

# TECH DATA

STORAGE SYSTEMS

## FreeStyle™ Personal Storage Locker

With its modular design, the FreeStyle™ Personal Storage Locker by Spacesaver provides unprecedented flexibility, which is achieved with a broad array of internal accessories, features and options, including modular electrical connectivity, air extraction features, and trim components.

### DESIGN AND CAPABILITIES

Spacesaver offers full-height locker cabinets as well as a selection of tiered lockers. Lockers are designed for "no growth" upon installation, and are available in the following nominal and actual dimensions:

#### Nominal Dimensions

- Widths: 12", 18", 24", 30", 36"
- Depth: 24" (36" with bench)
- Heights: 72", 84", 90"

#### Manufacturing Dimensions & Tolerances

- Width = Nominal Width - .044" +/- .03125" (1/32")
- Depth = 24" +/- .03125" (1/32")
- Height = Nominal Height +/- .03125" (1/32")

#### Door options:

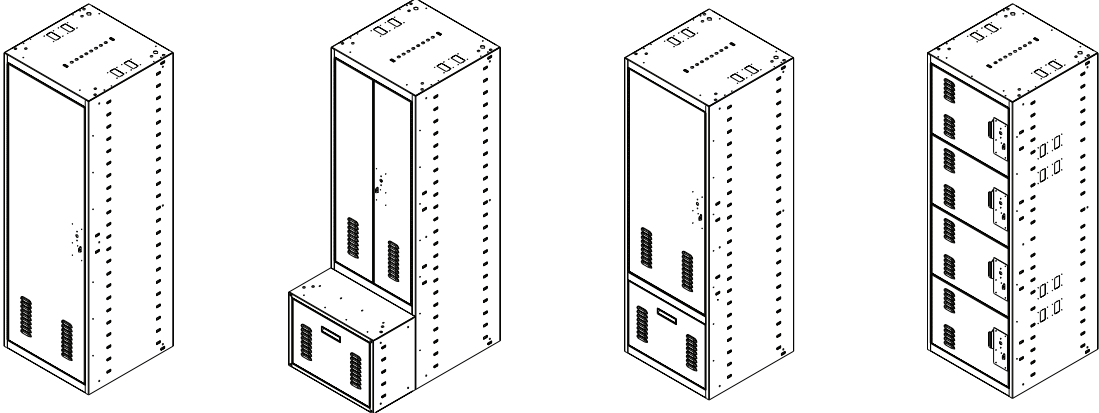
- Single Door – Plain or Diamond Perforated (12", 18" and 24" wide units only)
- Double Door – Plain or Diamond Perforated (24", 30" and 36" wide units only)
- All doors are double-walled. The interior of all locker doors are perforated with a standard peg board pattern (.203" diameter holes located on 1" centers).

#### Lock options:

- No Lock (hasp only for padlock)
- Keyed Lock
- Combination Lock

#### Tiered Lockers:

Spacesaver offers a selection of Tiered Lockers, which are often used for part-time or visiting personnel. All Tiered Lockers are available in 72" height only, and in three widths, 12", 18" and 24". They are offered in 2-Tier, 3-Tier and 4-Tier configurations with standard doors (vented with louvers), or with diamond perforated doors.



**INTERNAL ACCESSORIES**

- Full-Width Shelves
- Modular Shelves
  - Adjustable Shelf
  - Lockable Box Conversion Kit
  - Back Stop
  - File Divider Kit
  - Single-Hook Kit
  - Double-Hook Kit
  - Modular Shelf Mat
- Internal Drawers
- EZ Rail
- Support Rail
- Body Armor Ventilation Rack
- Hook Bracket Hanger Assembly Kit
- Hanger-Bar Assembly Kit
- Document Holder
- Boot Tray
- Mirror
- Bench Wood

**APPLICATION**

- Military Locker rooms
- Public Safety Locker rooms
- Corporate Locker rooms

**TECHNICAL SPECIFICATIONS****WELDED FRAME**

Welded Frame must consist of top, bottom, back, and sides constructed of a minimum of 18 – gauge [1.214] millimeters steel. All frame components shall be joined using resistance welding. Riveting of structural members will not be permitted. Horizontal front flanges will be a minimum of [2] inches or [50.8] millimeters. Vertical front flanges will be a minimum of [1] inch or [25.4] millimeters. Horizontal and vertical flanges will overlap and be secured with a minimum two (2) resistance welds per corner. Corner gussets shall be MIG and spot welded in each of the four front corners of the locker for increased stiffness and rigidity. Provide side panel lances evenly spaced on [3] inch or [76.2] millimeter centers. Lances to provide the flexibility of on-site, end-user reconfiguring/adding internal components anytime anywhere.

**BENCH HOUSING FOR BUILT-IN BENCH DRAWER**

Corner gussets shall be welded in the two (2) front bottom corners of the bench housing for increased stiffness and rigidity. Horizontal front flanges will be a minimum of [1] inch or [25.4] millimeters. Vertical front flanges will be a minimum of [1] inch or [25.4] millimeters. Horizontal and Vertical front flanges will overlap and shall be secured with minimum of one (1) resistance with per corner. Return flanges on housing to securely fasten housing to welded frame of locker. Base of bench housing shall include four (4) 3/8"-16 UNC threaded weldnuts and corresponding leveling feet.

**LOCKERS**

Lockers with built-in bench drawer and built-in external access drawer shall have intermediate base shelf with interlocking mechanism for securing drawer when locker door is closed. Provide four (4) [.875] inch or [22.23] millimeter diameter electrical knock-outs per locker, two (2) located on top of the locker in both right and left rear corners, and two (2) located in back of locker centered at a distance no greater than [24] inches or [609.6] millimeters from the top and bottom. Knock-outs allow end-user flexibility of adding electrical capability to lockers. Provide a minimum of four (4) duplex receptacle electrical knock-outs per locker; to be used with a modular electrical system as required. Top of the locker shall have four (4) duplex electrical knock-outs. Top of locker shall have electrical duplex receptacle knock-outs located on both right and left side of locker. Back panel of locker shall have a minimum of two (2) duplex electrical knock-outs. Back of locker shall have electrical duplex receptacle knock-outs located on both right and left side of locker and no farther than [24] inches or [609.6] millimeters from the top of the locker. Provide ventilation holes in top of locker to allow mechanically extracted air to be pulled up through the locker system as required. Ventilation shall be controlled by eight (8) evenly spaced [.625] inch or [15.875] millimeter diameter holes. Flat top lockers shall be prepared for use with the continuous sloped top system. End Panels with no exposed fasteners shall be provided on the end of each locker run.

*Specifications are subject to change.*



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