Bobrick offers over 750 products for public washroom facilities and five series of toilet partitions. If you are not familiar with the Bobrick product line, please view the Full Catalog at www.bobrick.com or contact your local representative for assistance, by calling 818-982-9070 or by searching on our website by state or country.

This specification section is provided in CSI-format, and intended to be included in the Project Manual for a construction project. Delete models and options not required for your project, and modify to your project requirements.

## **SECTION 102800**

## WASHROOM ACCESSORIES

## PART 1 GENERAL

### 1.1 SECTION INCLUDES

A. Washroom Accessories:

- 1. Soap dispensers.
- 2. Waste receptacles.

### 1.2 RELATED REQUIREMENTS

- A. Section 061000 Rough Carpentry, coordination with blocking.
- B. Section 092000 Plaster and Gypsum Board, coordination with blocking.
- C. Section 093000 Tiling, coordination with layout and installation.
- D. Section 102113 Toilet Compartments, coordination with accessories.
- E. Section 102814 Baby Changing Stations, for baby changing stations.

## 1.3 SUBMITTALS

- A. Product Data: Submit manufacturer's data sheets for each product specified, including the following:
  - 1. Installation instructions and recommendations.
  - 2. Storage and handling requirements and recommendations.
  - 3. Cleaning and maintenance instructions.
  - 4. Replacement parts information.
- B. Schedule: Submit a toilet accessory schedule, indicating the type and quantity to be installed in each washroom. Use room numbers as indicated on the Drawings.
- C. Verification Samples: Submit representative material samples for each color and finish specified.
- D. USGBC LEED Submittals:
  - 1. Materials and Resource Credits MR4.1 and MR4.2 Recycled Content: Submit manufacturer's calculation of value of recycled content for specified products, calculated in accordance with USGBC LEED certification requirements.

#### 1.4 QUALITY ASSURANCE

- A. Manufacturer: Provide products manufactured by a company with a minimum of 10 years successful experience manufacturing similar products.
- B. Accessibility Requirements: Comply with requirements applicable in the jurisdiction of the project, including but not limited to ADA and ICC/ANSI A117.1 requirements as

applicable.

### 1.5 DELIVERY, STORAGE, AND HANDLING

A. Deliver, store and handle materials and products in strict compliance with manufacturer's instructions and recommendations. Protect from damage.

#### 1.6 WARRANTY

- A. Manufacturer's Warranty for Electric Hand Dryers: Manufacturer's standard 10 year warranty on parts, except 3 year warranty on motor brushes from date of purchase. Does not include Bobrick Compac Model B-710 or Bobrick Model B-38033.
- B. Manufacturer's Warranty for Washroom Accessories: Manufacturer's standard 5 year warranty for materials and workmanship.

## PART 2 PRODUCTS

### 2.1 MANUFACTURER

A. Basis of Design: Bobrick Washroom Equipment, Inc., www.bobrick.com.
1. Location of Manufacturer: United States.

#### 2.2 SOAP DISPENSERS

- A. Surface-Mounted Soap Dispensers:
  - 1. Basis of Design: Bobrick Matrix Model B-5050; replacement part numbers molded into units.
  - 2. Compliance: Valve is operable with one hand, without tight grasping, pinching or twisting of the wrist and with less than 5 pounds of force (22.2 N) to comply with barrier-free accessibility guidelines (including ADAAG)
  - 3. Valve: High-impact grey ABS push button and spout with high-gloss finish on exposed surfaces; soap head-holding capsule valve, stainless steel spring, U-packing seal and duckbill.
  - 4. Container and Lid: Impact-resistant grey polymer with high gloss finish on exposed surfaces.
  - 5. Filling: Vandal-resistant lids secured to container with a concealed locking device keyed like other washroom accessories, removable for top filling only after lock is disengaged.
  - 6. Capacity: 50 fl oz (1.5 L).

## 2.3 WASTE RECEPTACLES

- A. Surface-Mounted Waste Receptacles:
  - 1. Basis of Design: Bobrick Classic Model B-279.
    - Receptacle: All-welded, 18-8 S, Type 304 stainless steel with satin finish with four spot-welded interior hooks for attaching the vinyl liner; 22 gauge (0.8 mm) one-piece front and sides, 26 gauge (0.5 mm) one-piece back and bottom, hemmed top edge, bottom with recessed finger grip.
    - 3. Permanent Liner: Provide optional heavy gauge vinyl, reinforcement for grommet holes at top.
  - 4. Capacity: 6.4 gallons (24.2 L).

## PART 3 EXECUTION

#### 3.1 INSTALLATION

A. Install products in strict compliance with manufacturer's written instructions and recommendations, including the following:

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- 1. Verify blocking has been installed properly.
- 2. Verify location does not interfere with door swings or use of fixtures.
- 3. Comply with manufacturer's recommendations for backing and proper support.
- 4. Use fasteners and anchors suitable for substrate and project conditions
- 5. Install units rigid, straight, plumb, and level, in accordance with manufacturer's installation instructions and approved shop drawings.
- 6. Conceal evidence of drilling, cutting, and fitting to room finish.
- 7. Test for proper operation.

# 3.2 CLEANING AND PROTECTION

- A. Clean exposed surfaces of compartments, hardware, and fittings.
- B. Touch-up, repair or replace damaged products until Substantial Completion.

## END OF SECTION