

A171-UG-BF Series

BASE MODEL A171100F-UG-BF
BARRIER-FREE, 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
- 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 Drinking Fountain Deck To Access Water Supply Stop
- Lead Free
- Child or Adult ADA Compliant (When Properly Installed)

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 A171100F-UG-BF is a self-contained Drinking Fountain. Unit shall be activated from a front Pushbutton using less than 5 pounds of force. Bubbler shall deliver a 0.3 GPM flow, have a 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 either Galvanized or Galvannealed Steel with Gray Powder Coat Finish or Stainless Steel with Satin Finish. Optional -WF1EZ has a 1500-Gallon Capacity, has NSF/ANSI 42 & 53 certification and reduces Lead content in the drinking water by 99%. 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:



NSF/ANSI/CAN 61

H₂O
to go!



Model A171-UG-BF12 Shown
PATENT# 10,100,933
PATENT# D873,606



Maintenance Advantage[®]
Water Cooler by Murdock Manufacturing

MODEL:
(Must Specify)

"RATED FOR INDOOR USE"

FLEXIBLE BUBBLER

- A171100F-UG Gray Finish Cooler w/ Satin Stainless Finish Bottle Filler (Standard)
- A171400F-UG Satin Stainless Finish (Shown)

STAINLESS STEEL BUBBLER

- A171100S-UG Gray Finish Cooler w/ Satin Stainless Finish Bottle Filler
- A171400S-UG 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
- 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

NOTES:

1- Refer to Supplemental Submittal Sheet for details.

Compatible Mounting Support Carrier

Jay R. Smith Mfg. Co. Figure # 0830 <https://www.JRSmith.com>

NSF/ANSI/CAN 61: Q ≤ 1

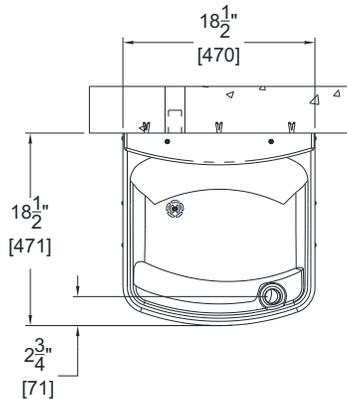
NSF/ANSI/CAN 61 Compliant including lower lead leaching criteria.

3000 Gallon PFAS Filter Certifications **Product Warranty**

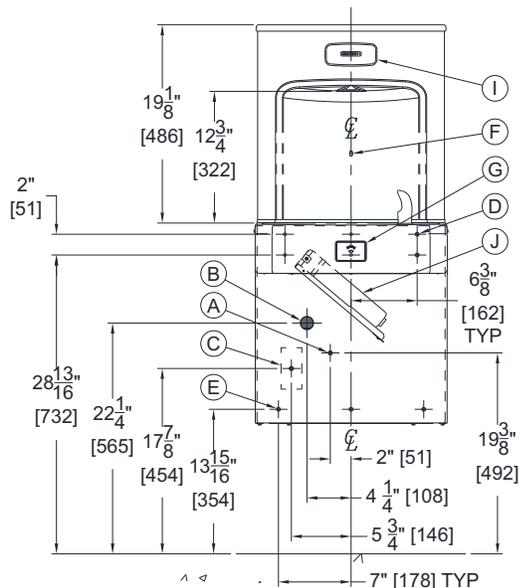
Accessibility Compliance is subject to local Code Enforcement Authority.

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

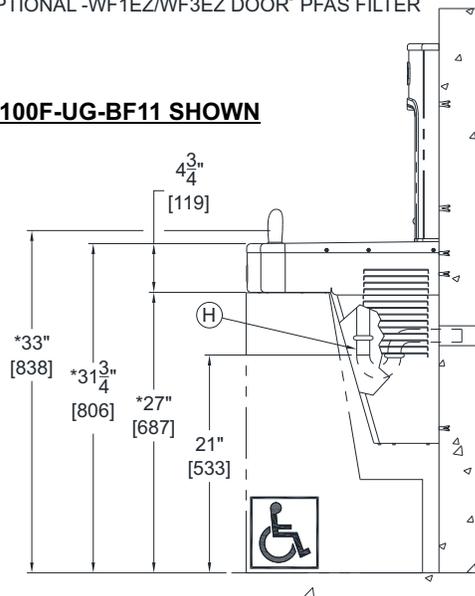
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- A. 3/8" O.D. SUPPLY INLET
- B. WASTE OUTLET FOR P-TRAP BY OTHERS FOR PROVIDED 1-1/4" O.D. TAILPIECE
- C. ELECTRICAL SERVICE ROUGH FOR -BF12
- D. Ø3/8" HANGER BRACKET PUNCHING, 6 PLACES FOR ANCHORING HARDWARE BY OTHERS
- E. Ø1/4" PUNCHING, 3 PLACES FOR ANCHORING HARDWARE BY OTHERS
- F. BOTTLE FILLER SENSOR
- G. PUSHBUTTON CARTRIDGE
- H. 1-1/4" [32] O.D. TAILPIECE FOR P-TRAP BY OTHERS
- I. OPTIONAL -BCT BOTTLE COUNTER
- J. OPTIONAL -WF1EZ/WF3EZ DOOR[®] PFAS FILTER



A171100F-UG-BF11 SHOWN



GENERAL NOTES:

1. ALL DIMENSIONS ARE IN INCHES [MM]
2. ALLOW 4 INCHES [102 MM] 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

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.