

CABINETS- MIXMEDIA CABINET

Detailed specification

MixMedia cabinet consists in a 82” (2083 mm) high x 39-3/8” (1000 mm) wide x 18” (457 mm) deep, factory pre-assembled steel unit made of one structural base, two double wall side panels, one full-height back, one top plate, one intermediary shelf, six horizontal drawers at the bottom and six vertical drawers at the top.

Description of the components:

1. Structural base: Shall be made of 12-gauge steel, 4-1/2” (114 mm) high, designed with an opening on the front and the back to accommodate lift forks in order to facilitate handling. A front plate shall cover the base openings in order to present a close appearance. Four adjustable levelers shall be provided, one at each corner of the base.
2. Double wall side panels: Two 20-gauge steel panels inserted in each other to create a double wall construction. Assembly shall not require screws or bolts.
3. Full-height back panel: Shall be made of 20-gauge steel and inter-connected with the side panels.
4. Steel top plate: Shall be made of 18-gauge steel and reinforced with welded channels.
5. Intermediate shelf stiffener: Shall be made of 18-gauge steel, reinforced with welded channels. One lock for the top portion of the drawer and one for the bottom portion shall be integrated in the intermediate stiffener.
6. Horizontal drawers (bottom): 5-3/4” (146 mm) high, made of 18-gauge steel with 3 bends at the front and side top-lips. Each top-lip shall have perforations on the inside upper edge at every 1” (25 mm) increments to receive partitions. A front cover made of 18-gauge steel shall be bolted to each drawer and shall incorporate a 5” (127 mm) wide x 1 1/4” (32 mm) high flush mounted handle. The clear inside space have to be as a minimum overall : nominal dimensions less 1/8” (3 mm) in height, 2” (50 mm) in depth and 4” (100 mm) in width. The load capacity shall be 180 pounds (82 kg) per drawer. The sliding ball bearing support shall provide a smooth pull-out full-extension to the drawers. The sliding ball bearing glide shall be mounted on a hook-support made of 16-gauge steel.
7. Vertical drawers (top): Shall be a minimum of 6” (152 mm) wide, made of 20-gauge steel. Drawers shall have perforations on front edge, rear edge and back panel in order to provide 4 support points to the shelves. Each 18-gauge flat shelf shall be adjustable at every 5/8” (16 mm) increments. Adjustability shall be

achieved without the need of tools, simply by sliding the flat shelf in the front and back edges and clipping it into the back panel. An 18-gauge steel front cover shall be bolted to each drawer and shall incorporate two 5" (127 mm) high x 1 ¼" (32 mm) wide flush mounted handle. The load capacity shall be 180 pounds (82 kg) per drawer. Drawers shall provide a smooth pull-out full-extension to the drawers and shall be supported by on sliding ball bearing at the top and one at the bottom.

8. Interlock system: Two independent interlock system shall be incorporated to prevent users from opening more than one drawer at a time, one for the vertical and one for the horizontal group of drawers.
9. Locking device: Two independent locking devices shall be provided, one for the group of vertical drawers and one for the group of horizontal drawers.
10. Adjustable wire support (optional): Shall have a triangular shape, 3" (75 mm) high x 4 ½" (114 mm) deep, and be clipped into the shelf front lip.