

A172-UG-VR-BF Series

BASE MODEL A172108F-UG-VR-BF
BARRIER FREE, VANDAL RESISTANT BUTTON, UNIVERSAL BI-LEVEL, WALL MOUNTED DRINKING FOUNTAIN WITH PUSHBUTTON OR SENSOR OPERATED BOTTLE FILLER
STANDARD FEATURES

Drinking Fountain

- Rough-Ins Match Other Manufacturer's for Easy Replacement
- EZ Door[®] Filter, 30-Second Filter Replacement Option
- Child or Adult Ada Compliant (When Properly Installed)
- Apron and One-Piece Bottom Wrapper is Satin Finish Or Gray Powder Coat Finish
- Flexible, Low Flow, Antimicrobial, Anti-Rotation, Non-Squirt Bubbler
- Auto-Stop Allows Cartridge And Strainer Service Without Removing Cooler Deck To Access Water Supply Stop
- Universal Bi-Level Can Be Installed Left High or Right High With No Additional Parts.
- Lead-Free

Bottle Filler

- Hands-Free Sensor Operation or Pushbutton Operated
- ADA Compliant
- 100-Mesh Inlet Strainer
- 120VAC/9.0VDC Plug-In Transformer, With -BF12 Only
- Laminar Flow Water Supply
- 1 GPM Fill Rate
- -BF12 Sensor Has a 20 Seconds Maximum Run Time

SUGGESTED SPECIFICATIONS

Drinking Fountain

Model A172108F-UG-VR-BF is a self-contained, Bi-Level Drinking Fountain. Units shall be activated by Vandal Resistant Chrome Plated Brass Front Pushbuttons by using less than 5 pounds of force. Bubbler shall deliver a 0.3 GPM flow, have an Antimicrobial Flexible Guard with an integrally designed Non-Squirt feature and operate on a water pressure range of 20-105 PSIG. Basin shall be constructed from 304 Stainless Steel and have an Integral Drain. Cabinet shall be Stainless Steel with Satin Finish or Galvanized/Galvannealed Steel with Gray Powder Coat Finish. Unit shall be certified to Public Law 111-380 (NO-LEAD) and NSF/ANSI/CAN 61. Fixture meets ADA, ADA Standing Person, and ADA Child requirements when mounted appropriately.

Bottle Filler -BF11

Bottle Filling unit shall include Pushbutton Operated activation.

Bottle Filler -BF12

Bottle Filling unit shall include Sensor Operated activation with a 20 second maximum run time. Optional -BCD (Bottle Counter Display) indicates the quantity of 16 oz disposable Plastic Bottles saved from a land fill, displays the Water Filter status and includes LED Light to illuminate and brighten the Bottle Fill area when a Bottle is detected.

Bottle Filler housing construction will be 20 gauge Stainless Steel with a satin finish and will also include components manufactured from Antimicrobial, impact resistant ABS. Bottle Filler shall provide approximately 1 GPM flow rate with a Laminar Flow Spout to minimize splashing.

Complies with the following standards:



Federal Public Law 111-380 (No Lead)



Model A172400S-UG-VR-BF11 Shown
PATENT# 10,100,933
PATENT# D873,606



Maintenance Advantage[®]
Water Cooler by Murdock Manufacturing

MODEL: "RATED FOR INDOOR USE ONLY"
(Must Specify)

FLEXIBLE BUBBLER

- A172100F-UG-VR Gray Finish Cooler w/ Satin Finish Bottle Filler
- A172400F-UG-VR Satin Stainless Finish (Shown)

STAINLESS STEEL BUBBLER

- A172100S-UG-VR Gray Finish Cooler w/ Satin Finish Bottle Filler
- A172400S-UG-VR Satin Stainless Finish

MUST SPECIFY BOTTLE FILLER:

- BF11 Bottle Filler with Pushbutton Operation
- BF12 Bottle Filler with Sensor Operation
- BF12-BAT Bottle Filler with Battery Operated Sensor Operation (N/A With -BCD)
- BF12-BCD Bottle Filler with Sensor Operation with Bottle Counter Display

OPTIONS:

(Additional costs may apply.)

- LOGO Customer Specified Logo / Graphics

ACCESSORIES:

(Additional costs may apply. Accessory items are packaged separately.)

- WF3EZ 3000-Gallon Easy Door[®] PFAS Filter¹
NSF/PFAS/Lead Bacteria/Chlorine/Microplastics
- SK5 Cane Detection Skirt for Upper Unit¹
Skirt finish provided to match Model selected above
(P.N. A000G000-SK5 Gray, A0004000-SK5 Satin Stainless)

NOTES:

¹- Refer to Supplemental Submittal Sheet for details.

Compatible Mounting Support Carrier

Jay R. Smith Mfg. Co. Figure # 0834-4P <https://www.JRSmith.com>

NSF/ANSI/CAN 61: Q ≤ 1

NSF/ANSI/CAN 61 Compliant including lower lead leaching criteria.

3000 Gallon PFAS Filter Certifications

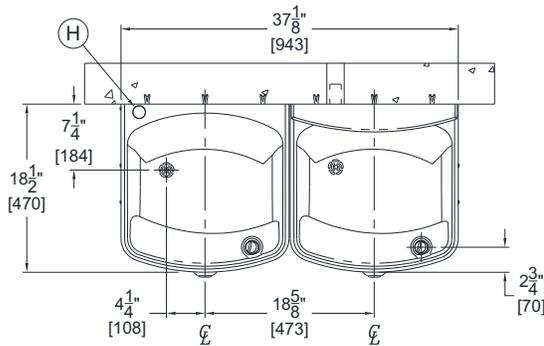
Product Warranty

Accessibility Compliance is subject to local Code Enforcement Authority.

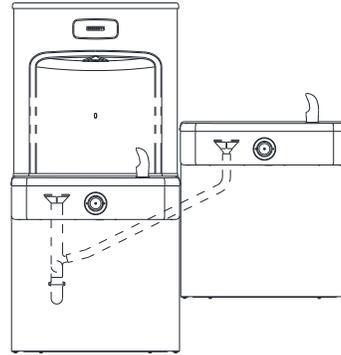
⚠ WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

A172-UG-VR-BF Series

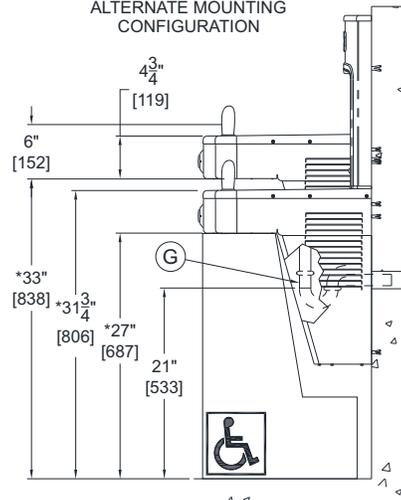
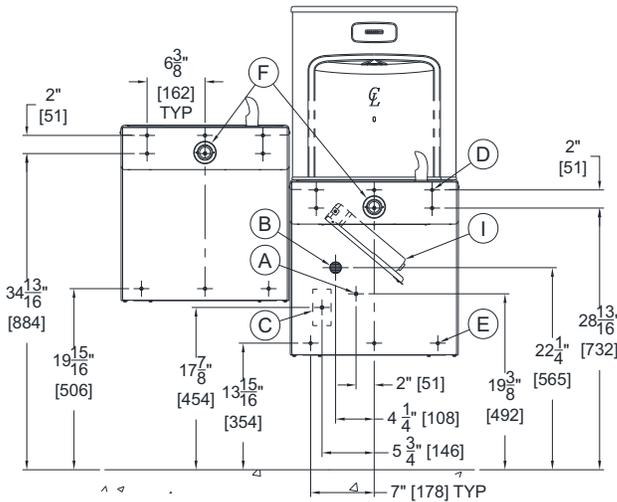
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A172400S-UG-VR-BF12 SHOWN



ALTERNATE MOUNTING
CONFIGURATION



GENERAL NOTES:

1. ALL DIMENSIONS ARE IN INCHES [MM]
 2. ALLOW 4 INCHES [102MM] MINIMUM CLEARANCE PER SIDE FOR VENTILATION
 - *3. DIMENSIONS SHOWN ARE FOR ADA ADULT HEIGHT. ADJUST VERTICAL DIMENSIONS AS NECESSARY TO COMPLY WITH FEDERAL, STATE & LOCAL CODES
 4. STOP VALVE, P-TRAP & ELECTRICAL OUTLET NOT SUPPLIED
 5. IMPORTANT: FOUNTAINS MUST BE ATTACHED TO WALL WITH APPROPRIATE ANCHOR SCREWS
- A. 3/8" O.D. SUPPLY INLET
 - B. WASTE OUTLET FOR P-TRAP BY OTHERS FOR PROVIDED 1-1/4" O.D. TAILPIECE
 - C. ELECTRICAL SERVICE ROUGH (-BF12 ONLY)
 - D. Ø3/8" HANGER BRACKET PUNCHING, 6 PLACES FOR ANCHORING HARDWARE BY OTHERS
 - E. Ø1/4" PUNCHING, 3 PLACES FOR ANCHORING HARDWARE BY OTHERS
 - F. PUSHBUTTON CARTRIDGE
 - G. 1-1/4" [32] O.D. TAILPIECE FOR P-TRAP BY OTHERS
 - H. REMOVABLE PLUG FOR BOTTLE FILLER (-BF11 OR -BF12 ONLY)
 - I. OPTIONAL -WF1EZ/WF3EZ DOOR® PFAS FILTER

IMPORTANT: Dimensions are shown for reference only. Refer to product Installation Manual for complete details prior to Rough-in.

SELECTION SUMMARY
& APPROVAL FOR
MANUFACTURING

Model Number & Options _____ Quantity _____

Company _____

Contact _____ Title _____

Signature _____ Date _____
(Approval for Manufacturing)

All dimensions are subject to manufactures tolerance of plus or minus 1/4" nominal and subject to change without notice. Murdock® assumes no responsibility for use of void or superseded data. Dimensions may change with the addition of optional accessories. Murdock® Mfg., Member of Morris Group International®, Please visit www.murdockmfg.com for most current specifications.