



# **BF168 SERIES BOTTLE FILLER**

## Refrigerated Surface Mount Sensor Operated Bottle Filler Featuring Triple Clear Force Field Filter™ Technology

## STANDARD FEATURES

- Patented Force Field Filter™ Technology
- Murdock Water Filter
- NSF 53, 61, 42 Certified
- 3,000-gallon Capacity
- 100-Mesh Inlet Strainer
- Laminar Flow Water Supply
- 1 GPM Fill Rate
- 20-second Max. Runtime
- · Lead-free
- Fold Down Housing for Easy Maintenance Access
- Mounting Frame
- · Back Panel and Louvered Grille

## SUGGESTED SPECIFICATIONS

Model BF168 is a Refrigerated Surface Mount Sensor Operated Bottle Filler featuring Force Field Filter Technology, Optional Murdock Water Filter reduces lead content in the drinking water by 99%. Bottle Filling unit includes Sensor Operated Activation (20 sec. max runtime) and provides approx. 1 GPM flow rate with a Laminar Flow Spout to minimize splashing. Delivers a min. 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. Cooling system uses R-134a refrigerant and is capillary tube regulated. An adjustable thermostat with an off position regulates the refrigeration system. Housing has a slim & trim look. Designed for Maintenance Advantage installation and service. When installed properly, the Bottle Filler complies with ADA forward and side reach requirements. Bottle Filler is fabricated of type 304 stainless steel polished to a satin finish with antimicrobial impact resistant ABS surfaces. Unit is complaint to the Air Conditioning and Refrigeration Institute Standard 1010 and is certified to ANSI A117.1, Public Law 111-380 (NO-LEAD), CHSC 116875 and NSF/ANSI 61, Section 9.



Optional Bottle Display Counter shown



Water Purification via Advanced Filtering

Triple Clear's Force Field Filter Technology triple filter purifies and protects water using mechanical filtering, carbon filtering and electroadsorptive technology (science originally developed for NASA). Water passes through the filter's 400 layers of mechanical filtration, powdered carbon and a naturally occurring positively charged "force field" that, like a magnet, attracts, captures and kills negatively charged contaminants.

Independent testing\* has proven that Force Field Filters remove greater than 99.9% of viruses (i.e. MS2 virus, norovirus), bacteria (i.e. E. coli, Pseudomonas and Legionella) and parasites (i.e. Giardia, Cryptosporidium). They also effectively remove a wide range of submicron particulates (i.e. sand and rust), heavy metals (i.e. Lead and Chromium VI), trace pharmaceuticals (i.e. BPH), and many other chemical residues.

Unlike other submicron filters, Force Field Filters keep out the bad stuff, while keeping the good stuff in water. They also offer better flow, require very little pressure loss to operate, are easy to maintain and are completely chemical-free and environmentally-friendly.

Force Field Filters are the ultimate choice for providing safe, clean and delicious water to your customers. Our filters contain a mechanical fail safe, so that when used as directed, they provide superior protection.

Bottle Filler complies with the following standards:





















Force Field Filter complies with the following standards:

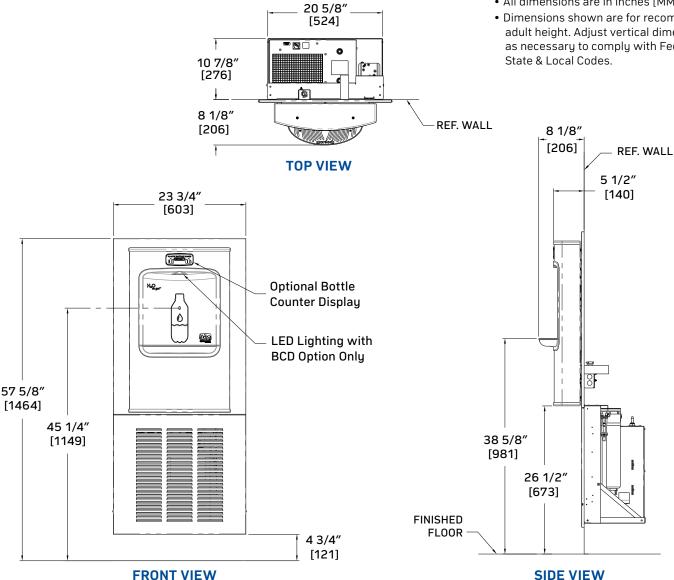




### **BF168 SERIES BOTTLE FILLER**

#### **GENERAL NOTES**

- All dimensions are in inches [MM]
- · Dimensions shown are for recommended adult height. Adjust vertical dimensions as necessary to comply with Federal,



## **MODELS**

• BF168-TCWS Refrigerated Surface Mounted Sensor Operated Bottle Filler\*\* Featuring Triple Clear Force Field Filter™ Technology

# **OPTIONS** (additional costs may be incurred)

- Custom Logo/Graphics
- Bottle Counter Display
- Full Filtration or Force Field Filter Only

#### WARRANTY

Murdock Mfg.™ warrants that its products are free from defects in material or workmanship under normal use and service for a period of 18 months from date of shipment. The sealed refrigeration system is warranted for five years. Murdock's liability under this warranty shall be discharged solely by replacement or repair of defective material, provided Murdock™ is notified in writing within one year from date of shipment, F.O.B. Industry, California. Triple Clear warrants that its filtration products are free from defects in material or workmanship under normal use and service for a period of 12 months from date of shipment. Triple Clear's liability under this warranty shall be discharged solely by replacement or repair of defective product, provided Triple Clear is notified in writing within one year from date of shipment, F.O.B. Triple Clear's distribution center.

#### **DISCLAIMER**

All dimensions are subject to manufacturer's tolerance of plus or minus ½" 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

\*Tested by a certified laboratory in the U.S. (testing was done at 6.5 pH) \*\*U.S. PATENT PENDING

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