



Whitehall Manufacturing®
Manufacturer of Healthcare and Rehabilitation Products since 1946

BestCare®
Patients, Not Prisoners®

**Healthcare and Ligature
Resistant Products**

Cape Cod Systems Corporation
Tel. 1-888-227-8555

Whitehall Recessed, Ligature Resistant Electric Drinking Fountain and Bottle Filling Station

Model WHAL81.8-BF

Division of
Acorn Engineering Company®



A MEMBER OF



WHAL81.8-BF

Fixture May Show Some Available Options

Ligature Resistant Drinking Fountain

Ligature Resistant Stainless Steel Drinking Fountain is intended to be fully recessed into a finished wall and accessed from the front. Unit is a self-contained, Ligature Resistant, fully recessed pressure electric Drinking Fountain 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. Mounting Frame -MF19 is included with Drinking Fountain.

Drinking Fountain shall be activated by a brass, chrome plated front Pushbutton using less than 5 pounds of force. Bubbler shall be Stainless Steel, Ligature Resistant and operate on a water pressure range of 20-105 PSIG. Cabinet Panels shall be constructed from 304 Stainless Steel and the Bowl shall have an integral Ligature Resistant Drain. Cooling system shall use R-134a refrigerant and be capillary tube regulated. Chiller includes Factory installed Water Leak Detection Auto Shut-off Valve.

Standards: Unit is certified to Public Law 111-380 (NO-LEAD) and NSF/ANSI/CAN 61.

GUIDE SPECIFICATION

Provide and install Whitehall Manufacturing Model WHAL81.8-BF Ligature Resistant Stainless Steel Electric Drinking Fountain with Bottle Filling Station. Unit shall be listed by Underwriters Laboratories for both the US and Canada and is compliant to the Air Conditioning and Refrigeration Institute Standard 1010. Unit shall be certified to Public Law 111-380 (NO-LEAD) and NSF/ANSI/CAN 61. Unit shall still deliver ambient water temperature to the Bubbler in the absence of electrical power as long as there is a pressurized water supply. Optional WF3000 PFAS Water Filter shall have 3000 gallon capacity with 3rd Party Certification for Lead, Bacteria, Chlorine, Microplastics, and NSF/ANSI for Cyst and total PFAS reduction.

Model Number	GPH*	Rated Watts	Full Load Amps	Approx. Shipping Weight
WHAL81.8	8.0	390	4.6	110 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.

Please visit www.whitehallmfg.com
for most current specifications.



Recyclable
Product



Water
Conserving
Product

Complies
with the
following
standards:



Federal
Public Law
111-380
(No Lead)



(220V Compressor Only)

NSF/ANSI/CAN 61-2020

ANSI/ASHRAE 18

Whitehall Mfg. • P.O. Box 3527 • City of Industry, CA 91744 • (800) 782-7706 • (626) 968-6681

WHAL81.8

New: 08/15/2025



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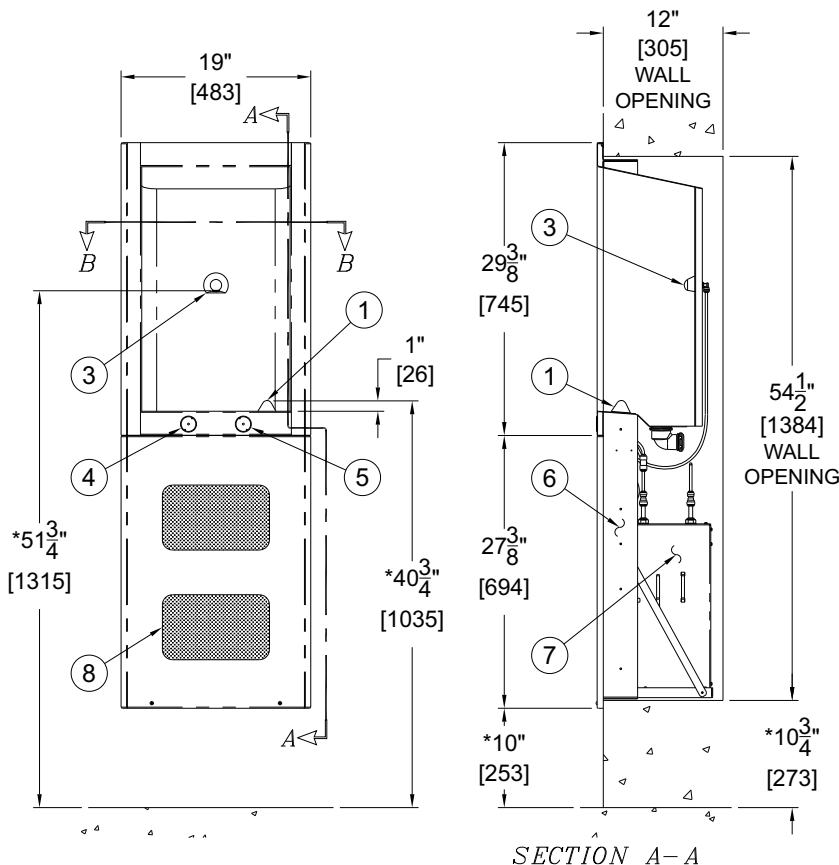
MODEL NUMBER AND OPTIONS SELECTION:

BASE MODEL NUMBER

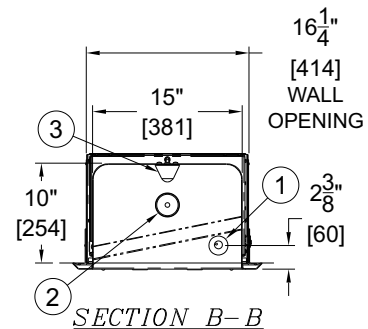
- ☐ WHAL81.8-BF-EG10 Recessed, Ligature Resistant Bubbler and Cup/Bottle Filler (White Powder Coating)
☐ WHAL81.8-BF-SS Recessed, Ligature Resistant Bubbler and Cup/Bottle Filler (Stainless Steel Finish)

PRODUCT OPTIONS

- ☐ -220V 220 volt / 50 Hz Compressor (C€)
☐ -WF3000 3000-Gallon PFAS Water Filter NSF/ANSI PFAS, Lead, Bacteria, Chlorine, Microplastics



1. LIGATURE RESISTANT BUBBLER
2. LIGATURE RESISTANT STRAINER
3. LIGATURE RESISTANT CUP/BOTTLE FILLER
4. VANDAL RESISTANT PUSHBUTTON ACTUATOR FOR CUP/BOTTLE FILLER
5. VANDAL RESISTANT PUSHBUTTON ACTUATOR FOR BUBBLER
6. MOUNTING FRAME ASSEMBLY
7. 8.0 GPH CHILLER
8. VENTILATION PANEL



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

GENERAL NOTES:

1. ALL DIMENSIONS ARE IN INCHES [MM]
- *2. DIMENSIONS SHOWN ARE FOR RECOMMENDED ADULT HEIGHT. ADJUST VERTICAL DIMENSIONS AS NECESSARY TO COMPLY WITH FEDERAL, STATE, & LOCAL CODES
3. STOP VALVE NOT PROVIDED

**Cape Cod Systems
Corporation**
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All dimensions are nominal and subject to manufacturer's change without notice. Whitehall assumes no responsibility for use of void or superseded data © Whitehall Manufacturing, Member of Morris Group International. Please visit www.whitehallmfg.com for most current specifications.

DISCLAIMER:

This product is designed to decrease the probability that it may be utilized as an apparatus for ligature. It is not a replacement for professionals who are trained in the proper evaluation, management and supervision of persons at risk of suicide.

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

SELECTION SUMMARY & APPROVAL FOR MANUFACTURING

Model Number & Options _____ Quantity _____
Company _____ Date _____
Contact _____ Title _____
Approval for Manufacturing/Signature _____

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