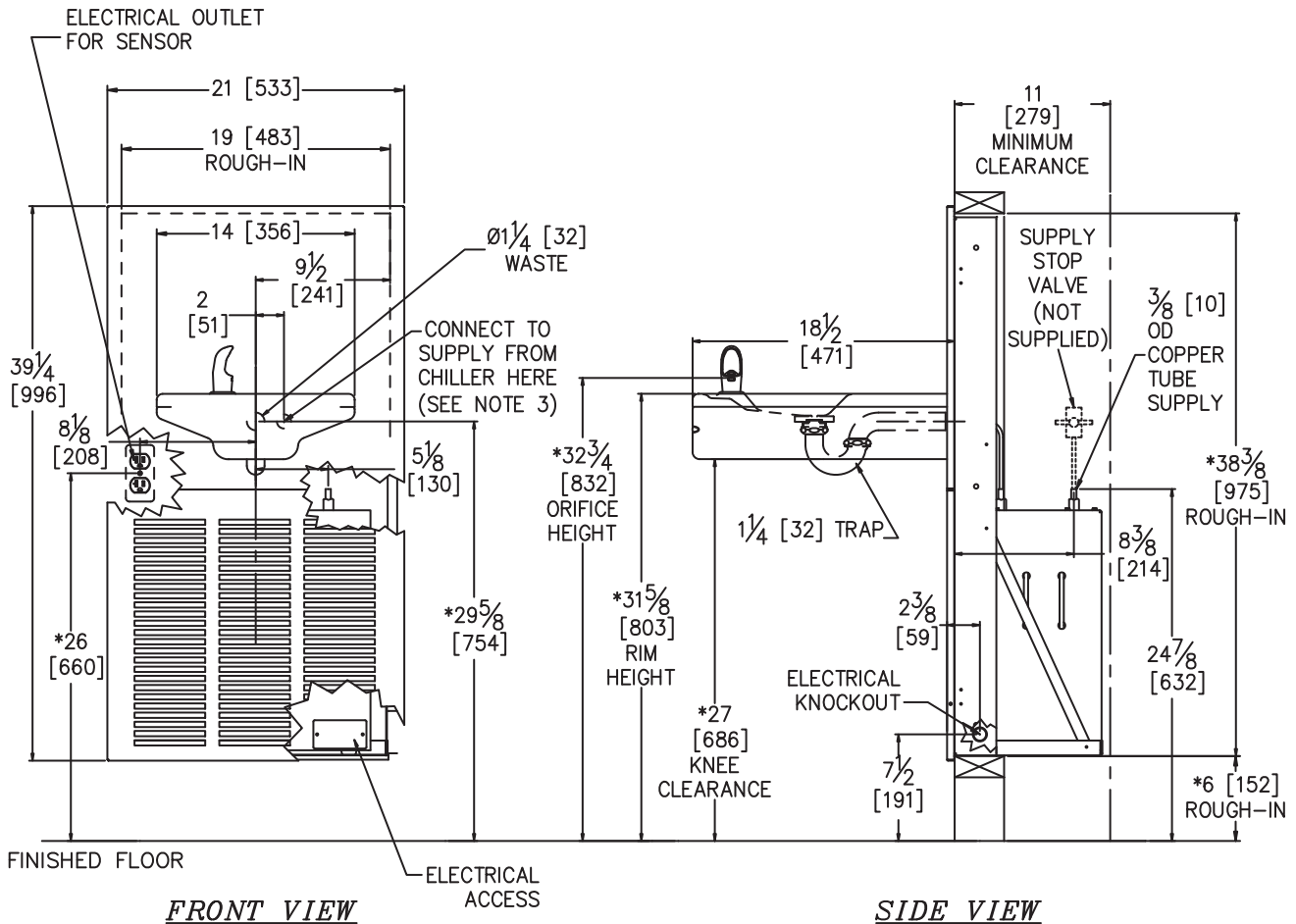
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# TECHNICAL DIMENSIONS

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A131408B-SO



**GENERAL NOTES:**

1. ALL DIMENSIONS ARE IN INCHES [MM]
- \*2. DIMENSIONS SHOWN ARE FOR RECOMMENDED ADULT HEIGHT. ADJUST VERTICAL DIMENSIONS AS NECESSARY TO COMPLY WITH FEDERAL, STATE, & LOCAL CODES.
3. WATER LINE FROM CHILLER TO FOUNTAIN SHOULD BE COVERED WITH SPONGE RUBBER OR ICE WATER TYPE INSULATION OF ADEQUATE THICKNESS.

**AquaContour** Barrier Free, Sensor Operated, Wall Mounted Water Cooler

Rough-in # **A131408B-SO** Rev. D 8/1/09

*Five Year Limited Warranty- (Continental United States and Canada Only) The following components are warranted for five years: Compressor, Condenser Coil and Refrigeration Coil. The following components shall only be warranted for a period of one year: Evaporator Can Assembly, Thermostat, Fan Motor, Cartridge, Push Buttons, Compressor Starting Relay/Overload/Capacitor and Activation Linkage. Other parts are warranted for one (1) year from date of installation.*  
*Limited Export Warranty- One (1) year on parts only.*

SELECTION SUMMARY & APPROVAL FOR MANUFACTURING

Company \_\_\_\_\_

Model Number & Options \_\_\_\_\_ Quantity \_\_\_\_\_

Contact \_\_\_\_\_ Title \_\_\_\_\_

Signature (Approval for Manufacturing) \_\_\_\_\_

Date \_\_\_\_\_



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