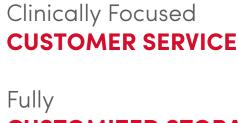
ENDOSCOPY



800.593.1900 www.MASSMedicalStorage.com







INVENTORY MANAGEMENT



MASS™ Medical Storage products can be found in hospitals both large and small all over the world.

As a leading innovator in its field, MASS™ constantly reinvents designs in order to provide clinicians with the most effective storage units on the market.

In every hospital, in any department, MASS™ produces a medical storage solution that fits the needs of its clients.

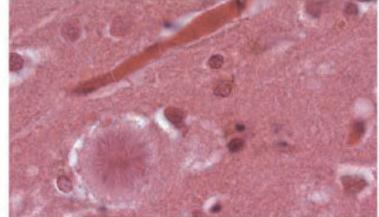
It is this intense focus on the customer's needs that makes MASS™ Medical Storage one of the top manufacturers in the industry today.

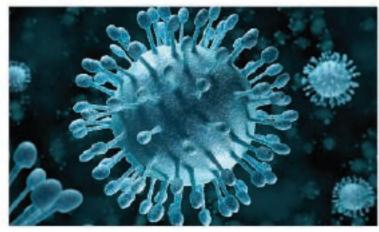


INFECTION CONTROL

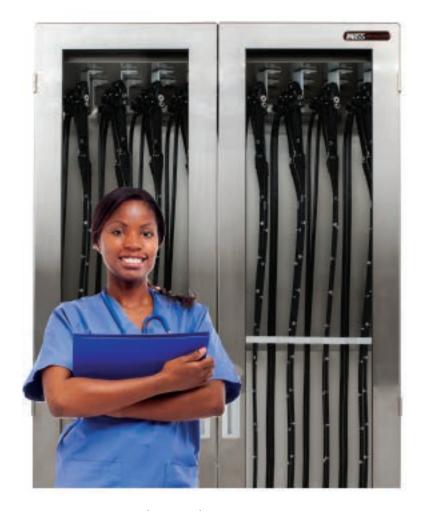


MASS™ Medical Storage's products are specifically designed with infection control in mind. With options such as medical-grade stainless steel and antimicrobial paint, our product line will help your medical facility strive towards impeccable infection control.





The CDC¹ states that endoscopes are the medical product with the highest risk of disease transmission. Our design team and engineers place the utmost importance on governing societies' recommendations when designing our scope storage cabinets and transport carts.



MASS™ rises above the competition in understanding your infection control needs. By continually monitoring the ever-changing guidelines and standards, our engineering team keeps our products at top compliance.

MAINTAINING COMPLIANCE





MASS™ works hard to stay current with guidelines from governing agencies, including AORN, SGNA, TJC, AAMI, and more. We also closely check instructions for use from scope manufacturers such as Olympus, Pentax, and Fujinon in order to stay compliant while designing our scope storage product line.



QUALITY CONSTRUCTION





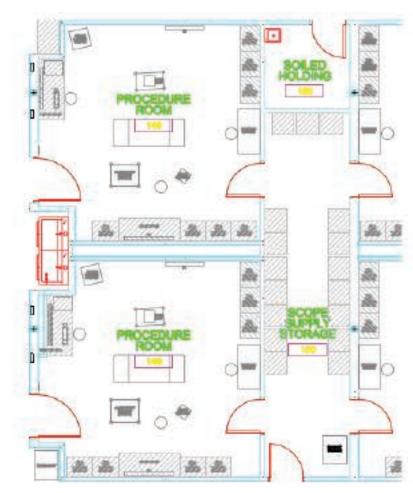
- Premium German casters
- Heavy-duty, powder-coated 14 and 20 gauge steel construction
- Non-ferrous exposed metal components and hardware
- Secure-A-Scope™ engineered to protect scope heads and support umbilicals
- Back wall of cabinet padded vinyl to protect distal tips



Our newly-engineered MASS truHEPA $^{\mathrm{M}}$ air filtration system

- Completely replaces air in the cabinet every two minutes
- Creates positive pressure, maintaining compliance with governing agencies

COLLABORATIVE PLANNING & CUSTOMIZED DESIGN





- Valuable expertise in infection control and standards set by The Joint Commission for medical-grade storage in many areas of medical facilities.
- Design services at no additional cost.



- Knowledgeable and accessible design and engineering professionals.
- Efficient custom storage systems to maximize time, space, and productivity.
- Enhanced construction documents with custom CAD and Inventor product drawings.
- Standard and custom elevation options.

 $\mathbf{4}$

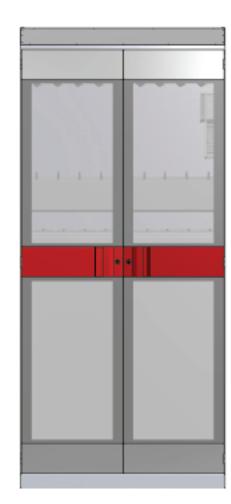




The new MASS™ Channel Air Cabinet is designed to provide HEPA-filtered, pressurized air-flow directly into the cabinet itself and continuous positive air pressure through the lumens.

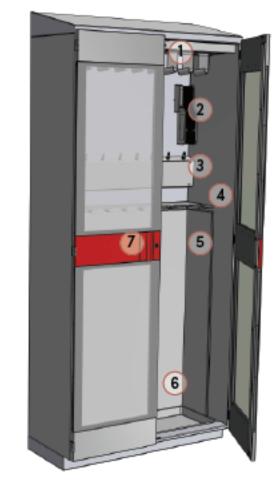
This endoscope cabinet will meet the standards of manufacturers and society recommendations.¹⁻⁵ In addition, this cabinet has FDA 510(k) exempt status to ensure proper medical supervision and governmental accountability.





This MASS™ proprietary system is designed to achieve these standards at an unprecedented value, enabling most facilities to meet higher standards and provide their patients with the best in infection control for endoscope storage.





CHANNEL AIR CABINET

- 1. Door Activated LED Lighting
- 2. MASS truHEPA™ Filter Fan
- 3. Quick Disconnect Manifold
- 4. Removable Scope Separator Rack
- 5. Padded Side & Rear Walls
- 6. Removable Drip Tray
- 7. Keyed Locking Hinged
 Glass Door

- Meets AORN's highest recommendations.¹
- Each connection continually blows dried, pressurized air through the endoscope channels.
- Scopes hang vertically a requirement of The Joint Commission² and most manufacturers' instructions for use.^{3,4}
- The HEPA filter removes 99.97% of particles up to 0.3µm.

- Fully compliant with The Joint Commission, AORN, SGNA, and other standards and quidelines.¹⁻⁵
- Available with compressor or can be integrated into facility's existing air supply.

7

• FDA 510(k) Exempt

^{1.} Burlingame, B., Denholm, B., Link, T., Ogg, M., Spruce, L., Spry, C., Van Wicklin, S., Wood, A. Guidelines for Perioperative Practice. Denver, CO: Association of periOperative Registered Nurses; 2016.

^{2.} A Joint Commission/FDA Webinar_on_Reprocessing_of_Scopes_Transcript, The Joint Commission. Available at: http://www.jointcommission.org/assets/1/6/fa_Joint_CommissionFDA_Webinar_on_Reprocessing_of_Scopes_Transcript.pdf. Accessed April 26, 2016.

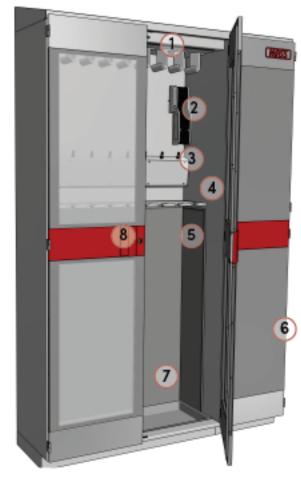
^{3.} GI Endoscope Reprocessing. Olympus America. 2016. Available at: http://medical.olympusamerica.com/customer-resources/cleaning-disinfection-sterilization/cds-instructions/gi-endoscope-reprocessing. Accessed May 19, 2016.

4. Instructions for Use (Reprocessing/Maintenance). Pentax. Available at: http://pentaxmedical.com/pentax/download/fstore/uploadFiles/Pdfs/Other%20Documents/Z863-R16_E_90i,%2090K(reprocessing).pdf. Accessed May 19, 2016.

^{5.} Society of Gastroenterology Murses and Associates, Inc. Standards of Infection Prevention in Reprocessing of Flexible Gastrointestinal Endoscopes, 2015. Available at: https://www.sqna.org/Portals//0/Standards%20for%20reprocessing%20 endoscopes_FINAL_2.22.pdf. Accessed May 12, 2016.



CHANNEL AIR CABINET COMPRESSOR MODULE



- 1. Door Activated LED Lighting
- 2. MASS truHEPA™ Filter Fan
- 3. Quick Disconnect Manifold
- 4. Removable Scope Separator Rack
- 5. Padded Side & Rear Walls
- 6. Compressor Module (with Storage Compartment)
- 7. Removable Drip Tray
- 8. Keyed Locking Hinged Glass Door

Ensure your Channel Air Cabinet's air supply compatibility with the MASS™ Compressor Module.

Specially engineered to provide accurate, proper airflow throughout the air manifold and cabinet, the Compressor Module fulfills your air supply needs.



MASS truCONNECT™

- Securely fasten scopes to allow for maximum airflow
- Fluidly integrates into facility's infection control procedures
- Health care workers can connect scopes easily
- Specially engineered to ensure compatibility with certain scopes



SECURE-A-SCOPETM



Our revolutionary design provides top quality scope storage and accessibility.

- Rotating scope holders make loading and removing scopes easy, safe, and secure
- Scope holders engineered to protect scope heads and support light source guide cables.







- Back wall of cabinet padded vinyl to pre vent damage to distal tips
- Removable plastic drip tray
- Filtered ambient air vents
- Specialized holders designed for EUS, Enteroscopy, TEE









Store TEE probes safely and securely. Endoscopes hang freely and vertically to aid drying. Our unique holder system helps prevent cross-contamination. Stores either 2, 4 or 8 TEE probes per cabinet and is compatible with most manufacturer's IFUs.

SPECIALIZED SCOPE & TEE HOLDERS





SPECIALTY SEPARATOR RACKS

Provide storage for surgical, ENT, and other rigid scopes.

SECOND RACK

Most cabinets there is an option to install a second rack to support heavy umbilical connectors.









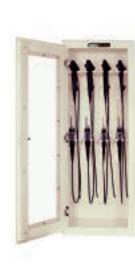












PASS-THROUGH

18 SCOPE

9 SCOPE

8/4 SCOPE

16/8 SCOPE

8/4 SCOPE

BRONCHOSCOPE

WALL-MOUNTED SCOPE

LARGE ENDOSCOPE STORAGE

- Revolutionary new design sets the standard for scope storage and accessibility.
- MASS™ endoscope storage cabinets satisfy most hospital's infection control needs, promoting successful inspections by The Joint Commission.
- Rear row of scope holders rotates to allow for easier loading and removal of scopes.

- Scope holders engineered to protect scope heads and support umbilicals.
- Back wall of cabinet padded vinyl to prevent damage to distal tips.
- Removable plastic drip tray.
- Filtered ambient air vents.
- Designed for colonoscopes, upper GI scopes, EUS scopes, enteroscopy scopes, and other specialty endoscopes.

SMALL ENDOSCOPE STORAGE

- Vertically and independently adjustable upper and lower scope supports.
- Silicone inserts gently cushion and support 4-8 small diameter scopes depending on light source guide cables connected to
- 3-point locking, clear hinged door.

- Wall mounted for loading and removing scopes safely, easily, and securely.
- Specifically designed for small scopes such as ENT, bronchoscopy, upper GI, cystoscopes, TEE probes, and other specialized scopes.





SPECIALIZED ERCP PROCEDURE CART

Equipped with hangers for catheters, a light to help with visibility during procedure and a 6 plug electrical outlet.



SPECIALIZED DILATOR PROCEDURE CART

This procedure cart holds up to 39 dilators.



SCOPE TRANSPORT

Safely transport endoscopes to prevent damage to delicate components. Minimize direct handling. Minimize exposure to airborne contaminates. Meet standards and guidelines. This cart comes with 4 or 6 trays and lids.

REPROCESSING

Specialized stainless steel endoscopy cart that is designed for facilities that reprocess offsite. Heavy duty and designed specifically to travel long distances.

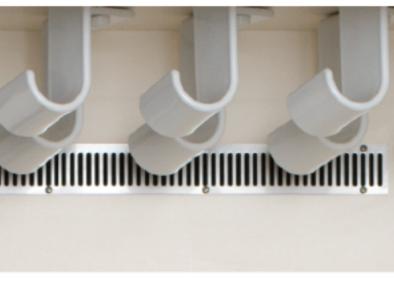


TRANSPORT LINERS

Available in sterile and non-sterile bags that are clear or color coded to help identify clean or dirty scopes.



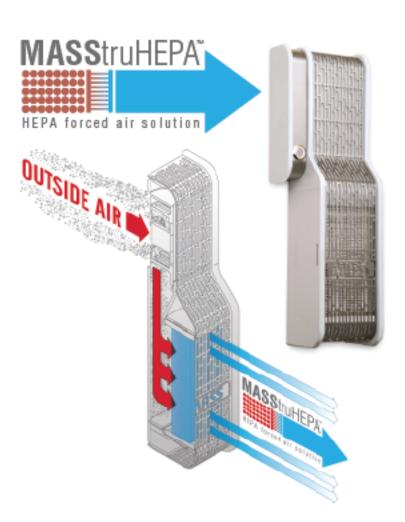
VENTILATION SYSTEMS





AMBIENT AIR VENT

These filtered vents limit microbial elements entering the cabinet and assist with maintaining a dry environment.



MASS truHEPA™

The MASS truHEPA™ pulls outside air through the HEPA filter, and into the cabinet. This filtration system replaces cabinet air every two minutes creating positive pressure in the endoscope storage cabinet.



CHANNEL AIR CABINET

The top tier of recommended scope storage, drying cabinets provide HEPA-filtered, pressurized airflow directly into the cabinet itself and continuous positive air pressure through the lumen of the stored scopes.

Available with an air compressor or option to use facility's regulated air supply.

















TEMPERATURE & HYGROMETER GAUGE

Maintaining stable temperature and humidity levels is key to proper scope storage. Our Temperature and Hygrometer Gauge allows you to easily and closely monitor the environment in your storage cabinet.

LED LIGHTING

Increase visibility during procedures by adding LED lighting to your storage cabinet.

ELECTRONIC KEYLESS LOCK

Reduce the security risk of lost keys by choosing the electronic keyless lock option. The code is easily reset to increase the security of your medical supplies.

SECURE-A-SCOPE ENDO STEPTM

The patented MASS™ Medical Storage Endo Step™ bridges the gap between healthcare worker safety and maintaining proper scope hanging height as required by governing agencies.

TAMBOUR DOOR

Our roll-up tambour door provides an excellent option for small spaces. The door easily rolls up into the attic of your storage cart or cabinet. Locking options available.

HINGED GLASS DOOR

Offering visibility, increased durability, and security, the hinged glass door offers increased durability, visibility, and security. Locking options available.



CLIENT GALLERY









MADE IN THE USA

MASS[™] Medical Storage is a manufacturer of high-quality medical storage products that can be found in leading medical facilities all over the world.

We have over 20 years of experience in designing and building closed storage medical solutions made of stainless steel, powder coated steel, and melamine.

Our products can be found in Cath Labs, Operating Rooms, Hybrid ORs, GI, Emergency, Ortho, and all patient procedure areas.

MASS[™] designs and product experts collaborate with your teams to aid your compliance with The Joint Commission, OSHA, and infection control standards.

- Manufactured in the USA
- Fast lead times in all materials
- MBE certified
- Unparalleled customization
- Scope damage prevention consulting
- Stainless, powder coated metal and melamine specialist
- In-house team of CAD designers to collaborate with architects and PMs
- Secured locking storage
- Architect and Project Manager collaboration
- RN on staff w/ Health System team



800.593.1900

www.MASSMedicalStorage.com





Contract #: PP-FA-484















