

# MODULAR BUILDING INVENTORY

## 12x56 Multi-Coded Restroom Unit

Typical Module is a Nominal 12' x 56' – Actual of 11'-8" W x 56' L

### CODES

**Code:** IBC Coded

**Occupancy:** Business

**Construction Type:** V-B

**State Labels:** SC, KY, NC, TN, FL, AL, MS, GA, AR, LA, TX, KS, OK, IN

**Wind Load:** 150 MPH

Snow Load: 20LB

### FRAME

**Frame:** 11'-8" Wide Outrigger w/ 95.5" I-Beam Spacing

**I-Beams:** 12" I-Beams (M12x10), Axle Quantity as Required, Under-slung

### FLOOR

**Bottom Board:** Standard

**Floor Joist:** 2x8 @ 16" O.C.

**Decking:** 3/4" Sheathing

**Flooring:** Commercial Sheet Vinyl

**Optional Flooring:** Commercial Sheet Vinyl

**Drainage:** 3 Floor Drains with Trap Guard

### WALLS & PARTITIONS

**Interior Walls:** 2x4 @ 8'-4", Double Top Plate

**Exterior Walls:** 2x6 @ 8'-4", Full Height

**Wall Covering:** Full Height FRP on 1/2" Gypsum, White Embossed

**Trim:** Vinyl Cove Base (4") Throughout

**Tie-Downs:** Vertical Straps at All Four Corners

### CEILING

**Ceiling:** 2'x2' T-Grid Acoustical, Finish Height 7'-10" AFF

**Trusses:** Box Truss @ 24" O.C.

### ROOF

**Covering:** 45mil White EPDM

**Sheathing:** 7/16"

**Ventilation:** No attic ventilation included

### EXTERIOR FINISH

**Siding:** Smart Panel w/ Standard Trim

**Mansard:** Smart Panel Trim

**Weather Barrier:** Full House Wrap

### INTERIOR DOORS

None Included

### EXTERIOR DOORS

**Doors:** (2) 36x80 Steel, No View Block, Dorma Closers

**Hardware:** Panic Hardware, Keyed Alike

### WINDOWS

Not Included

### PLUMBING

**Water Heater:** 10 Gal, 1.9KW, 120V

**Lavatories:** (8) Wall Mount w/ Std Faucets

**Toilets:** (9) Elongated, (2) ADA

**Urinals:** (4) w/ Steel Modesty Panels

**Accessories:** (8) 18"x36" SS Mirrors, (11) Modesty Partitions

**Lines:** CPVC Supply (Insulated), PVC Drain w/ 3" VTRs

### ELECTRICAL

**Panel:** 125 Amp, 120/240V, 1PH, Exterior Mounted

**Lighting:** 2'x4' LED T-Grid, (2) Dual Head Emergency + Exit Combo

**Sensors:** (2) Ceiling Occupancy, (2) 180 CFM & Broan L300 Exhaust Fans

**Receptacles:** (5) GFI, (1) Exterior WP GFI, (1) Heat Tape Receptacle

### HVAC

**Unit:** 3-Ton Wall Mount w/ 15KW Heat

**Ducting:** 52 LF Supply, 38 LF Return (Fiberglass)

**Thermostat:** 7-Day Programmable w/ Locking Metal Cover

### INSULATION

**Floor:** R-30 Unfaced

**Walls:** R-19 Exterior, R-11 Interior

**Roof:** R-60 Unfaced