

Adaptaid⁺

MEDICASE Hepa Ventilated Sterile Storage Cabinet



Operating Room
Sterilization/MDR



MEDICASE Hepa Ventilated Sterile Storage Cabinet

The MEDICASE range offers several storage configurations, thanks to a choice of cabinets with single or double doors. These cabinets are also available in a pass-through version with interlocking doors.

All models can be paired for increased capacity. It is also possible to optimize the interior configuration with height adjustable shelves.

The optional traceability system enables continuous monitoring of stored sterilization containers, events and MEDICASE cabinet users.



Storage of Sterilization Containers in a Controlled Environment

All MEDICASE cabinets are ventilated with HEPA filters. The sealed chamber, combined with controlled door opening, maintains the aseptic environment required for storing sterile medical devices. In addition, the cabinets offer the following advantages:

- + Large windows for an instant overview of content.
- + Evenly distributed LED lighting.
- + Quick access for filter changes.
- + Locking device to prevent intrusion and theft.
- + Manual door opener in case of emergency.
- + Height-adjustable shelves to maximize storage space according to containers or sealed-pack formats.
- + Pass-through option with interlocking.



Combine Your Cabinets for Greater Capacity

| MODELS | DIMENSIONS | | | SHELVES | DOORS | TRACEABILITY |
|---------------|--------------|-------------------|----|---------|----------|--------------|
| | INCHES | W X D X H | MM | | | |
| EDS-024-3027 | 30 x 27 x 78 | 762 x 686 x 1981 | 8 | 1 | N/A | |
| EDS-024-4227 | 42 x 27 x 78 | 1067 x 686 x 1981 | 8 | 2 | N/A | |
| EDS-024-3027T | 30 x 27 x 78 | 762 x 686 x 1981 | 6 | 1 | included | |
| EDS-024-4227T | 42 x 27 x 78 | 1067 x 686 x 1981 | 6 | 2 | included | |

* Models with or without traceability systems can be paired together for increased capacity.



Traceability System

Available as an option, the traceability system enables the cabinet operator to consult the status of stored medical instruments locally or remotely, as well as the logbook to view the history of recorded events.

A Precise Tracking Tool with Multiple Benefits

- + 10-inch (254 mm) color touch screen
- + Color codes and pictograms for early reading
- + Fast recording of instrument inputs and outputs
- + Monitoring and control of cabinet, users and instruments
- + Simplified identification of instrument status
- + Events and alarms recorded in the logbook
- + Customized key data reports



Pass-through Option

This pass-through cabinet allows for the safe and rapid transfer of surgical instruments and trays between two areas.

Installed in a wall separating two adjoining rooms, it reduces the transport and handling of medical devices, thereby limiting damage, breakage, and the risk of cross-contamination.

Made entirely of 304-grade stainless steel, this pass-through cabinet is equipped with interlocking airtight doors on each side to ensure an aseptic environment.

Ventilation Options

Pass-through cabinets located between two separate rooms are available with a choice of two types of interior ventilation: positive pressure or negative pressure.



Choice of Barcode or RFID Reader

Quick recognition of contents and operator thanks to the optional barcode / RFID readers. Details listed on the label can be recorded directly in the traceability software.

Instrument Location

The traceability system allows you to quickly locate stored instruments and identify available locations for adding new items. The instrument location indicated in the traceability system corresponds to the numbering system appearing on each shelf in the cabinet.





Configurable Interior

A choice of wire mesh or perforated shelves is available to promote air circulation throughout the cabinet chamber. Made of stainless steel, the shelves have been rigorously tested to ensure optimal load capacity for sterilization containers filled with instruments.



Sliding Shelves

Available as an option, sliding shelves provide ergonomic access to the cabinet's contents by making it easier to insert and remove containers and instruments.

Each sliding shelf is equipped with a slide that allows it to extend up to 66% of its total length.

Height adjustment according to instrument size

Quick adjustment of shelves to the required height for different sealed packages, containers and surgical instruments to be stored. Adjustment is tool-free thanks to notches placed every two inches (51 mm).



MEDICASE Cabinet Features

High-Quality Components for an Aseptic Environment

| | |
|-----------------------|--|
| Structure | Structure in 304 #4 stainless steel. |
| Doors | Sealed, double-walled doors with full-size tempered glass windows. Locking device and audible door-open alarm. Manual emergency door opener. |
| Shelves | Choice of stainless steel wire mesh, perforated, or solid shelves, height adjustable every 2 inches (51 mm). Tool-free adjustment. |
| Ventilation | Continuous positive-pressure ventilation. |
| Filters | 99.97% HEPA filters with air inlet and outlet pre-filters. Replacement indicator and front access for filter change. |
| Locking System | Choice of key or code lock. Barcode and RFID readers on models with traceability systems.* |
| Lighting | LEDs evenly distributed in the cabinet. |

Additional Options for Customized Cabinets

| | |
|----------------------------|---|
| Traceability System | 10" (254 mm) color touch screen with barcode and RFID readers. Controlled user access. Input and output recording. Recorded and controlled storage time. Events and alarms saved in logbook. Color coding and pictograms for easy identification. |
| Sliding Shelves | With retaining stops allowing extension up to 66%. Rubber bumpers to reduce noise. Easy, quick, and tool-free height adjustment. |
| Pass-through | Pass-through with interlocking doors on both sides. |

* The availability of certain additional options may vary according to the cabinet model selected.

Adaptaid⁺

High-Performance Medical Equipment
Designed for Healthcare Professionals

For more information about our products, contact our customer service department.



CONTACT US
+1 450-585-7272
customerservice@adaptaid.com



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