

AquaContour

Barrier Free, Wall Mounted Water Cooler

Model A151408B 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 using 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 1010.

☐ Stainless Steel Model: A151408B



■ 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 grille

Model Number	GPH*	Rated Watts	Load	Approx. Shipping Weight
A151408B	8.0	390	4.6	100 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 A151408F)

□ - HP High polished stainless steel

"S" Polished stainless steel, lead-free bubbler (Use model A151408S)

□ - 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 A151208B)

"3" Gold finish (high polished only) (Use model A151308B)

Custom color finishes available upon request

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Submittal # A151408B [Sec. A] Rev. D 8/1/09













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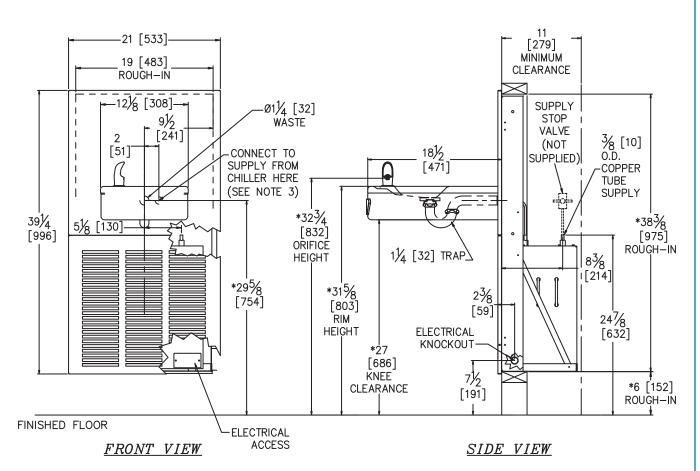
Test rating conditions are compliant with ARI 1010.



DIMENSIONS

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.

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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.
- 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 # **A151408B** 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.

<u>Limited Export Warranty- One (1) year on parts only.</u>

UMMARY AL FOR URING	Company Model Number & Options			Quantitie	Aqua
CTION S PPROV	Contact	Title		Quantity	800-591-9360
SELE & A MA	Signature (Approval for Manufacturing)		Date		626-336-4561 www.acornaqua.com