



PASS-1600 ISO Medical Filtration Unit



The PASS-1600 ISO Unit has been designed to meet or exceed the CDC guidelines for Medical Isolation in all Field Hospital and Surge applications. We reach unmatched levels of performance by employing our patented technology of HEPA filtration and UVC irradiation in a portable system. It can create either Positive Pressure “Collective Protection” or Negative Pressure “Medical Isolation” utilizing our patented technology to capture, contain and neutralize biological contaminants in all weather conditions. Most importantly the PASS-1600 ISO unit can be used in conjunction with any portable shelter or building to create unmatched capability for medical isolation protection.

TECHNICAL SPECIFICATIONS:

DIMENSIONS	36.5” H x 18.5”W x 41.0”L
WEIGHT	236 lbs
VOLTAGE / ELECTRIC	115V/1/60, 11.5 amps, 1322 Watts with a 12’ power cord
AIRFLOW CAPACITY	0 – 1600 cfm
AIRFLOW PORTS	2 inlets with adjustable dampers 14” and 10” 2 outlets with adjustable dampers 14” and 10”
HEPA FILTER	24”T x 18”W x 11.5”D – Deep “V” Filter, 99.99% @ 0.3 Microns
UVGI LAMPS	Front Bank: 4 Lamps on removable frames Rear Bank: 5 lamps on a fixed frame Bult Intensity: 120 Microwatts/CM2 254NM Germicidal Wavelength

