

MODEL: HTHB-HVRGRN8-NF GENERAL

Complete water station including HydroBoost® bottle filling and HVR Green Single cooler. station water GreenSpec® Listed, energy and water efficient single water cooler model. Self-contained, wall-mounted, electric, refrigerated model. One-piece chrome-plated vandal-resistant water conservation bubbler with integral hood. Automatic stream height regulator is located inside unit to prevent tampering. Includes self-closing, light touch front pushbutton actuation. Type 300 series stainless steel cooler top, with satin finish resists stains. Anti-splash ridge reduces splatter. Contoured to insure proper drainage.

HYDROBOOST® BOTTLE FILLING STATION

Sensor-activated enhanced with user interface graphics. Quick fill rate is 1.1 gallons per minute. Laminar flow provides a clean fill with minimal splash and easy maintenance. Equipped with an automatic 20-second shut-off timer.

SILVER ION ANTI-MICROBIAL PROTECTION

Key plastic components are integrated with silver ion anti-microbial protection to inhibit growth of mold and mildew.

GREEN COUNTER™

Visually displays count of plastic bottles saved from the landfills. (Based on 20 oz. bottles for refrigerated models)

PUSHBUTTON ACTUATION MECHANISM

Self-closing, vandal-resistant pushbutton does not require grasping or twisting.

AUTOMATIC STREAM HEIGHT REGULATOR

Self-closing assembly is located inside unit to prevent tampering. Unit resists corrosion and liming. A constant stream height is automatically maintained under line pressures that vary from 20 to 105 psi.

WATER INLET - 3/8" O.D. Tubing. **DRAIN OUTLET -** 1-1/4" tube outlet for 1-1/4" slip joint connection. **Trap and service stop not included.**

REFRIGERATION SYSTEM

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. System uses R-134A refrigerant. Protected by Halsey Taylor's Limited 5 Year Warranty.

HVR Green Cooler with Bottle Filler

*Rated for Indoor Use Only



SUGGESTED SPECIFICATION

Unit shall include a single water cooler with a bottle filling station. Units shall have a high-efficiency refrigeration system and deliver 8 GPH of 50°F drinking water at 90°F ambient air and 80°F inlet water. Lower unit shall have mechanically activated pushbutton activation. Bottle filler shall include electronic sensor for no-touch activation with automatic 20-second shut-off timer. Shall include a Green Counter™ displaying the count of plastic bottles saved from the landfill. Shall provide 1.1 gpm with laminar flow to minimize splashing. Shall include anti-microbial protected plastic components to prevent mold and mildew. Cooler shall have stainless steel cabinet and basin. Cooler shall include removable drain strainer. Shall comply with ADA guidelines for visual and motion disabilities. The manufacturer shall certify the unit to meet the requirements of NSF/ANSI 61 and 372, UL 399 and CAN/CSA 22.2 No. 120.

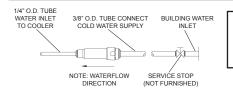
CAPACITIES CHART

Model No.	GPH Capacity Cooled to 50°F**				Base	F.L.	Shipping	Rated
	70°F	Ambient 80°F	Air Temp 90°F ^t	100°F	Rate Cap.	Amps	Weight Ib.	Watt Usage
HTHB-HVRGRN8-NF	9.7	8.8	8.0	7.2	8.0	3.8	89	260

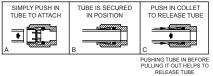
NOTE: Continued product improvement makes specification sheets subject to change without notice. ** With projector service and tap water at 80°F

^t UL 399 and ASHRAE (previously ARI 1010) compliant

Model HTHB-HVRGRN8-NF Single HVR Green Cooler with Hydroboost[®] Bottle Filler



OPERATION OF QUICK CONNECT FITTINGS



NOTE: A service stop (not included) must be installed at the water inlet line. NOTE: P-Trap (not supplied) to be installed per local

E: P-Trap (not supplied) to be installed per local building code.

ELECTRICAL

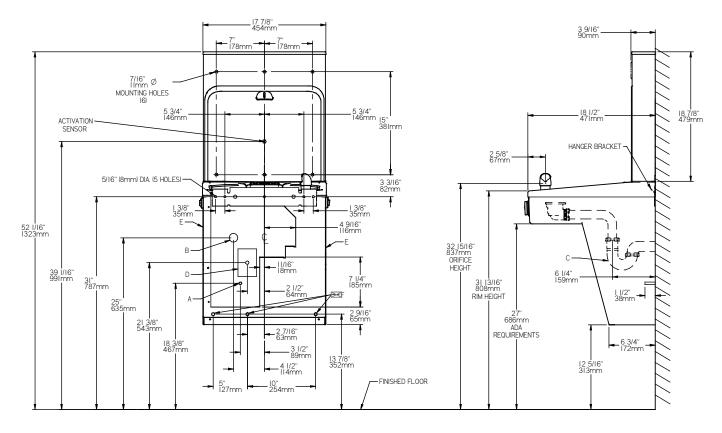
Hydroboost[®] station equipped with electric cord and three-prong molded rubber plug for use with 15-amp minimum receptacle. Rated at 115 volt, 60 Hz, single phase.

OPERATING PRESSURES

Supply water - 105 psi maximum Minimum 40 psi supply line pressure required in special circumstances where both sides of bi-level are in use simultaneously to ensure adequate stream height. Use of water filter in this situation is not recommended.

FRONT VIEW

SIDE VIEW



REDUCE HEIGHT BY 3" FOR INSTALLATION OF CHILDRENS ADA COOLER

LEGEND:

- A = Recommended Water Supply Location. Shut-off valve (not furnished) to accept 3/8" O.D. unplated copper tube. Up to 3" (76mm) maximum out from wall.
- B = Recommended Waste Outlet location. To accommodate 1-1/4" nominal drain. Drain stub 2" (51mm) out from wall.
- C = 1-1/4" Trap (not furnished).
- D = Electrical Supply (3) Wire Recessed Box Duplex Outlet.
- E = Insure proper ventilation by maintaining 6" (152mm) minimum clearance from cabinet louvers to wall.
- F = 7/16" (11mm) Bolt Holes for fastening to wall.
- **New Installations Must Use Ground Fault Circuit Interrupter (GFCI).

Halsey Taylor®

Job Name:	
Model:	_Qty
Contact:	
Approval Signature:	
Notes:	