Halsey Taylor. SPECIFICATIONS

Halsey Taylor HydroBoost Retrofit Bottle Filling Station & OVL-II Fountain Non-Filtered Refrigerated Stainless Model HTHB-OVL-RF

PRODUCT SPECIFICATIONS

Halsev Taylor HydroBoost® Retrofit Bottle Filling Station & OVL-II™ Fountain Non-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, Green Counter™, Laminar Flow, Real Drain, Sanitary Sensor Activated. 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. 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:	Antimicrobial, Green Counter™,	
	Laminar Flow, Real Drain, Sanitary	
	Sensor Activated	
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:	50 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.

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-activation, designed for easy use.
- 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.

COOLING SYSTEM

Compressor: Hermetically-sealed, reciprocating type,

PART:	_QTY:
PROJECT:	
CONTACT:	
DATE:	
NOTES:	
APPROVAL:	



Included with Product:

Mounting Frame, **Panels**

Ships in one box.

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.

PRODUCT COMPLIANCE

ADA & ICC A117.1

Buy American Act

CAN/CSA C22.2 No. 120

GreenSpec®

NSF/ANSI 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)



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, guality, 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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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>HWF3000</u>	Halsey Taylor WaterSentry Plus Filter Kit (Bottle Fillers) Spec Sheet (PDF)	
HTOVLAPR	Halsey Taylor Cane Apron for OVL-II Models (Gray) Spec Sheet (PDF)	
ACCESS12X38-5	Accessory - Stainless Steel Access Panel for Bi-Level Architectural Fountains Spec Sheet (PDF)	

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OPERATION OF QUICK CONNECT FITTINGS

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.

38-1/2"

18-3/4"

9-7/8"

(250mm)

FINISHED FLOOR

ACTIVATION SENSOR

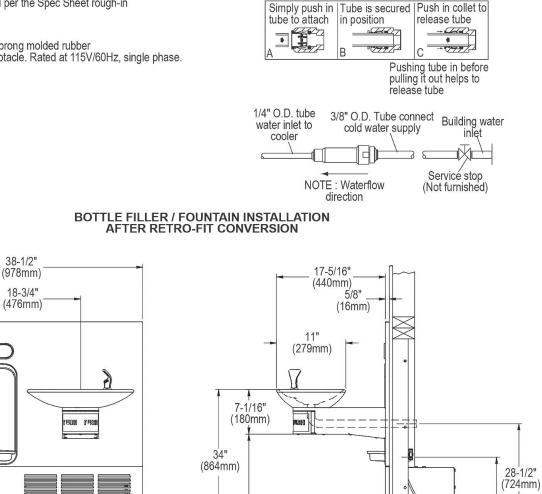
30-1/8'

(764mm)

22-15/16" (583mm)

17-7/8"

(455mm)



27"

(686mm)

ADA REQUIREMENT

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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23-5/16"

(592mm)

4-1/2"

(114mm)

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MOUNTING FRAME 0000001052

Remove left hand mounting frame, replace

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.

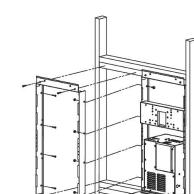
ELECTRICAL

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.

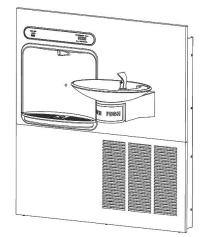
These products are designed to operate on 20 psi to 105 psi supply line pressure.

INSTALLATION STEPS

Disassemble current Bi-Level Refrigerated fountain installation



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

Typical current installation with fountains and panels removed

BOTTLE FILLER / FOUNTAIN INSTALLATION AFTER RETRO-FIT CONVERSION

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