PRODUCT SPECIFICATIONS

HydroBoost® Bottle Filling Station & Single ADA Cooler Filtered Refrigerated Platinum Vinyl. 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 Antimicrobial*, Filtered, Green Counter™, Laminar Flow, Mechanically Activated, Real Drain, Sanitary Sensor Activated, Visual Filter Monitor. 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 1 station(s). Unit shall be certified to UL 399 and CAN/CSA C22.2 No. 120.

Special Features:	Antimicrobial, Filtered, Green	
	Counter™, Laminar Flow,	
	Mechanically Activated, Real Drain,	
	Sanitary Sensor Activated, Visual	
	Filter Monitor	
Finish:	Platinum Vinyl	
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 Capacity*:	8.0 GPH	
Full Load Amps	6	
Rated Watts:	370	
Dimensions (L x W x H):	17-7/8" x 18-1/2" 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		

*Based on 80° F inlet water & 90° F ambient air temp for 50° F chilled drinking water.

- Mechanically-Activated unit continues to supply water in event of service disruptions.
- Touchless, sensor-activated units are designed for easy use.
- Visual Filter Monitor: LED Filter Status Indicator for when filter change is necessary.
- Standard Filter Included: Filter is tested and certified to NSF/ANSI
 42, 53, 372 and 401 for the reduction of lead, microplastics, Class 1
 particulate, cysts, and chlorine taste and odor. 3,000 gallon
 capacity or 1 year after installation.
- Green Counter: Informs user of number of 20 oz. plastic water bottles saved from waste.

PART:	QTY:
PROJECT:	
CONTACT.	
DATE:	
NOTES:	
APPROVAL:	

Laminar flow provides clean fill with minimal splash.

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Included with Product:

Water Cooler (8240080741-HTHB),

Filter,

Bottle Filler (HTHB-HAC)

▼ Ships in multiple boxes.

A Century of Tradition and Quality.
For more than 100 years, Elkay has been making innovative products and providing exceptional customer care. We take pride in offering plumbing products that make life easier, inspire change and leave the world a better place.



PRODUCT COMPLIANCE

ADA & ICC A117.1 ASME A112.19.3/CSA B45.4

CAN/CSA C22.2 No. 120

GreenSpec®

NSF/ANSI 42, 53, 61 (Q≤1), 372 (lead free), & 401 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) - 1000001728

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)

HydroBoost® Bottle Filling Station & Single ADA Cooler Filtered Refrigerated Platinum Vinyl

Model HTHB-HAC8PV-WF

- Key plastic components are manufactured with silver ion antimicrobial agent helping to provide clean, stain- and odor-free surfaces.
- · Real Drain System eliminates standing water.
- Exclusive Double Bubbler which projects two separate streams that converge to form a fuller, more satisfying drink.
- *Antimicrobial claims are in refence to components manufactured antimicrobial agents, helping to provide clean, stain- and odor-free surfaces.

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 R-134a is controlled by accurately calibrated capillary tube.
- Temperature Control: Easily accessible enclosed adjustable thermostat is factory preset. Requires no adjustment other than for altitude requirements.

Optional Accessories		
<u>55898C</u>	WaterSentry® Replacement Filter (Bottle Fillers) Spec Sheet (PDF)	
<u>MLP100</u>	In-wall Carrier for Single-station On-wall Bottle Fillers Coolers & Fountains Spec Sheet (PDF)	
<u>98312C</u>	Cane Apron for HAC (Platinum Vinyl) Spec Sheet (PDF)	
WSF6000R-2PK	WaterSentry 6000 CTO Replacement Filter (2pack) Spec Sheet (PDF)	

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IMPORTANT! INSTALLER PLEASE NOTE :

This water cooler has been designed and built to provide water to the user which has not been altered by materials in the cooler waterways. The grounding of electrical equipment such as telephone, computer, etc. to water lines is a common procedure. The 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 creates a metallic taste or causes an increase in the metal content of the water. This condition is avoidable by installing the cooler using the proper materials as shown

Ø 7/16" (11mm) MOUNTING HOLES (6)

ACTIVATION (146mm)

Ø 5/16" (8mm) (6 HOLES)

(635mm) I 21-3/8"

(543mm)

SENSOR

5-3/4"

1-3/8"

(35mm)

FILTER-

В

D.

18-3/8" (467mm)

(O)

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.

Bottle filler unit on bracket attached to wall by 6 holes (as shown). Water and electrical

(454mm)

(178mm)

11-16"

2-7/16

(63mm)

3-1/2"

(89mm)

4-1/2"

(114mm)

10"

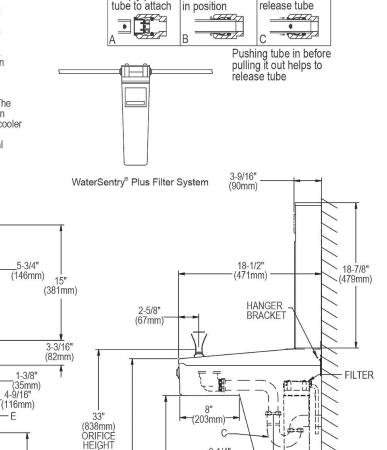
(254mm)

2-1/2

(64mm)

(178mm)

will connect through pre-punched hole in basin



6-1/4"

(159mm)

12-5/16"

(313mm)

(38mm)

6-3/4"

(172mm)

31-13/16"

(808mm) RIM HEIGHT

27" (686mm)

ADA REQUIREMENT

OPERATION OF QUICK CONNECT FITTINGS

Simply push in |Tube is secured |Push in collet to



52-1/16"

(1323mm)

39-1/16

(991mm)

31" (787mm)

REDUCE HEIGHT BY 3 INCHES FOR INSTALLATION OF CHILDRENS ADA COOLER

FINISHED

FLOOR

·E

7-1/4"

(185mm)

2-9/16"

(65mm)

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.

13-7/8"

(352mm)

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).

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