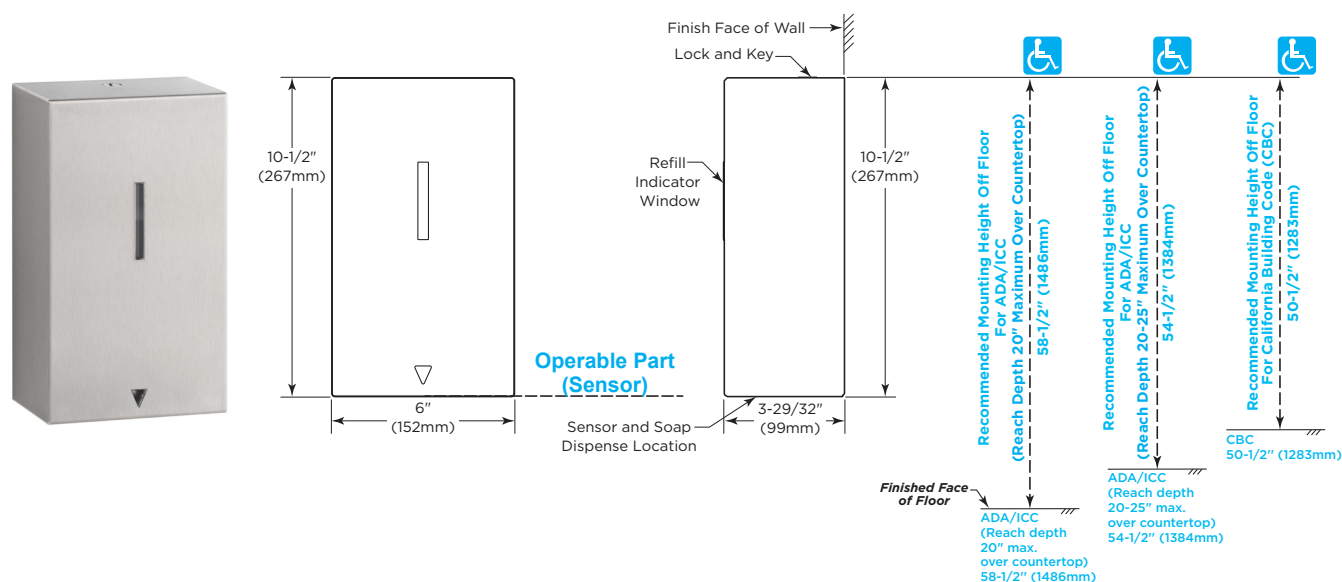


Wall-Mounted Automatic Foam Soap & Sanitizer Dispenser

B-2013

Specify Finish Required

- ☐ B-2013 Stainless Steel Satin Finish
☐ B-2013.MBLK Matte Black



Installation Guidance

***Operable Part:** Automatic sensor

Maximum mounting height of operable part:

ADA/ICC (Reach Depth 20" Maximum Over Countertop): 48" above finished floor (AFF)

ADA/ICC (Reach Depth, 20"-25" Maximum Over Countertop): 44" above finished floor (AFF)

CBC: 40" above finished floor (AFF)

*For more information regarding operable parts, please refer to Bobrick Planning Guide for Accessible Restrooms, page 9.

MATERIALS:

Housing — 18-8, type-304, 18-gauge (1.25mm) stainless steel cabinet with satin finish or matte black as specified. All seam-welded construction with well defined edges and corners. Cabinet has clear refill indicator window to view soap level and is connected to backplate, hinging at the unit's rear bottom. Cabinet-swing-limiter allows cabinet to open for ease of servicing the soap dispenser and prevents cabinet from contacting the wall or counter when opening. Equipped with a tumbler lock keyed like other Bobrick washroom accessories. Lock is on top of unit and flush with the surface - no protrusion. Stainless steel back plate, type 304 incorporates mounting screw holes with concealed mounting. CAT-74 Key and mounting hardware with four screws and wall plugs included.

Container with Pump — Refillable, plastic container. Capacity: 34-fl oz (1.0-L). Container with Foam Soap/Sanitizer Pump has max fill line and is compatible with foam hand soap, alco-foam and foam hand sanitizers. Container's lid states the compatible soap/sanitizer type to prevent refill of wrong type of soap/sanitizer.

Dispensing Module — No touch, sensor activated drive with adjustable dispense amounts of 0.5mL, 0.9mL, or 1.3mL. Battery compartment uses 4 "D" cell alkaline batteries (not included). Optional A/C adapter with USB-C output available and plugs into bottom of module, order Part No. 2012-132.

Spare Part — Replace 2013-131 Container with Foam Soap/Sanitizer Pump assembly as needed. Durability of the pump depends on the type of soap and the number of activations.

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OPERATION:

To fill the dispenser, unlock the cabinet with the key by turning it 90° counterclockwise and open the cover for quick and easy filling. Lift the container lid, and fill the container with universal bulk foam hand soap or foam hand sanitizer, stopping at or before the max fill line to prevent overfilling, and close the container lid. Refer to the container lid for the correct type of soap or sanitizer. Dispenses commercially marketed all-purpose foam hand soaps and foam hand sanitizers of viscosities ranging from 1 to 100 cP (centipoise). Make sure the lid sits properly on the container top. Close the cover and lock the cabinet with the key by turning it 90° clockwise.

To activate the dispenser, place hand under outlet near the sensor for approximately one second. Sensing range is maximum 4" (100mm). Dispense amount is factory set to the max setting of 1.3mL and is adjustable to dispense amounts of 0.5mL, 0.9mL, or 1.3mL. Soap fill level of the container is visible through the window. Intuitive triangular LED light indicators show when the dispenser has been activated, soap level is low with approximately 25% soap capacity remaining, and low battery.

LED Lights	
No Light	➡ Standby mode
Solid Green	➡ During activation
Solid Red	➡ Object remains in activation zone after single activation or cover is not closed properly (solid red begins flashing after 5 minutes)
Flash Red	➡ Low battery level
Flash Blue	➡ Unit is low on soap or sanitizer

INSTALLATION:

Install dispenser at least 7" (178mm) from any projection or horizontal surface which may interfere with the operation of the automatic sensor (see Mounting Location Notes below for exception to the 7" (178mm) minimum). Mount the dispenser to the wall by using the enclosed screws and wall plugs. Make sure the wall surface is cleaned and in good condition to ensure proper mating of the dispenser to the wall. Open battery cover and install 4 Alkaline "D" Cell Batteries, 1.5V (not included) and close battery cover, or plug optional A/C adapter into bottom of module. It takes 2-5 activations to prime the unit. Cabinet cover must be closed for dispenser to function.

Mounting Location Notes:

1. Height of dispenser limits mounting dispenser alongside, not under, mirrors mounted above individual lavatories and countertops.
2. The dispenser should be mounted with 7" (178mm) clearance between sensor and shiny, bright, matte metal reflective lavatory, countertop surface below to avoid sensor malfunction.
3. The dispenser can be mounted with 6" (152mm) minimum clearance below sensor when a non-reflective countertop surface is used.

SPECIFICATION:

Wall-Mounted Automatic Foam Soap & Sanitizer Dispenser shall be Type-304 18-gauge (1.25mm) stainless steel cabinet with satin finish or matte black as specified. All seam-welded construction with well defined edges and corners. Cabinet has clear refill indicator window to view soap level and is connected to backplate, hinging at the unit's rear bottom. Cabinet-swing-limiter allows cabinet to open for ease of servicing the soap dispenser and prevents cabinet from contacting the wall or counter when opening. Dispenses commercially marketed all-purpose foam hand soaps and foam hand sanitizers. Dispenser shall be sensor-activated and not require contact with the dispenser to function. Unit shall have LED indicators to show when the dispenser has been activated, soap level is low, and low battery. Dispenser can be powered by 4 "D" cell alkaline batteries or an optional A/C adapter power supply. Lockable cover shall be equipped with a flush lock and can be opened for refilling and maintenance. Soap container shall have a capacity of 34-fl oz (1.0-L). Unit shall be BobrickSMART Compatible. Certified to CE, UL/CSA, FCC, and REACH/ROHS compliant.

BobrickSMART Compatible

BobrickSMART Compatible for seamless integration into connected washrooms, allowing facility teams to monitor usage, manage consumables, and efficiently allocate resources. The Wall-Mounted Automatic Soap & Sanitizer Dispenser subsystem uses a fully integrated System on a Chip (SoC) measuring the dispenser's Soap Level, Battery Level, and Usage Level. SMART activation requires data subscription and gateway package, sold separately.

Wall-Mounted Automatic Foam Soap & Sanitizer Dispenser shall be _____ (insert model number) of Bobrick Washroom Equipment, Inc., Clifton Park, New York; Jackson, Tennessee; Los Angeles, California; Bobrick Washroom Equipment Company, Scarborough, Ontario; Bobrick Washroom Equipment Pty. Ltd., Australia; and Bobrick Washroom Equipment Limited, United Kingdom.