

BABY CHANGING STATIONS

PART 1 GENERAL

1.1 SECTION INCLUDES

- A. Baby Changing Stations, Stainless Steel Satin Finish with Recycled Content:
 - 1. Surface-mounted horizontal design. (Saniflow Model CP0016HCS-ASTM)
 - 2. Surface-mounted vertical design. (Saniflow Model CP0016VCS-ASTM)
- B. Baby Changing Stations, Stainless Steel Matte Blsck Finish with Recycled Content:
 - 1. Surface-mounted horizontal design. (Saniflow Model CP0016HCSB-ASTM)
 - 2. Surface-mounted vertical design. (Saniflow Model CP0016VCSB-ASTM)

1.2 RELATED REQUIREMENTS

- A. Section 061000 Rough Carpentry, blocking in walls.
- B. Section 092100 Plaster and Gypsum Board Assemblies, blocking in walls.
- C. Section 093000 Tiling, coordination with tile layout and installation.

1.3 SUBMITTALS

- A. Product Data: Submit manufacturer's data sheets for each product specified, including the following.
 - Installation instructions and recommendations, including templates and rough-in measurements.
 - 2. Storage and handling requirements and recommendations.
 - 3. Cleaning and maintenance instructions.

1.4 QUALITY ASSURANCE

- A. Manufacturer: Provide products manufactured by a company with a minimum of 5 years successful experience manufacturing similar products.
- B. Single Source Requirements: To the greatest extent possible provide products from a single manufacturer.
- C. 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.

- D. Baby Changing Stations: Provide products which comply with the following standards and requirements.
 - 1. Antimicrobial Treatment: Changing surfaces embedded with Biocote®, with antibacterial claim substantiated by manufacturer approved equivalent standard industry test methodology.
 - 2. Americans with Disabilities Act (ADA).
 - 3. ASTM F 2285 Standard Consumer Safety Performance Specification for Diaper Changing Tables for Commercial Use.
 - 4. European Standards: EN 12221 Changing units for domestic use.
- E. Manufacturing Location: Spain.

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 Warranties: Submit manufacturer's standard 5 year warranty for materials and workmanship and include a provision for replacement caused by vandalism.

PART 2 PRODUCTS

2.1 MANUFACTURER

- A. Basis of Design Products: Based on the quality and performance requirements of the project, specifications are based solely on the products of Saniflow, Corp. www.saniflow.com. Location of manufacturing shall be Spain.
- B. Substitutions: The Architect will consider products of comparable manufacturers as a substitution, pending the contractor's submission of adequate documentation of the substitution in accordance with procedures in Division 1 of the Project Manual. Documentation shall include a list of five similar projects of equivalent size where products have been installed for a minimum of two years, and manufacturer's certification that products are fabricated in Spain.

2.2 BABY CHANGING STATIONS, STAINLESS STEEL WITH RECYCLED CONTENT

- A. Surface-Mounted Horizontal Design Stainless Steel Baby Changing Stations:
 - 1. Basis of Design: Model CP0016HCS-ASTM, white color, as manufactured by Saniflow, S.A..
 - 2. Materials. bacterial-resistant polypropylene and AISI 304 stainless steel, satin finish, 1/32 inches thick (0.8 mm).
 - 3. Operation: Concealed pneumatic cylinder providing controlled, slow opening and closing of the changing station bed.
 - 4. Hinge Mechanism: Reinforced full length steel-on-steel hinge.
 - 5. Changing Surface: Contoured, concave and smooth, 300 sq. in.(1,900 cm²)
 - 6. Safety Straps: Replaceable, snap-lock, nylon protective holding straps.
 - 7. Performance: When mounted to specification, unit has been tested to 100 lbs..
 - 8. Mounting: Concealed 11 gauge (3 mm) steel with a cataphoresis treatment mounting chassis and with 6 mounting points the top 2 mounting points feature keyholes for ease of installation units include mounting hardware.

- 9. Features: Frontal chasis made of one-piece AISI 304 stainless steel, satin finish, 1/32 inches thick (0.8 mm), fixed to the bottom of the bed by means of 4 bolts and 4 nuts, always concealed from the user's view, without joints or edges to ensure the user safety; no hinge structure exposed on interior or exterior surfaces; two bag hooks; liner dispenser with lock, made of polypropylene and holds approximately 80 bed liners:
- B. Surface-Mounted Horizontal Design Stainless Steel Baby Changing Stations:
 - 1. Basis of Design: Model CP0016HCSB-ASTM, white color, as manufactured by Saniflow, S.A..
 - 2. Materials. bacterial-resistant polypropylene and AISI 304 stainless steel, matte black finish, 1/32 inches thick (0.8 mm).
 - 3. Operation: Concealed pneumatic cylinder providing controlled, slow opening and closing of the changing station bed.
 - 4. Hinge Mechanism: Reinforced full length steel-on-steel hinge.
 - 5. Changing Surface: Contoured, concave and smooth, 300 sq. in.(1,900 cm²)
 - 6. Safety Straps: Replaceable, snap-lock, nylon protective holding straps.
 - 7. Performance: When mounted to specification, unit has been tested to 100 lbs..
 - 8. Mounting: Concealed 11 gauge (3 mm) steel with a cataphoresis treatment mounting chassis and with 6 mounting points the top 2 mounting points feature keyholes for ease of installation units include mounting hardware.
 - 9. Features: Frontal chasis made of one-piece AISI 304 stainless steel, matte black finish, 1/32 inches thick (0.8 mm), fixed to the bottom of the bed by means of 4 bolts and 4 nuts, always concealed from the user's view, without joints or edges to ensure the user safety; no hinge structure exposed on interior or exterior surfaces; two bag hooks; liner dispenser with lock, made of polypropylene and holds approximately 80 bed liners;
- C. Surface-Mounted Vertical Design Stainless Steel Baby Changing Stations:
 - 1. Basis of Design: Model CP0016VCS-ASTM, white color, as manufactured by Saniflow, S.A..
 - 2. Materials. bacterial-resistant polypropylene and AISI 304 stainless steel, satin finish 1/32 inches thick (0.8 mm).
 - 3. Operation: Concealed pneumatic cylinder providing controlled, slow opening and closing of the changing station bed.
 - 4. Hinge Mechanism: Reinforced full length steel-on-steel hinge.
 - 5. Changing Surface: Contoured, concave and smooth, 300 sq. in.(1,900 cm²)
 - 6. Safety Straps: Replaceable, snap-lock, nylon protective holding straps.
 - 7. Performance: When mounted to specification, unit has been tested to 100 lbs...
 - 8. Mounting: Concealed 11 gauge (3 mm) steel with a cataphoresis treatment mounting chassis and with 6 mounting points the top 2 mounting points feature keyholes for ease of installation units include mounting hardware.
 - 9. Features: Frontal chasis made of one-piece AISI 304 stainless steel, satin finish, 1/32 inches thick (0.8 mm), fixed to the bottom of the bed by means of 4 bolts and 4 nuts, always concealed fromthe user's view, without joints or edges to ensurethe user safety; no hinge structure exposed on interior or exterior surfaces; two bag hooks; liner dispenser with lock, made of polypropylene and holds approximately 80 bed liners:
- D. Surface-Mounted Vertical Design Stainless Steel Baby Changing Stations:
 - 1. Basis of Design: Model CP0016VCSB-ASTM, white color, as manufactured by Saniflow, S.A..
 - 2. Materials. bacterial-resistant polypropylene and AISI 304 stainless steel, matte black finish 1/32 inches thick (0.8 mm).
 - 3. Operation: Concealed pneumatic cylinder providing controlled, slow opening and closing of the changing station bed.

- 4. Hinge Mechanism: Reinforced full length steel-on-steel hinge.
- 5. Changing Surface: Contoured, concave and smooth, 300 sq. in.(1,900 cm²)
- 6. Safety Straps: Replaceable, snap-lock, nylon protective holding straps.
- 7. Performance: When mounted to specification, unit has been tested to 100 lbs..
- 8. Mounting: Concealed 11 gauge (3 mm) steel with a cataphoresis treatment mounting chassis and with 6 mounting points the top 2 mounting points feature keyholes for ease of installation units include mounting hardware.
- 9. Features: Frontal chasis made of one-piece AISI 304 stainless steel, matte black finish, 1/32 inches thick (0.8 mm), fixed to the bottom of the bed by means of 4 bolts and 4 nuts, always concealed from the user's view, without joints or edges to ensure the user safety; no hinge structure exposed on interior or exterior surfaces; two bag hooks; liner dispenser with lock, made of polypropylene and holds approximately 80 bed liners;

PART 3 EXECUTION

3.1 INSTALLATION

- A. Install products in strict compliance with manufacturer's written instructions and recommendations, including the following:
 - 1. Verify blocking has been installed properly.
 - 2. Verify location does not interfere with door swings or use of fixtures.
 - 3. Use fasteners and anchors suitable for substrate and project conditions.
 - 4. Install units at location and height indicated on the Drawings.
 - 5. Install units level, plumb and in proper relationship with adjacent construction.
 - 6. Adjust for proper operation.

3.2 PROTECTION

- A. Protect installed products until completion of project.
- B. Touch-up, repair or replace damaged products before Substantial Completion.

END OF SECTION