

What is the MERC UNIT?



- Towable trailer containing generated power and enhanced storage/rack system for mortuary remains cooling.
- Capacity: 28 full body remains
- Additional equipment: Cooling system can support cooling vests for responder rehab
- Chemical Information: DOWFROST Heat Transfer Fluid (Inhibited Propylene Glycol-based Heat Transfer Fluid)



When to use it:

The MERC unit can be deployed at the request of CVHC members or partner organizations during emergency events such as:

Mass Causality Events

Prolonged Loss of Utilities

Mass Fatalities

Displacement of Primary Morgue Site and other Secondary Morgue Site Needs



To request regional assets during an emergency please contact the RHCC Emergency Hotline:

1-800-276-0683

For more information scan here:



Mortuary Enhanced Remains Cooling “MERC UNIT”



CENTRAL VIRGINIA HEALTHCARE COALITION



Cadaver Rack Assembly Instructions:

• Step One



Stand unit vertically and remove security strap.

• Step Two



Remove side pin.

• Step Three



Extend one end of rack completely.

• Step Four



Insert locking pin into top support.

• Step Five



Insert locking pin into side support arm. Repeat steps 2-5 for the other half of rack. Make sure that all pins are secured.

• Step Six



Remove security straps from roller sets.

• Step Seven



Insert short rollers on bottom tier.

• Step Eight



Insert long rollers on remaining tiers. Lightly tap rollers into position.

• Step Nine



Make sure that the stops are all located on the same end. Rack is assembled and ready for use.