

# truHEPA

# IFU



### Introduction

Proper cleaning and infection control procedures are a key part of keeping your MASS<sup>™</sup> Medical Storage truHEPA filtration system in top condition. Improper cleaning, disinfecting, and general maintenance of MASS<sup>™</sup> Medical Storage products will void the warranty. Should you have any questions not answered here, please contact your MASS Customer Support Specialist.

#### truHEPA Filter Instructions

To replace your truHEPA filter:

- 1. Turn off the power to the system by pressing the lit power button on the left front wall. The button will stop glowing when the truHEPA system is turned off.
- 2. Open the filter compartment on the lower left side of the truHEPA system. Slide the removable filter holder completely out of the unit.
- 3. Remove the old filter and discard.
- 4. Place the new filter between the arms of the truHEPA filter holder, making sure the filter is securely inserted in all sides of the holder. The black edge of the replacement filter should face the back of the cabinet.
- 5. To reinsert, place the truHEPA filter holder arms between the notches in the truHEPA system and slide to the right until the holder's door is flush with the system.
- 6. Turn the truHEPA system back on by pressing the power button. The power button will light up when the system is on.

#### **Replacement truHEPA Filter Guidelines**

MASS<sup>™</sup> Medical Storage recommends changing the HEPA filter every four months with continuous filtration and every six months with nightly use.

Replacement truHEPA filters are available for purchase from MASS. Contact your MASS Customer Service at call 800-593-1900 to place an order. Reference the following product code when ordering: "MU-truHEPA.filter".

# Cleaning

Your truHEPA should always be cleaned before disinfection. Any residual dirt or grime can compromise the effectiveness of the disinfectant by covering the germs, protecting them from the disinfectant and extending their lives and potential for infecting patients.

To clean effectively:

- Dust with a soft, dry cloth
- Use a soft cloth to apply a non-abrasive, neutral liquid detergent at 10-20% solution
  - Apply the detergent to the system with a soft cloth do not spray liquid directly onto the truHEPA system
  - **Avoid** harsh cleaners such as bleach or ammonia, as these can cause permanent damage
- Lightly rinse with a clean, damp cloth
  - Use as little water as possible to avoid allowing excess water to drip into the crevices of the truHEPA system, as this can damage the unit and allow for bacterial growth
- Dry with a clean, soft cloth

# Disinfecting

The disinfectant most suitable for use with MASS<sup>™</sup> Medical Storage products is one from the quaternary ammonium compound family. This low-level disinfectant comes highly recommended for general housekeeping of medical storage products and other non-critical items. Quaternary ammonium compounds are bactericidal, fungicidal, and virucidal against lipophilic (enveloped) viruses. At hospital-strength concentration, quaternary ammonium compounds can destroy HIV, hepatitis B and C, influenza and parvovirus.

Quaternary ammonium compounds are available in pre-mixed liquid form, concentrated form, and in pre-soaked disinfecting wipes. No matter which method you choose, the most important thing is to read the label of the disinfectant and adhere to the manufacturer's recommended contact time. It the area does not remain wet for the correct length of time, the disinfectant will not have time to work. To maintain the dryness of your truHEPA system, do not use excess disinfectant.

#### Bleach

Bleach / sodium hypochlorite, should <u>never</u> be used on the stainless steel components of the MASS<sup>™</sup> Medical Storage truHEPA system.

While MASS<sup>™</sup> Medical Storage does not recommend using bleach, it can be used **with extreme caution** to clean and/or disinfect the plastic housing of the truHEPA system. Make sure no bleach comes in contact with the stainless steel components. Because of the importance of this, **MASS<sup>™</sup> Medical Storage recommends avoiding bleach altogether.** 

# Conclusion

The life of your MASS<sup>™</sup> Medical Storage truHEPA filtration system will be prolonged with proper use and care. Following these guidelines will help protect your patients from infection and help to improve your overall infection control.

If you have any questions concerning usage, maintenance, cleaning, or disinfecting, please call MASS Medical Storage Customer Service