Isolation Room HEPA Filtration System

Roof Top Unit for Isolation Rooms and Negative Pressure Applications in Hospitals, Clinics, Labs and Pharmaceuticals

compact & sleek
This RTU is self-contained with 3-speed motor and 2-stage HEPA filtration system in a single cabinet.

Meets CDC guidelines by removing infectious airborne particulates before exhausting clean air into the natural environment.

Door handles activate both the door seals and filter seals in a single operation.

Can be used as a simple negative pressure system by removing filters.

cabinet construction
- Weather-tight construction
- 14ga 304SS housing
- 13ga 304SS doors
- Inlet hole diameter 10”
- Exhaust hole diameter 8”
- Rear door allows access to motor and speed selection

filtration
- Prefilter: One 24”x24”x4” MERV 7-8 (30-35%)
- HEPA filter: One 24”x24”x11½” 99.97% minimum efficiency @ 0.3 micron

performance
- 115VAC 3-speed fan delivers 890 CFM, 640 CFM and 480 CFM using Winged Fiber technology
- Other performance options up to 1500 CFM available (please specify).

dimensions
- 52"Wx29¼”Dx34”H
- Net weight 270 lbs