Halsey Taylor
SPECIFICATIONS

Halsey Taylor HydroBoost Bottle Filling Station & Single Vandal-Resistant Cooler High Efficiency Filtered 8 GPH Stainless
Model HTHB-HVRGRN8-WF

PRODUCT SPECIFICATIONS

Halsey Taylor HydroBoost® Bottle Filling Station, & Single Vandal-Resistant Cooler, High Efficiency Filtered 8 GPH Stainless. Chilling Capacity of 8.0 GPH (gallons per hour) of 50° F drinking water, based on 80° F inlet water and 90° F ambient, per ASHRAE 18 testing. Features shall include Sanitary Sensor Activated, Visual Filter Monitor, Filtered, High Efficiency, Green Counter™, Laminar Flow, Antimicrobial, Real Drain, Vandal-Resistant. Furnished with Vandal-Resistant SmartFlow™ bubbler. Electronic Bottle Filler Sensor With Mechanical Front Bubbler Button activation. Product shall be Wall Mount (On-Wall), for Indoor applications, serving 1 station(s). Unit shall be certified to UL 399 and CAN/CSA C22.2 No. 120. Unit shall be lead-free design which is certified to NSF/ANSI 61 & 372 (lead free) and meets Federal and State low-lead requirements.

Special Features:	Sanitary Sensor Activated, Visual Filter Monitor, Filtered, High Efficiency, Green Counter™, Laminar Flow, Antimicrobial, Real Drain, Vandal-Resistant
Finish:	Stainless Steel
Power:	115V/60Hz
Bubbler Style:	Vandal-Resistant SmartFlow™
Activation by:	Electronic Bottle Filler Sensor With Mechanical Front Bubbler Button
Mounting Type:	Wall Mount (On-Wall)
Chilling Option*:	8.0 GPH
Full Load Amps	5.5
Rated Watts:	260
Dimensions (L x W x H):	18-1/16" x 18-5/8" x 39-3/4"
Approx. Shipping Weight:	89 lbs.
Installation Location:	Indoor
No. of Stations Served:	1
*Based on 80° F inlet water & 90° F ambient air temp for 50° F chilled drinking water.	

- Mechanically-Activated bubbler continues to supply water in event of service disruptions.
- Touchless, sensor-activation, designed for easy use.
- Visual Filter Monitor: LED Filter Status Indicator for when filter change is necessary.
- Filter is certified to NSF 42 and 53 for lead, particulate, chlorine, taste and odor reduction. 3,000 gal. capacity.
- High-performance compressor and insulation greatly reduce energy consumption.
- Green Counter: Informs user of number of 20 oz. plastic water bottles saved from waste.
- Laminar flow provides clean fill with minimal splash.

PART:_____QTY: _____

PROJECT:_____

CONTACT:_____

DATE:_____

NOTES:_____

APPROVAL:_____



AMERICAN PRIDE. A LIFETIME TRADITION.
Like your family, the Elkay family has values and traditions that endure. For almost a century, Elkay has been a family-owned and operated company, providing thousands of jobs that support our families and communities.

Included with Product: Water Cooler (8253080783-HTHB), Filter, Bottle Filler (HTHB-HAC)

▼ **Ships in multiple boxes.**

PRODUCT COMPLIANCE

ADA & ICC A117.1

Buy American Act

CAN/CSA C22.2 No. 120

GreenSpec®

NSF/ANSI 42, 53, 61, & 372 (lead free)

UL 399

Complies with ADA & ICC A117.1 accessibility requirements when installed according to the requirements outlined in these standards. Installation may require additional components and/or construction features to be fully compliant. Consult the local Authority Having Jurisdiction if necessary.

Installation Instructions (PDF)

5 Year Limited Warranty on the refrigeration system of the unit. Electrical components and water system are warranted for 12 months from date of installation. **Warranty pertains to drinking water applications only. Non-drinking water applications are not covered under warranty.**

Warranty (PDF)

OPTIONAL ACCESSORIES

55898C - WaterSentry Plus Replacement Filter (Bottle Fillers)
MLP100 - In Wall Carrier (Single)
98324C - Cane Apron for HAC, HVR, EMABF & VRC Models (Stainless)
WSF6000R-2PK - WaterSentry Fresh 6000 CTO Filter - Replacement (2pack)

In keeping with our policy of continuing product improvement, Halsey Taylor reserves the right to change product specifications without notice. Please visit Halseytaylor.com for the most current version of Halsey Taylor product specification sheets. This specification describes a Halsey Taylor product with design, quality, and functional benefits to the user. When making a comparison of other producers' offerings, be certain these features are not overlooked.

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- Silver Ion Antimicrobial protection on key plastic components to inhibit the growth of mold and mildew.
- Real Drain System eliminates standing water.
- Vandal-resistant SmartFlow, bubblers are one-piece chrome plated with integral hood guard design to prevent contamination from other users, airborne deposits and tampering and to reduce water usage.

COOLING SYSTEM

- Compressor: Hermetically-sealed, reciprocating type, single phase. Sealed-in lifetime lubrication.
- Condenser: Fan cooled, copper tube with aluminum fins. Fan motor is permanently lubricated.
- Cooling Unit: Combination tube-tank type. Continuous copper tubing with is fully insulated with EPS foam that meets UL requirements for self-extinguishing material.
- Refrigerant Control: Refrigerant HFC-134a is controlled by accurately calibrated capillary tube for positively trouble-free operation.
- Temperature Control: Easily accessible enclosed adjustable thermostat is factory preset. Requires no adjustment other than for altitude requirements.

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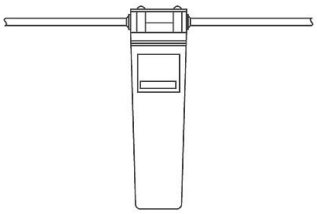
NOTICE

This water cooler must be connected to the water supply using a dielectric coupling. The cooler is furnished with a non-metallic strainer which meets this requirement. The drain trap which is provided by the installer should also be plastic to completely isolate the cooler from the building plumbing system.

IMPORTANT! INSTALLER PLEASE NOTE:

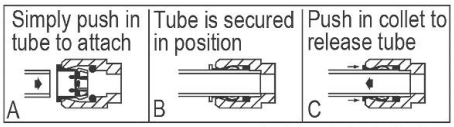
These units are designed and built to provide water to the user which has not been altered by materials in the cooler waterway. The grounding of electrical equipment such as telephone, computers, etc. to water lines is a common procedure. This grounding may be in the building but may also occur away from the building. This grounding can cause electrical feedback into a water cooler creating an electrolysis which results in a metallic taste or an increase in the metal content of the water. This condition is avoidable by installing the cooler using the proper materials as shown.

Bottle Filler unit will mount on bracket attached to wall by 6 holes (as shown).
Water and electrical will connect through pre-punched hole in basin.
These products are designed to operate on 20 psi to 105 psi supply line pressure.

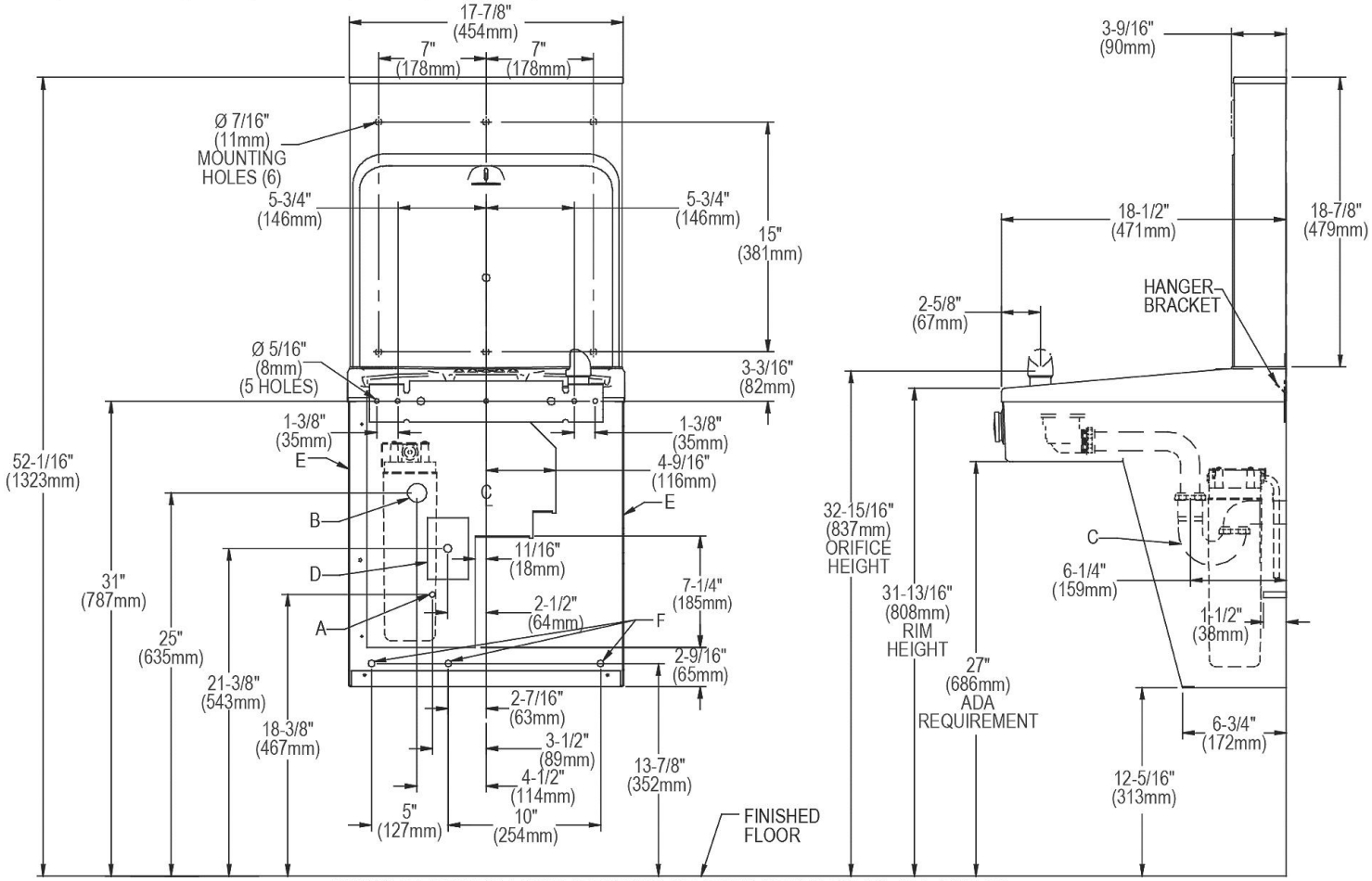


WaterSentry® Plus Filter System

OPERATION OF QUICK CONNECT FITTINGS



Pushing tube in before pulling it out helps to release tube



LEGEND: REDUCE HEIGHT BY 3 INCHES FOR INSTALLATION OF CHILDRENS ADA COOLER

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.
Note : New Installations Must Use Ground Fault Circuit Interrupter (GFCI). It is highly recommended that the circuit be dedicated and the load protection be sized for 20 amps.

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