SPECIFICATIONS

Wall Panels: Panels will be either 1-1/2" or 3" thick with hardboard, gypsum or other surface material on both sides. The core material is expanded polystyrene. Panels are easily removable without disturbing adjacent panels, roof decking or acoustical ceiling, and are interchangeable with either door or window panels. Standard panels are 44-7/8" x 96" unless otherwise indicated on factory drawings
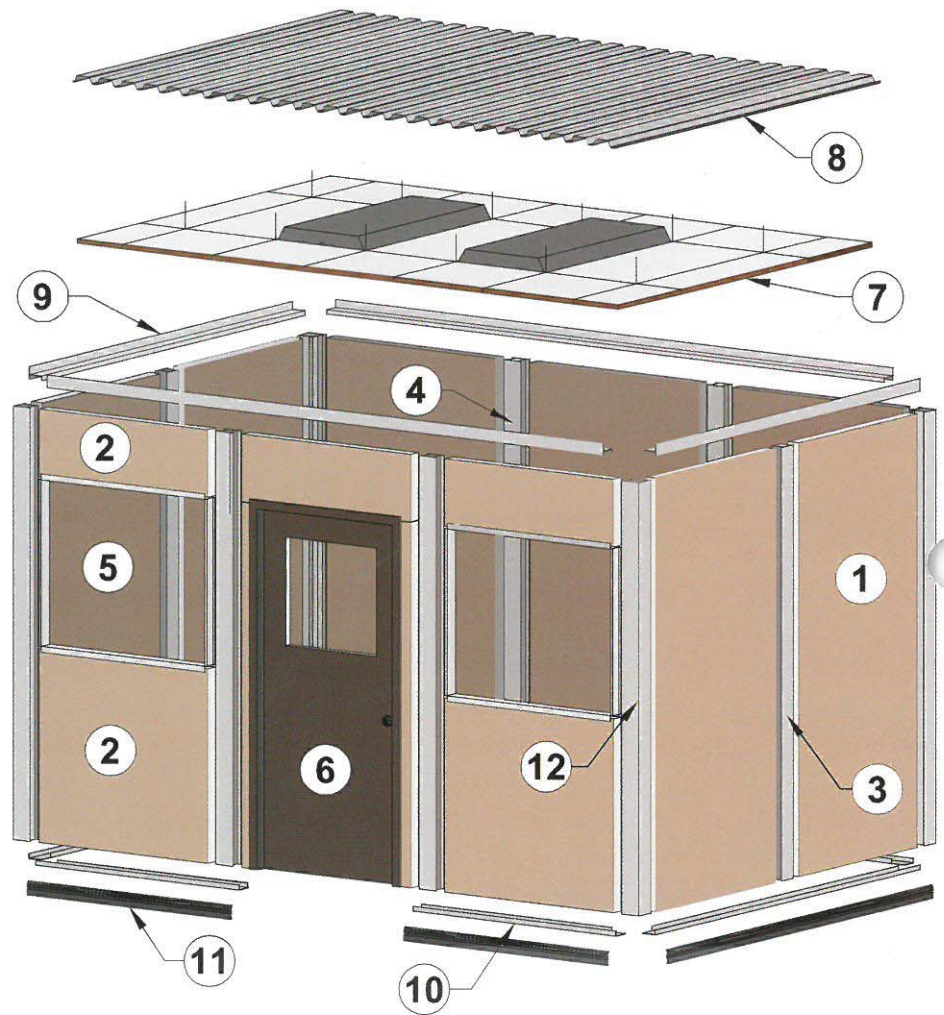
Wiring Posts: Wiring posts are either 20ga or 16 ga painted steel or 6063T-5 aluminum extrusions with a satin anodized finish. In addition to supporting the structure, all posts act as wiring chases and have friction fit (steel posts) or snap on (aluminum) cover plates to allow easy access for electrical and telecommunications wiring. Three piece wiring posts allow the entire system to be Non-Progressive in design.

Track and base: Floor track is formed 24ga. steel. Ceiling cap is 20 ga. steel painted to match wall surface and wiring post color. Vinyl base molding to conceal the floor track is included along the interior and exterior of every wall panel including outside corners.

Electrical: Lighting consists of 160Watt 2x4 lay-in energy-saving T-8 fixtures with an acrylic lens. Single pole and 3-way switches, as well as duplex and other outlets are provided in accordance with a standard layout. Standard circuit breaker panels consist of 100A panels with 70A main breakers. Individual breakers are 15A. Quantity of breakers are sized depending on the electrical needs of the building. Electrical wiring, conduit, and light bulbs are furnished by others.

Roof Deck: Roof deck will be painted 22 ga. corrugated B-deck, 1-1/2" deep and cut to length for easy installation.

Acoustical ceiling: Ceiling is acoustical grid type with white metal grid, hangar wire, and 5/8" thick 2x4 lay-in fiber board tiles.

1. **Solid Panel**
2. **Upper and Lower Window panel**
3. **Wiring Posts**
4. **Wiring Post Cover Plate**
5. **Fixed Window**
6. **Steel Door**
7. **Acoustical Ceiling**
8. **Roof Deck**
9. **Ceiling Cap**
10. **Floor Track**
11. **Vinyl Base**
12. **Corner Post**

Glass: Standard glass is 1/4" thick tempered safety glass pre-installed in anodized aluminum frames. Standard glass dimensions are 37" tall by full panel width. Custom glass sizes and alternate material, such as acrylic or polycarbonate, are available. Consult factory.

Doors: Standard doors are pre-hung 3070 (3' wide x 7' tall) x 1-3/4" thick insulated 20ga. painted steel. Standard hardware includes hinges, sweep, and a key-in-knob locket. Lever locks and panic exit hardware are available. Consult factory.