

Miscellaneous – Section 3

Part 1 – General

1.1 SCOPE OF WORK

Includes all factory fabricated stainless steel Work Tables, Case Carts, High Density Storage, Shelving, Hoods and Modular Wall Panels as required by the project drawings.

1.2 TYPICAL INCLUSIONS

- A. Legs and Wall Bracket supports.
- B. Case Carts, High Density Storage, Shelving, Hoods and Modular Wall Panels

1.3 TYPICAL EXCLUSIONS

- A. Wall framing and in-wall backing for anchorage support.
- B. Electrical.
- C. Mechanical.
- D. Work not directly associated with these stainless steel components.

1.4 MATERIALS

- A. Components fabricated from T304 stainless steel sheet, (T316 stainless steel available at additional cost) conforming to ASTM A240. All exposed surfaces polished to a No.4 brushed satin finish. (150/180 grit)
- B. Glass for glazed hinged and sliding doors shall be thick clear tempered glass.

1.5 SHOP DRAWINGS

- A. Submit complete shop drawings showing elevations, plans, cross sections and installation details.
- B. When locks are specified a complete keying schedule will be submitted with proposed keying for review by Architect and Owner.

1.6 SAMPLES

Samples are available on request for Architect and Owner review and acceptance. The sample, if approved, may be incorporated into the project.

1.7 DELIVERY, STORGE AND HANDLING

- A. Schedule delivery of equipment per the customer so that spaces are sufficiently complete to allow for installation immediately following delivery.
- B. Protect finished surfaces from soiling or damage during handling and installation, Cover working surfaces with cardboard, Mark in large lettering "NO STANDING"



SCI-FAB Product Specifications

Part 2 - Products

2.1 DESIGN REQUIREMENTS

- A. Hoods and Modular Wall enclosures are designed to accommodate the Architect's or owner's plans.
- B. Modular walls are available in single- or double-pan construction, with and without insulation.
- C. Modular Walls are screwed together at installation and may be disassembled for machine access if necessary although access panels may also be specified.
- D. Hoods have standard condensation gutters and drains that can be specified with lights and filters
- E. Façade panels available to cover hoof suspension to ceiling.
- F. Hoods and countertops can be made in sections to facilitate installation.

2.2 CONSTRUCTION

- A. NSF rated sound deadening is available
- B. Legs are either round or square #16 gauge T304 stainless steel tubing with the same No. 4 brushed satin finish.
- C. Wall Bracket supports are #14 gauge T304 stainless steel tubing with the same No. 4 brushed satin finish.
- D. Hoods are fabricated from #18 gauge T304 stainless steel, ASTM 240, with a No. 4 brushed satin finish
- E. Modular Wall Panels are fabricated from #16 gauge if single pan and 18 gauge if double pan, T304 stainless steel, ASTM 240, with a No. 4 brushed satin finish.

Part 3 – Protection of Finished Work

3.1 PROTECTION OF FINISHED WORK

- A. Products shipped with protective PVC film to help prevent surface damage in transit.
- B. Provide all necessary measures to protect countertops and equipment from exposure to other construction activity during installation.
- C. Advise contractor of procedures and precautions for protection of installed countertops and other equipment from damage by workers from other trades.