

Models: HTHB-HAC8

GENERAL

Complete water station including HydroBoost™ bottle filling station and HAC water cooler.

HAC WATER COOLER

Self-contained, wall-mounted, single water cooler. Model HTHB-HAC8 delivers chilled drinking; model HTHB-HACD delivers ambient drinking water. Exclusive one-piece, chrome-plated two-stream Double BubblerTM with non-removable anti-squirt feature and integral hood. Automatic stream height regulator is located inside unit to prevent tampering. A constant stream height is automatically maintained under line pressures that vary from 20 to 105 psi. Includes self-closing, light touch front and side pushbar actuation with raised letters for the visually impaired. Non-corrosive Type 300 series stainless steel cooler top with satin finish resists stains. Basin includes anti-splash ridge and contoured to insure proper drainage.

HYDROBOOST™ BOTTLE FILLING STATION

Sensor-activated enhanced with user interface graphics. Quick fill rate is 1.5 gallons per minute on refrigerated model and 1 gallon per minute on ambient model. Laminar flow provides a clean fill with minimal splash and easy maintenance. Equipped with an automatic 20-second shut-off timer. Key plastic components are integrated with silver ion anti-microbial protection to inhibit growth of mold and mildew.

GREEN COUNTER™

Visually displays a count of the plastic bottles saved from the land-

INLET STRAINER

Easily cleaned in-line strainer screen traps particles of 140 microns or larger before they enter the waterway.

TEMPERATURE CONTROL

Positive sensing thermostat for controlling temperature of storage tank water. Factory set at 50° F adjustable \pm 5° F.

REFRIGERATION SYSTEM (Model HTHB-HAC8 Only)

Unit provides 8GPH of 50°F drinking water at 90°F ambient air and 80°F inlet water. Hermetically sealed, positive start compressor with lifetime lubrication and built-in overload protection, efficient capillary sizing, large capacity dryer-strainer and self-lubricated fan cools copper/ aluminum condenser. R-134a refrigerant. Protected by Halsey Taylor's Limited Warranty.

Trap and service stop not included.

NOTE: Continued product improvement makes specification sheets subject to change without notice.

Filterless HYDROBOOST[™]



Cooler panels available in Platinum Vinyl or Stainless Steel.

SUGGESTED SPECIFICATION

Model HTHB-HAC8 shall deliver 8GPH of 50°F drinking water at 90°F ambient air and 80°F inlet water. Model HTHB-HACD shall deliver ambient drinking water.

Bottle Filler shall be sensor-actuated with auto shut-off timer and bottle counter. Shall provide 1-1.5 GPM with laminar flow for minimal splash. Shall include anti-microbial protected plastic components. Cooler shall have stainless steel basin with anti-splash ridge and removable drain strainer. Shall have front and side pushbar activation with raised letters. Shall comply with ADA standards, U.L. Listed and be certified to lead-free compliance including NSF/ANSI 61-Annex G, AB1953.

JOB NAME:
ENGINEER/CONTRACTOR NAME:
APPROVAL:
DATE:









HTHB-HAC8 and HTHB-HACD

Filterless Single HAC Cooler with HydroBoost™ Bottle Filler

(CONTINUED)

OPERATING PRESSURES

Supply water – 105 psi maximum Minimum 40 psi supply line pressure required in special circumstances when both units are in use simultaneously to ensure adequate flow.

ELECTRICAL

HydroBoost Station equipped with plug-in, 3-wire ground type service cord. Install 120-volt receptacle, rated at 15-amp minimum, to receive 3-wire parallel blade grounding type male plug.

SIDE VIEW FRONT VIEW 3 9/16<u>"</u> 90mm 7/16" O ____ 11mm MOUNTING HOLES 18 13/16" 478mm 18 5/8". 473mm 381mm 5 3/4" _ 146mm HANGER BRAC 5/16" (8mm) DIA. (5 HOLES) 3 3/16" 82mm 1 3/8". 35mm 1 3/8" 35mm 4 9/16" 116mm 51 7/16" 1306mm 33" 838mm ORFICE HEIGHT B. 11/16" 18mm 6 1/4" _ 159mm 31" 787mm 31 7/8" 810mm RIM HEIGHT 7 1/4" 185mm 25" 635mm **★** 27" 686mm 21 3/8" 543mm 18 3/8" 467mm 6 3/4" 172mm 3 1/2" 89mm 13 7/8" 352mm 12 5/16' 313mm .4 1/2" 114mm FINISHED FLOOR *ADA Requirement

LEGEND:

- A = Recommended Water Supply Location. 3/8" O.D. Unplated Copper Tube Connect Stub 1-1/2" (38mm) Out From Wall. Shut Off Valve Not Provided
- B = Recommended Location for Waste Outlet 1-1/4" O.D. Drain
- C = 1-1/4" Trap Not Furnished
- D = Electrical Supply (3) Wire Recessed Box
- E = Insure Proper Ventilation By Maintaining 6" (152mm) Min. Clearance From Cabinet Louvers to Wall
- F = 7/16" Bolt Holes For Fastening Unit To Wall

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