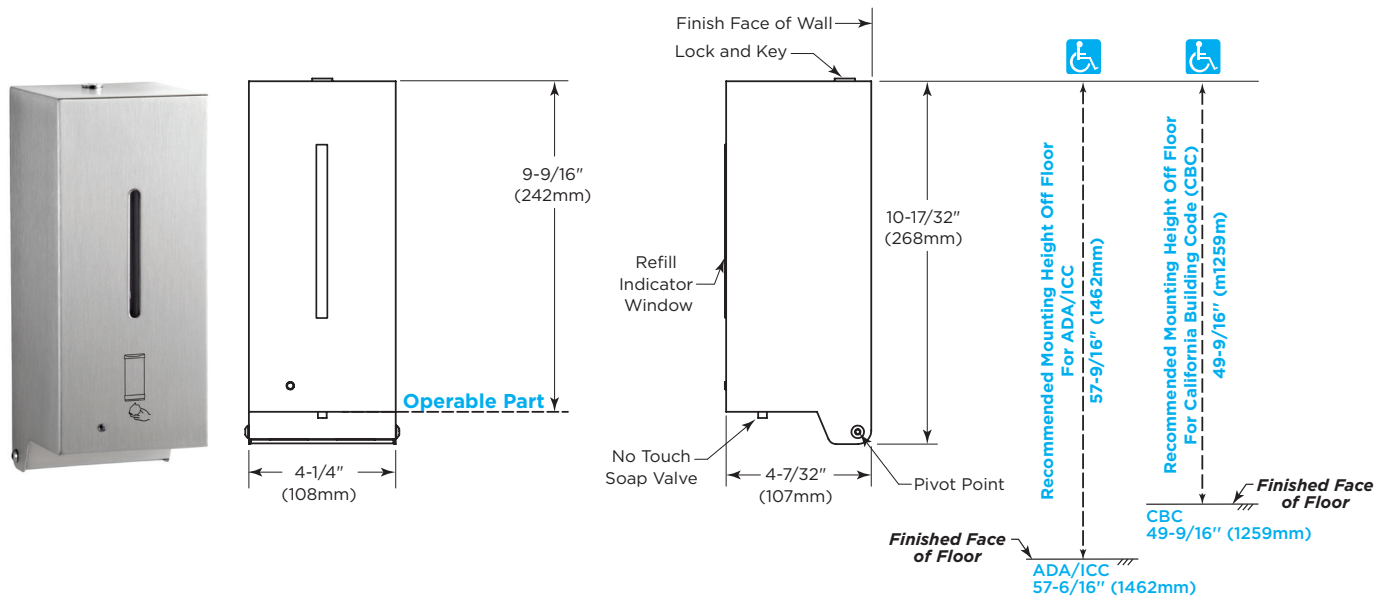




# Technical Data

# AUTOMATIC WALL-MOUNTED FOAM SOAP DISPENSER

# B-2013



### ADA/CBC Installation Guidance

**\*Operable Part:** Soap dispenser sensor  
**Maximum mounting height of Operable Part:**  
 ADA/ICC: 48" 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** — Welded 18-8, Type-304, 18-gauge (1.0 mm) stainless steel with satin-finish. Plastic back plate incorporates mounting screw holes and mounting tape. Equipped with concealed mounting, clear acrylic refill-indicator window and key lock. Refillable, plastic container. Capacity: 800 ml (27-fl oz).

**Valve** — No-touch, sensor-activated valve suitable for foam soap, concentrated foam soap or cartridge type of foam soap.

**Spare Part** — Replace 2013-25 foam pump every three to six months, depending on usage, if using the dispenser with alcohol-based foam solutions.

### OPERATION:

To fill the dispenser, remove the lid and fill with foaming hand soap solution. Dispenses foaming hand soap solution of viscosities ranging from 0-150 cps. After filling soap container, DO NOT TIGHTEN lid. Air flow is necessary inside the container for dispensing. To activate the dispenser, place hand under spout for approximately one second. Sensing range comes at factory setting of 60mm (2-1/2"). The sensing range set by the factory is recommended for optimal performance. Window indicates when refill is required. The locked, hinged housing opens for re-filling only with special key provided. Requires four (4) Alkaline "AA" Cell Batteries, 1.5V (not included). Blue indicator light signals "IN USE". Flashing blue light signals "LOW BATTERY." CE Certified.

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**INSTALLATION:**

Install dispenser at least 200 mm (8") 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 8" minimum). Mount the dispenser to the wall by using the enclosed screws and wall plugs. The prepared mounting tape may also be used. Make sure the wall surface is cleaned and in good condition to ensure proper mating of the dispenser to the wall. Install four (4) Alkaline "AA" Cell Batteries, 1.5V and replace battery cover. After filling soap container, DO NOT TIGHTEN lid. Air flow is necessary inside the container for dispensing. Housing 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 8" 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" minimum clearance below sensor when a non-reflective countertop surface is used.*

**SPECIFICATION:**

Automatic wall-mounted soap dispenser shall be Type-304 stainless steel with satin-finish. Corrosion-resistant valve shall dispense a variety of foam soaps, iodine based foam soaps, and alcohol-based foam hand sanitizers. Note foam quality may vary when used with foam hand sanitizer. Valve shall be sensor-activated and not require contact with the dispenser to function. Lockable housing shall be equipped with a clear acrylic refill-indicator window and be hinged for refilling and maintenance. Container shall have a capacity of 800 ml (27-fl oz). Unit shall have CE Certification.

**Automatic Wall-Mounted Foam Soap Dispenser shall be Model B-2013 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.**