



Models: HTHB-HAC8WF
 HTHB-HACDWF

GENERAL

Complete water station including HydroBoost™ bottle filling station and filtered HAC water cooler(s).

HAC WATER COOLER

Self-contained, wall-mounted, single water cooler. Model HTHB-HAC8WF delivers chilled drinking; model HTHB-HACDWF delivers ambient drinking water. Exclusive one-piece, chrome-plated two-stream *Double Bubbler™* 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 1.1 gallons 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.

LEAD REDUCTION FILTER WITH FILTER LIFE INDICATOR

Equipped with the HWF3000 WaterSentry® Plus Filter. Quick-Disconnect, ¼ turn installation and automatic inlet shut-off valve that closes when filter is removed. High-grade filter is made with activated carbon and patented ATS lead-removal media. Certified to NSF/ANSI 42 for Chlorine-Class 1, Particulate-Class 1 and Taste and Odor and NSF/ANSI 53 for Lead Reduction.

Green, yellow and red LEDs visually indicate when filter maintenance is required. For service replacement, order as 55898C (single) or 55898C_3PK (three filters).

GREEN COUNTER™

Visually displays count of plastic bottles saved from the landfills.

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 ± 5° F.

REFRIGERATION SYSTEM (Model HTHB-HACWF 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.

HYDROBOOST™

HAC Cooler with Bottle Filler



Cooler panels available in Platinum Vinyl or Stainless Steel.

SUGGESTED SPECIFICATION

Model HTHB-HAC8WF shall deliver 8GPH of 50°F drinking water at 90°F ambient air and 80°F inlet water. Model HTHB-HACDWF shall deliver ambient drinking water. Shall include the WaterSentry® Plus filter, certified to NSF/ANSI 42 and 53 for lead reduction, with visual monitor to indicate when replacement is necessary. Bottle Filler shall be sensor-actuated with auto shut-off timer and bottle counter. Shall provide 1.1-1.5 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-HAC8WF and HTHB-HACDWF

Single HAC Cooler with HydroBoost™ Bottle Filler

(CONTINUED)

OPERATING PRESSURES

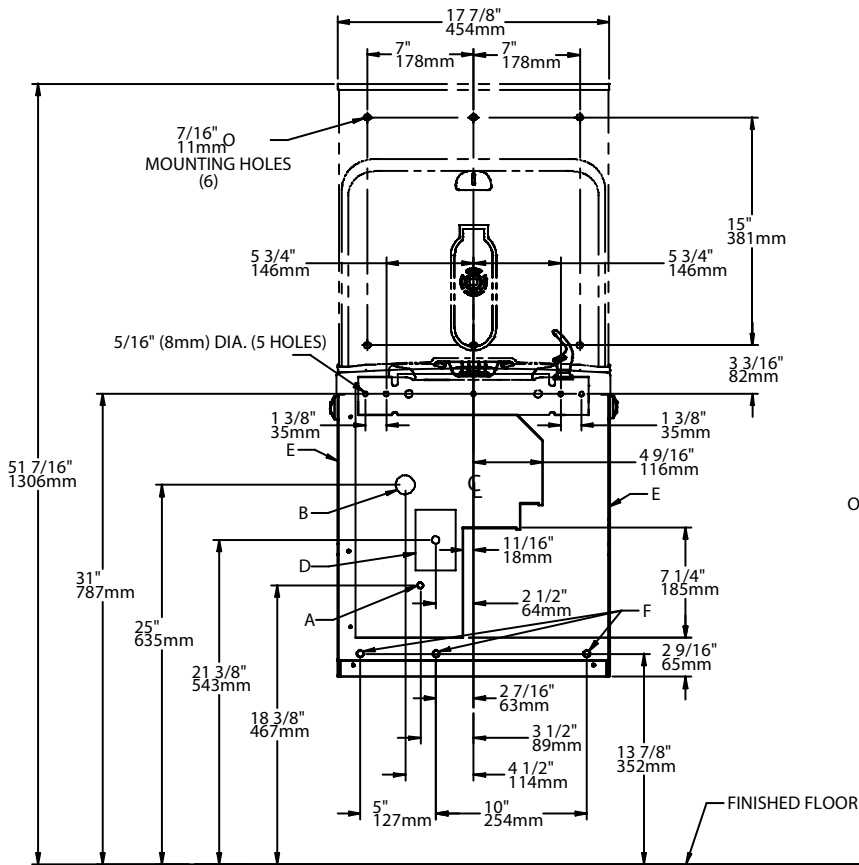
Supply water – 105 psi maximum

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

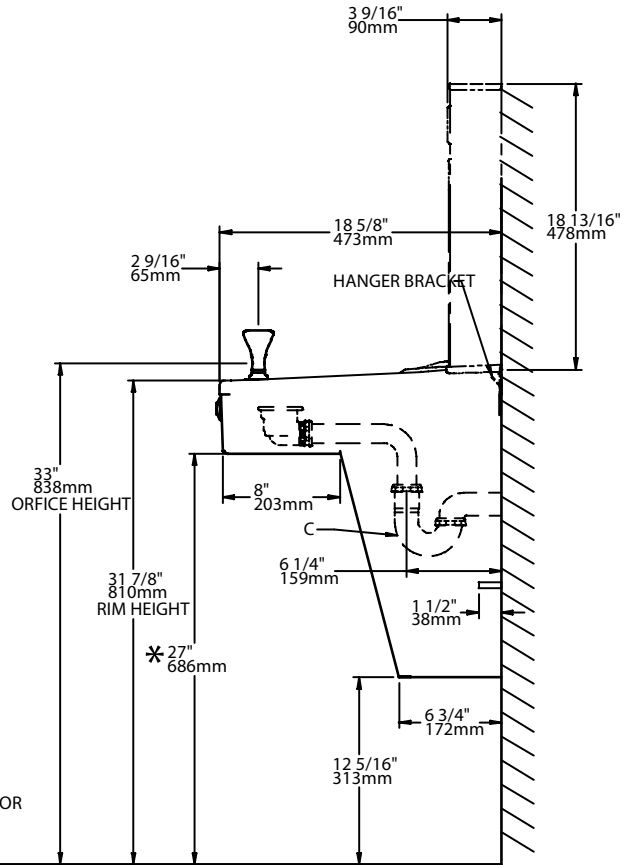
ELECTRICAL

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.

FRONT VIEW



SIDE VIEW



*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

Halsey Taylor®