

AquaContour

Barrier Free, Wall Mounted Water Cooler

Model A131408B 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 self-closing, frontal push pad, by less than 5 pounds of force, which activates an internally mounted valve with an adjustable stream regulator controlling the water flow. 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



■ 18 gage, 304 stainless steel

- Both Child and Adult ADA Compliant (when properly installed)
- 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 grill

Model Number	GPH*	Rated Watts	Full Load Amps	Approx. Shipping Weight
A131408B	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 Council





☐ "F" Flexible bubbler (Use model A131408F)

□ - HP High polished stainless steel "S" Polished stainless steel,

lead-free bubbler (Use model A131408S)

□ - SO Sensor operated

☐ - 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)

"3" Gold finish (high polished only) (Use model A131308B)

Custom color finishes available upon request

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













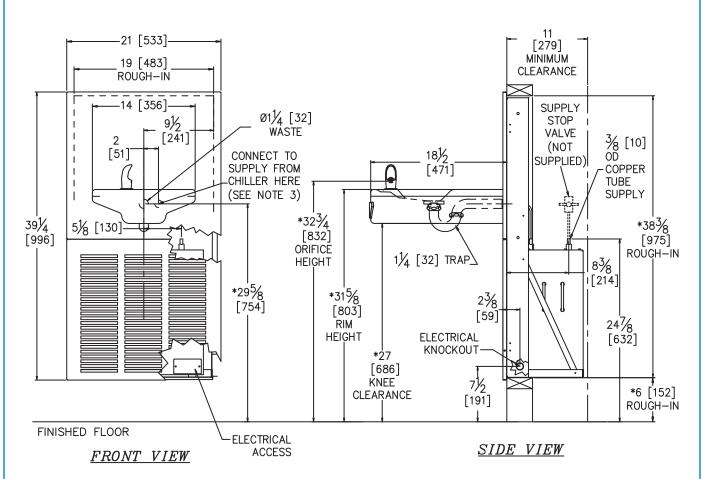
ACORN AQUA 15125 Proctor Avenue City of Industry, CA 91746 U.S.A. Phone 800-591-9360 626-336-4561 Fax 626-855-4894 www.acornagua.com

Test rating conditions are compliant with ARI 1010.



All dimensions are nominal and subject to manufacturer's change without notice. Acorn Aqua™ assumes no responsibility for use of void or suspended data. © 2009 Acorn Aqua™, a Division of Acorn Engineering Company. Please visit **www.acornaqua.com** for most current specifications.

> Stainless Steel Model: A131408B



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.

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Rough-in # **A131408B** Rev. B 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.

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CTIO APPR NUF	Contact	Title		800-591-9360
SELE & / MA	Signature (Approval for Manufacturing)	Da	te	626-336-4561 www.acornaqua.com