

Model #3 – Floor-mounted

Dog-leg screen has floor mounting and requires minimum 3" concrete floor for anchoring.

Construction

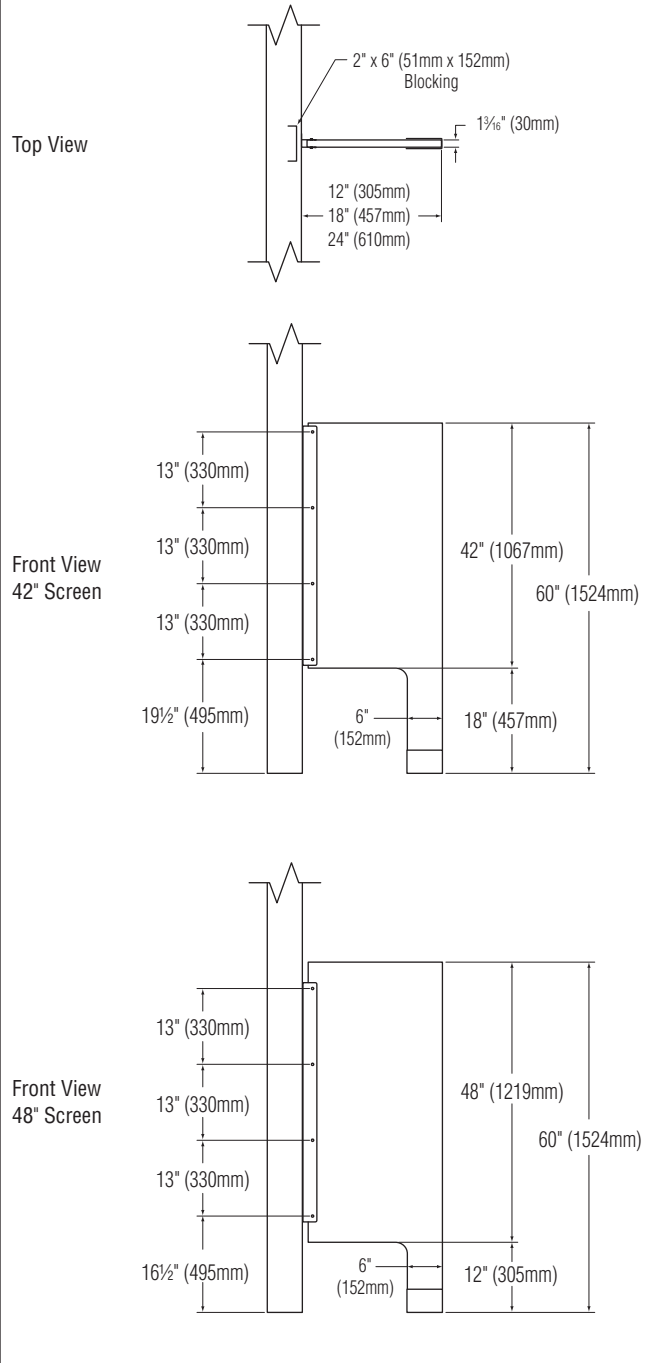
Urinal Screens

Pre-drilled dog-leg urinal screens are 1 $\frac{3}{8}$ " (3cm) thick, constructed from natural granite. The floor edge of the leg shall be provided with 12 gauge mounting brackets (attached in the field with thru bolts provided) that will accept a $\frac{3}{8}$ " zinc-plated jack bolt for leveling. Continuous, undrilled "L" brackets shall be provided for attachment to the wall. 4" high one-piece shoe of 300 Series stainless steel shall be secured by clear silicone (provided by others).

Hardware

Urinal screens shall be provided with all stainless steel hardware and fastenings to provide a complete installation.

Model #3



Verify all rough-in dimensions prior to installation.

Consult local and national codes. Conformity and compliance to local and national codes is the responsibility of the installer.

Sample Specification**Part 1 – General**

1.1 Summary

This section includes:

- A. Fusion Granite urinal screens hardware and structural accessories.

1.2 Related Sections

- A. Section 10800: Toilet and Bath Accessories

1.3 Submittals

- A. Shop drawings: Layout of toilet partitions, urinal screens and shower stalls.
- B. Product data: Manufacturer's catalog cuts of typical panel, pilaster, door, hardware and fastening.
- C. Finishes: 300 Series stainless steel #4 finish with options for textured finishes.

1.4 Quality Assurance

- A. Components of toilet partitions shall be sourced from one single-source manufacturer who certifies that materials meet or exceed specifications.
- B. Installation: Installer shall have a history of completed jobs of similar size and scope, and shall be qualified.

1.5 Delivery, Storage and Handling

- A. Pre-finished materials shall be delivered to the job site in original, unopened cartons or other packaging materials necessary to protect finishes. Packages shall be clearly labeled with manufacturer's name and item description. Materials shall be stored in such packaging until installation. Partitions shall be stored in vertical position with adequate support to ensure flatness and to prevent damage to pre-finished surfaces.

1.6 Project Conditions

- A. Building shall be enclosed and provide complete protection from outside weather. Temperature within building shall be above a minimum of 6°F.

1.7 Warranty

- A. Manufacturer shall provide a 15-year warranty for all granite components.
- B. Manufacturer shall provide a lifetime warranty for stainless steel hardware.

Part 2 – Products

2.1 Manufacturer

- A. Urinal screens, hardware and supporting brackets manufactured by The Mills Company, Willoughby, OH.

2.2 Equipment

- A. Urinal Screens.

2.3 Components

- A. Urinal Screens: Pre-drilled dog-leg urinal screens are 1-3/16" (3cm) thick, and shall be constructed from natural granite. The floor edge of the leg shall be provided with 12 gauge mounting brackets (attached in the field with thru bolts provided) that will accept a 3/8" zinc-plated jack bolt for leveling. Continuous, undrilled "L" brackets shall be provided for attachment to the wall.
- B. Shoes: 4" high one-piece shoe of 300 Series stainless steel shall be secured by clear silicone (provided by others).
- C. Hardware: Mills stainless steel hardware and fasteners necessary to complete an installation shall be provided.
 - 1. Undrilled "L" brackets shall be provided at appropriate locations.
 - 2. Fasteners for brackets shall be stainless steel with torx heads.

Part 3 – Execution

3.1 Inspection

- A. Before installation, the installer shall inspect the site to ensure that no defects or conditions exist which would result in an unsatisfactory installation of the partitions. Measurements should also be taken at this time to further ensure correct installation.

3.2 Installation

- A. Install screens in accordance with shop drawings and manufacturer's current installation instructions. Leave complete, clean and free from defects in workmanship.

3.3 Cleaning

- A. All rubbish and cartons generated by installing contractor shall be removed and area left broom clean.

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