



B-824/B-828 Guide Specification

Source: Guide Specification in CSI Format Long Form located on www.bobrick.com, "Section_102800_Washroom_Accessories.doc" Rev 12/1/11, page 102800-9

Section 2.3 SOAP DISPENSERS

I. Automatic Countertop-Mounted Soap Dispensers:

1. Basis of Design: Bobrick Model B-824 Automatic Countertop-Mounted Liquid Soap Dispenser. Dispenses bulk all-purpose liquid hand soaps.
2. Basis of Design: Bobrick Model B-828 Automatic Countertop-Mounted Foam Soap Dispenser. Dispenses bulk all-purpose foaming hand soaps.
3. Operation: When hand is placed under soap spout for approximately 1 second, spout will dispense field-adjustable amount of soap. Dispenser is top-filled through built-in internal funnel after unlocking lid mechanism with special key provided and rotating lid 180 degrees.
4. Spout and Cover Assembly: Bright polished, chrome plated ABS plastic with LED light indicators.
5. Shank: Installs in countertops up to 2 inches (51mm) maximum thickness; requires a 1-3/8 inch (35mm) diameter mounting hole through countertop.
6. Pump System: Water resistant plastic gear type construction attached to bottom of soap container.
7. Sensor: IR sensor located on single PC board housed in sealed ABS plastic container below the counter.
8. Battery Pack: Water resistant plastic material for alkaline D cell batteries. Average battery life 100,000 activations or 2 years when used with high quality batteries. Provide batteries.
9. Optional Adapter: 3974-57 Single 6V AC Adapter.
10. Container: Translucent, shatter-resistant polyethylene.
11. Capacity: 34 fl oz (1.0 L).