



## EMAT-3T



*Our EMAT (Emergency Medical Air Technology) units uniquely integrate our patented technology with high-quality HVAC equipment into a single complete package. EMAT units can create either positive pressure “protective isolation” or negative pressure “medical isolation,” utilizing HEPA filtration and UltraViolet germicidal irradiation to capture, contain and neutralize all biological contaminants. In addition, our EMAT systems exceed CDC guidelines for air changes when utilized with an isolation area of the appropriate size. Most importantly, our EMAT units can be used in conjunction with any portable shelter or building to create unmatched capability for medical isolation protection.*

### TECHNICAL SPECIFICATIONS:

- Cooling Capacity: 36,000 BTU/H
- Heating Capacity: 68,000 BTU/H
- HEPA Filtration
- UVC Sterilization
- Pressure: Positive/Negative
- Air Scrubbing
- Max Shelter Size: 5,500 Cubic Feet
- Voltage: 220V/1ph/50hz-60hz



### TECHNOLOGY

