



Halsey Taylor[®]
Satisfying Thirsts Since 1912

Models: HTHBHVR8-NF
 HTHBHVR-NF

GENERAL

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

HVR WATER COOLER

Self-contained, stainless steel, wall mount single level water cooler. Model HTHBHVR8-NF delivers chilled water; HTHBHVR-NF delivers ambient drinking water. Vandal-resistant one-piece, chrome-plated bubbler with integral hood guard design to prevent tampering, airborne deposits and contamination. 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 vandal-resistant pushbutton which does not require grasping or twisting. Type 300 series stainless steel cooler top with satin finish to resist stains and corrosion. Basin includes anti-splash ridge and contoured to insure proper drainage.

HYDROBOOST™ BOTTLE FILLING STATION

Stainless steel design for tamper-resistance. Pushbutton activation enhanced with embossed user graphics. Quick fill rate is 1.1 gallons per minute on chilled model and 1.5 gpm on ambient model. Laminar flow provides a clean fill with minimal splash and easy maintenance. 30-second shut-off timer for water flow. Recessed orifice to prevent cross-contamination.

GREEN COUNTER™

Visually displays count of plastic water bottles saved from the landfills. Protected behind tempered glass.

INLET STRAINER

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

REFRIGERATION SYSTEM (Model HTHBHVR8-NF 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.

TEMPERATURE CONTROL

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

Trap and service stop not included.

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

**Vandal-Resistant
HYDROBOOST™**

**HVR Cooler with
Bottle Filler**



SUGGESTED SPECIFICATION

Model HTHBHVR8-NF shall deliver 8GPH of 50°F drinking water at 90°F ambient air and 80° F inlet water. Model HTHBHVR-NF shall deliver non-chilled drinking water. Shall have stainless steel construction. Shall include vandal-resistant, one-piece bubbler with integral hood. Shall include vandal-resistant pushbutton activation with embossed user graphics. Shall include 30-second auto shut-off for water flow. Shall include Green Counter with tempered glass protective covering. Shall provide 1.1-1.5 gpm with laminar flow for minimal splash and recessed orifice to prevent cross-contamination. Cooler shall have stainless steel basin with anti-splash ridge and removable drain strainer. Shall comply with ADA standards, UL399, CAN/CSA 22.2 No. 120, NSF/ANSI 61 and NSF/ANSI 372.

JOB NAME: _____

 ENGINEER/CONTRACTOR NAME: _____

 APPROVAL: _____
 DATE: _____



HTHBHVR8-NF and HTHBHVR-NF

Single HVR Cooler with HydroBoost™ Bottle Filler

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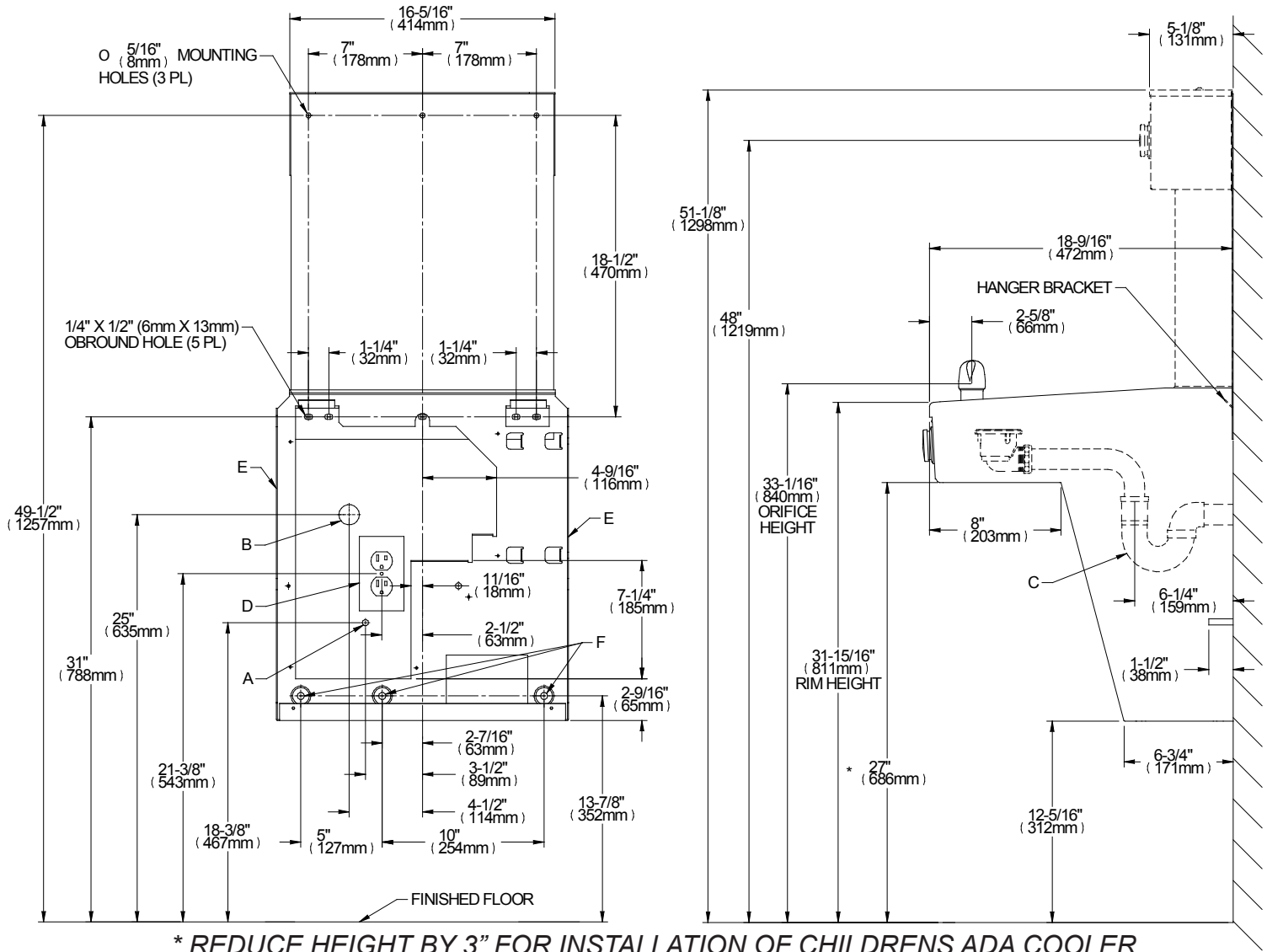
OPERATING PRESSURES

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.



*** REDUCE HEIGHT BY 3" FOR INSTALLATION OF CHILDRENS ADA COOLER**

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 FURNISHED.

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, DUPLEX OUTLET REQUIRED.

E = INSURE PROPER VENTILATION BY MAINTAINING 6" (152mm) MIN. CLEARANCE FROM CABINET LOUVER TO WALL.

F = 7/16" BOLT HOLES FOR FASTENING UNITS TO WALL.

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