Halsey Taylor. SPECIFICATIONS

# Halsey Taylor HydroBoost Bottle Filling Station & Bi-Level ADA Cooler High Efficiency Non-Filtered 8 GPH Stainless Model HTHB-HACG8BLSS-NF

## **PRODUCT SPECIFICATIONS**

Halsey Taylor HydroBoost® Bottle Filling Station, & Bi-Level ADA Cooler, High Efficiency Non-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 Hands-Free®, High Efficiency, Green Counter™, Laminar Flow, Antimicrobial, Real Drain. Furnished with Double Bubbler™. Electronic Bottle Filler Sensor With Mechanical Front And Side Bubbler Pushbar activation. Product shall be Wall Mount (On-Wall), for Indoor applications, serving 2 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:	Hands-Free®, High Efficiency,
	Green Counter™, Laminar Flow,
	Antimicrobial, Real Drain
Finish:	Stainless Steel
Power:	115V/60Hz
Bubbler Style:	Double Bubbler™
Activation by:	Electronic Bottle Filler Sensor With
_	Mechanical Front And Side Bubbler
	Pushbar
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):	36" x 18-5/8" x 46-1/16"
Approx. Shipping Weight:	106 lbs.
Installation Location:	Indoor
No. of Stations Served:	2
*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.
- 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.
- Silver Ion Antimicrobial protection on key plastic
- components to inhibit the growth of mold and mildew.Real Drain System eliminates standing water.
- Exclusive Double Bubbler™ which projects two separate streams that converge to form a fuller, more satisfying drink.

PART:	QTY:
PROJECT:	
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 (CLR-HBHACG8BLSSNF), Bottle Filler (HTHB-HAC-NF)

## PRODUCT COMPLIANCE

ADA Buy American Act CAN/CSA C22.2 No. 120 GreenSpec<sup>®</sup> NSF/ANSI 61 & 372 (lead free) UL 399



### 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**

HWF3000 - WaterSentry Plus Filter Kit (Bottle Fillers)	
98324C - Accessory - Cane Apron for HAC, HVR, EMABF & VRC	
Models (Stainless)	
MLP200 - Accessory - In Wall Carrier (Bi-Level)	
36292C - Accessory - Power Block	

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.

2222 Camden Court Oak Brook, IL 60523



#### **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.

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.



OPERATION OF QUICK CONNECT FITTINGS

#### IMPORTANT! INSTALLER PLEASE NOTE : This water cooler has been designed and built to provide water to the user which Simply push in |Tube is secured |Push in collet to has not been altered by materials in the cooler waterways. The grounding of electrical in position release tube tube to attach equipment such as teléphone, computer, etc. to water lines is a common procedure. + 0407 The grounding may be in the building but may also occur away from the building. This 27 . grounding can cause electrical feedback into a water cooler creating an electrolysis 777/ В С which creates a metallic taste or causes an increase in the metal content of the water. Pushing tube in before pulling it out helps to This condition is avoidable by installing the cooler using the proper materials as shown below. NOTICE release tube 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 3/8" O.D. Tube connect Building water 1/4" O.D. tube water inlet to cold water supply trap which is provided by the installer should also be plastic to completely isolate the cooler inlet cooler From the building plumbing system. Bottle filler unit on bracket attached to wall by 6 holes (as shown). Water and electrical d will connect through pre-punched hole in basin These products are designed to operate on 20 psi to 105 psi supply line pressure. Simultaneous Servicé stop pressure. If simultaneous operation is desired, please ensure a minimum of 50 psi supply. NOTE : Waterflow (Not furnished) direction 17-7/8" (454mm) Ø 7/16 (11mm) MOUNTING HOLES (6) 3-9/16" (178mm) (178mm) (90mm) 15' (381mm) 5-3/4"\_\_\_ ON (146mm) 1 5-3/4" (146mm) 18-7/8 (479mm) ACTIVATION 18-1/16" 18-5/8" (459mm) (472mm) HANGER BRACKET 5-3/4" 3-3/16" (82mm) 5-3/4" (146mm) (146mm) 4 1-3/8" 1-3/8" (35mm) Ø 5/16" (8mm) (10 HOLES) (35mm) 6-1/2" 1-3/8" (165mm) (35mm) 6-1/2" 1-3/8 35mm) 4-9/16" (116mm 58-9/16" (1488mm) D \_11/16" (18mm) E 7-1/4" (185mm) 8 39-1/2" (1003mm) 45-9/16" (1157mm (203mm) - A (838mm) 37-1/2" (952mm) **ORIFICE** HEIGHT 25-1/8' 2-7/16" (63mm) 2-9/16" (638mm) (65mm) 4-1/8" 5 10 31-15/16" -1/8" 20-1/8" (511mm) (127mm) (105mm) (254mm) (811mm) RIM HEIGHT \_ 3-1/2" (476mm) 18-3/4" (476mm) 6-3/4" 20-3/8" (518mm) R \_ 4-1/2" (114mm) (172mm) 27 13-7/8" (352mm (686mm) 6-1/4" 12-5/16' (159mm) ADA (313mm) FINISHED FLOOR REQUIREMENT

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 1-1/2" nominal drain. Drain stub 2" (51mm) out from wall.

C = 1-1/2" 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.

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.