# Halsey Taylor HydroBoost Retrofit Bottle Filling Station for OVL-II Fountain Filtered Refrigerated Stainless

Model HTHBWF-OVL-RF

#### PRODUCT SPECIFICATIONS

Halsey Taylor HydroBoost® Retrofit Bottle Filling Station for OVL-II™ Fountain Filtered Refrigerated 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 Antimicrobial\*, Filtered, Green Counter™, Laminar Flow, Real Drain, Sanitary Sensor Activated, Visual Filter Monitor. Furnished with Double Bubbler ™. Electronic Bottle Filler Button with Mechanical Front Bubbler Button activation. Product shall be Wall Mount (Inwall Frame/Plate), for Indoor applications, serving 2 station(s). Unit shall be certified to UL 399 and CAN/CSA C22.2 No. 120.

Special Features:	Antimicrobial, Filtered, Green	
	Counter™, Laminar Flow, Real Drain,	
	Sanitary Sensor Activated, Visual	
	Filter Monitor	
Finish:	Stainless Steel	
Power:	115V/60Hz	
Bubbler Style:	Double Bubbler ™	
Activation by:	Electronic Bottle Filler Button with	
	Mechanical Front Bubbler Button	
Mounting Type:	Wall Mount (Inwall Frame/Plate)	
Chilling Capacity*:	8.0 GPH	
Full Load Amps	1	
Rated Watts:	15	
Dimensions (L x W x H):	38-1/2" x 19" x 40-13/16"	
Approx. Shipping Weight:	55 lbs.	
Installation Location:	Indoor	
No. of Stations Served:	2	
*Based on 80° F inlet water 8, 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.

## Special Note: Utilizes existing single fountain, right mounting frame and water chiller.

- Mechanically-Activated bubbler 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.
- Filter is certified to NSF 42 and 53 for lead, particulate, chlorine, taste and odor reduction. 3,000 gal. capacity.
- Green Counter: Informs user of number of 20 oz. plastic water bottles saved from waste.
- Laminar flow provides clean fill with minimal splash.
- 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.

PART:	QTY:
PROJECT:	
CONTACT:	
APPROVAL:	



Included with Product:

Integral Bottle Filling Station,

Filter,

Mounting Frame,

**Panels** 

#### Ships in one box.

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 CAN/CSA C22.2 No. 120

GreenSpec®

NSF/ANSI 42, 53, 61 (Q≤1), & 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.

<u>Installation Instructions (PDF) - 2000000496</u>

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)



## Halsey Taylor HydroBoost Retrofit Bottle Filling Station for OVL-II Fountain Filtered Refrigerated Stainless Model HTHBWF-OVL-RF

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>	Halsey Taylor WaterSentry Plus Replacement Filter (Bottle Fillers)  Spec Sheet (PDF)	
HTOVLAPR	Halsey Taylor Cane Apron for OVL-II Models (Gray)  Spec Sheet (PDF)	
ACCESS12X38-5	Stainless Steel Access Panel for Bi-Level Architectural Fountains  Spec Sheet (PDF)	
WSF6000R-2PK	WaterSentry 6000 CTO Replacement Filter (2pack)  Spec Sheet (PDF)	Bitton ( ) Secretary ( ) Secre

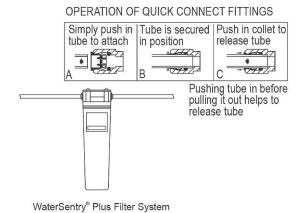
#### **IMPORTANT!**

Retro-fit is designed to fit on an existing OVL-II™ refrigerated style fountain which is properly installed per the Spec Sheet rough-in information

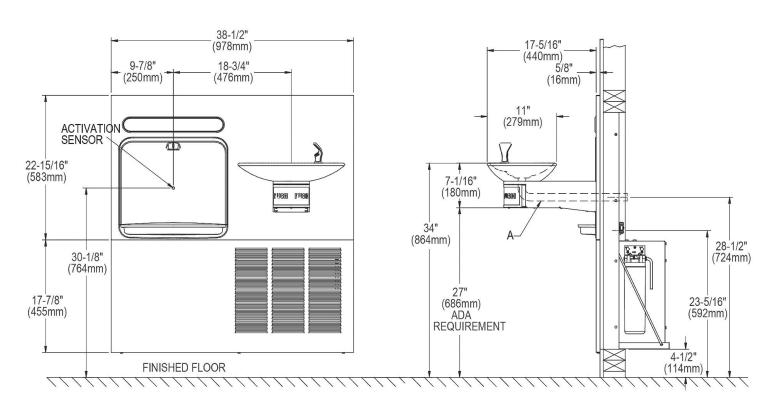
#### **ELECTRICAL**

Equipped with electrical cord and three-prong molded rubber plug for use with 15-amp minimum receptacle. Rated at 115V/60Hz, single phase.

These products are designed to operate on 20 psi to 105 psi supply line pressure.



#### BOTTLE FILLER / FOUNTAIN INSTALLATION AFTER RETRO-FIT CONVERSION



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.

## Halsey Taylor HydroBoost Retrofit Bottle Filling Station for OVL-II Fountain Filtered Refrigerated Stainless Model HTHBWF-OVL-RF

MOUNTING FRAME 0000001052

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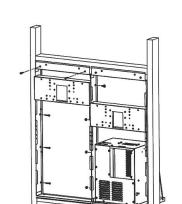
#### **ELECTRICAL**

This unit is equipped with electrical cord and three-prong molded rubber plug for use with 15-amp minimum receptacle. Rated at 115V/60Hz, single phase.

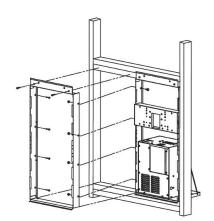
These products are designed to operate on 20 psi to 105 psi supply line pressure.

#### **INSTALLATION STEPS**

Disassemble current Bi-Level Refrigerated fountain installation

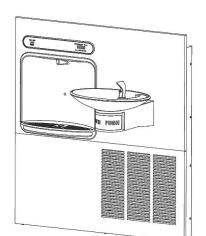


Typical current installation with fountains and panels removed



Remove left hand mounting frame, replace

with new open frame (included)



Reassemble installation with new upper panel / Bottle Filler as sembly, original fountain, original lower mounting frame, chiller shelf, chiller unit and new lower panel assembly

BOTTLE FILLER / FOUNTAIN INSTALLATION AFTER RETRO-FIT CONVERSION