

A171.8FGVR-BF1S Series

BASE MODEL A171408S-FG-VR
BARRIER FREE, 14 GAGE STAINLESS STEEL,
ENHANCED VANDAL RESISTANCE, WALL
MOUNTED WATER COOLER WITH -BF1S
PUSHBUTTON OPERATED BOTTLE FILLER

STANDARD FEATURES

Water Cooler

- Child or Adult ADA Compliant (when properly installed)
- 14 gage 304 Stainless Steel Apron, Basin and Access Panels
- Polished Stainless Steel, Anti-Rotation, Non-Squirt Bubbler
- Vandal Resistant Screws and Screened Louvers
- Hanging Bracket provided
- Auto-Stop allows service of Cartridge and Strainer without shutting off water supply
- Chiller Includes Water Leak Detection Auto Shut-Off Valve

Bottle Filler

- ADA Compliant
- 100-Mesh Inlet Strainer
- 1 GPM Laminar Flow

SUGGESTED SPECIFICATIONS

Water Cooler

Model A171408S-FG-VR-BF1S is a self-contained, vandal resistant, pressure Water Cooler that shall deliver a minimum of **8.0 GPH** (30.3 LPH) of water at 50°F (10°C) cooled from 80°F (26.7°C) inlet water and 90°F (32.2°C) ambient. Unit shall be activated by Chrome Plated Brass Pushbutton using less than 5 pounds of force. Bubbler shall be Lead-Free Stainless Steel with an integrally designed non-squirt feature and operate on a pressure range of 20-105 PSIG. Unit shall be constructed from 14 gage, 304 Stainless Steel with an Integral Drain and the Louvers shall have a Stainless Steel protective screen. Cooling system shall use R-134a refrigerant and be Capillary Tube controlled. Provide Factory installed Water Leak Detection Auto Shut-Off Valve. Unit shall be listed by Underwriters Laboratories for both the US and Canada and is to be compliant to ANSI/ASHRAE 18. 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. Unit shall be listed by Underwriters Laboratories for both the US and Canada, compliant to the Air Conditioning and Refrigeration Institute Standard 1010.

Bottle Filler BF1S

BF1S is a Pushbutton operated Bottle Filler. Housing construction will be 18 gage Stainless Steel with a satin finish. Bottler Filler shall be activated using a pneumatically operated Hemispherical Pushbutton using less than 5 pounds of force. Bottle Filler shall provide approximately 1 GPM flow rate with a Laminar Flow Spout to minimize splashing.



Model A171408S-FG-VR Shown
PATENT# 10,100,933



“RATED FOR INDOOR USE ONLY”

MODEL:

(Must Specify)

- A171408S-FG-VR-BF1S Satin Stainless Finish

OPTIONS:

(Additional costs may apply.)

- LOGO Customer Specified Logo / Graphics
- 220V 220 Volt / 50 Hz or 60Hz Compressor

ACCESSORIES:

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

- CSC2 Concealed Support Carrier
- WF3000 3000-Gallon PFAS Water Filter¹
NSF/ANSI, PFAS, Lead, Bacteria, Chlorine, Microplastics

NOTES:

1- Refer to Supplemental Submittal Sheet for details.

Model Number	GPH*	Rated Watts	Full Load Amps	Approx. Shipping Weight
A171408S-FG-VR-BF1S	8.0	335	4.1	100 lbs.

* GPH of 50°F water at 90°F ambient room temperature and 80°F inlet water temperature
Compressor motor operates on 115 Volt / 60 Hz single phase.

Complies with the following standards:



NSF/ANSI/CAN 61



ANSI/ASHRAE 18



(220V Compressor Only)

NSF/ANSI/CAN 61: Q ≤ 1

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

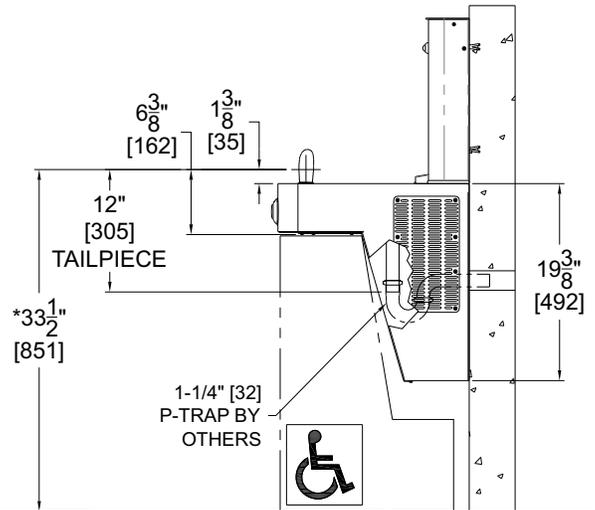
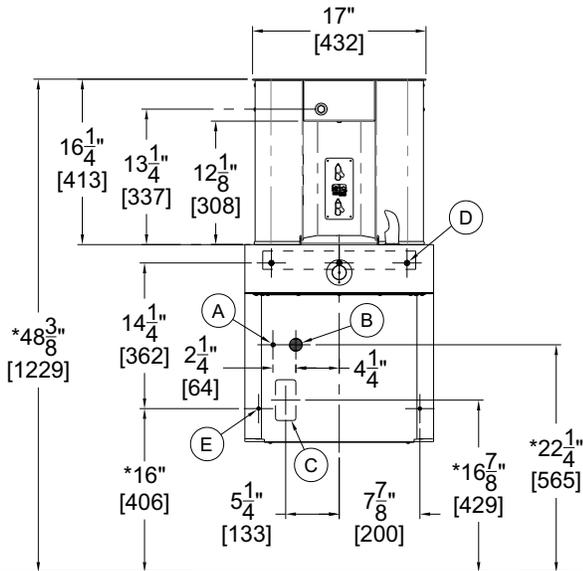
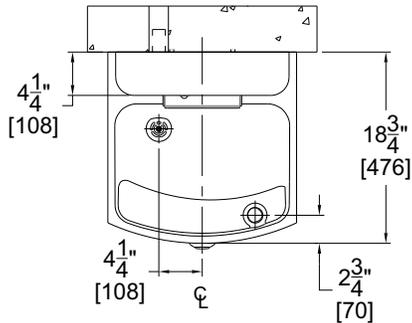
3000 Gallon PFAS Filter Certifications

Product Warranty

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

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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: Coolers must be attached to wall with appropriate Anchor Screws
- A. 3/8" O.D. Supply Inlet
 - B. Waste Outlet for 1-1/4" P-Trap, by others
 - C. Electrical Service Rough
 - D. Ø3/8" Hanger Bracket Punching, 3 places for Anchoring Hardware by others
 - E. Ø1/4" Punching, 2 places for Anchoring Hardware, by others

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 (Approval for Manufacturing) _____	Date _____

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.