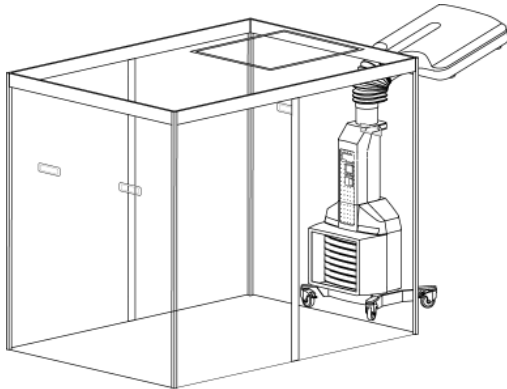
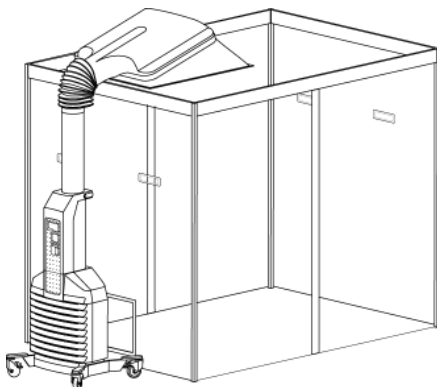


EMERGENCY ISOLATION UNIT (EIU)



NEGATIVE PRESSURE CONFIGURATION



POSITIVE PRESSURE CONFIGURATION



The **Emergency Isolation Unit (EIU)** is a self-standing patient isolation chamber. The EIU is coupled with the mobile M100 air filtration system. Combined, the assembly can rapidly convert to negative pressure (staff safety) or positive pressure (patient care).

EIU features include:

- **NEGATIVE PRESSURE AIRFLOW**
- **POSITIVE PRESSURE AIRFLOW**
- **QUICK SETUP**
- **RE-SEALABLE STAFF ACCESS**
- **COMPLETE STAT ACCESS**
- **EQUIPMENT PASS THROUGH PORTS**
- **COMPACT STORAGE**
- **EASY CLEANUP (BETWEEN USES)**

Adaptors attached to the M100 enable the EIU isolation chamber to be securely configured for the desired air pressurized flow arrangement. Magnetic tape serves as a readily re-sealable means for staff access on both sides of the chamber. Catastrophic situation access can be obtained by immediate removal of the entire curtain on any wall. Each barrier curtain wall contains two ports to allow pass-thru of outside equipment connections.

SPECIFICATIONS

EIU Emergency Patient Isolation Unit (System)

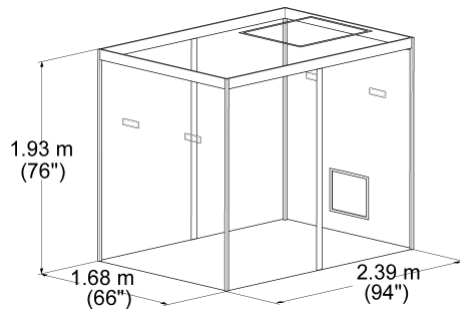
Air Output Quality (PP) only Utilizing HEPA filtration ISO Class 3.5 [ISO 14644-1] grade ultra clean air (formerly Class 100)
Traps Pathogens > 0.3 micron at an efficiency of 99.997%

Airflow Connections Positive Pressure Chamber: Intake port on top cover with secure Dual Lock™ connection.
Negative Pressure Chamber: Outlet port on end wall curtain with secure Dual Lock™ connection.
Both airflow connection openings are provided with a secure covers to seal the unused port.

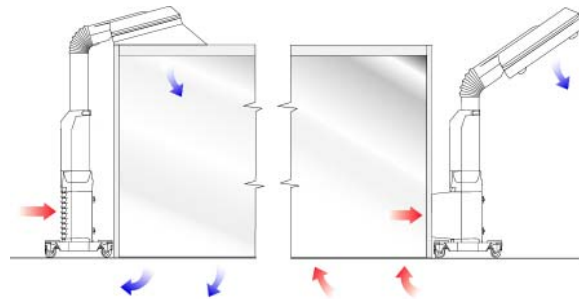
EIU Chamber Specifications and Dimensions: Frame: Silver anodized slotted aluminum
Curtain: Clear 16 mil low-static NFP safety rated
Curtain Seals: High-profile 3M Dual Lock™ (attachment to support frame)
Magnetic tape (staff access)
Approximately 50 Lbs. (19 kg)
66" (1.68 m) wide x 94" (2.39 m) long x 76" (1.93 m) tall

Airflow (standard unit): The M100/EIU system provides up to approximately 70 air changes per hour depending on the airflow setting. The M100 provides up to 480 CFM (13.6 CMM) of airflow.

Options: Hanging equipment hooks (inserted into groove of EIU support frame)
Attachable Anteroom (standard 30" (0.75 m) x full length side wall)
Custom sizes (Note: chamber size will effect the amount of air changes)
Opaque curtains to close off chamber



Standard Size



(PP) (NP)
EIU Chamber airflow

Manufactured by



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