

APPLICATION

- HEPA filters for Models MV-HEP laminar flow panels, HCRF radial flow diffusers, and MVCF linear curtain ceiling diffusers
- Room side replaceable, final filtration of supply air at the diffuser

UNIT FEATURES

- Laminar flow grade 5" deep filter pack with effective media area 53.30 times the face area means longer life compared to 2" and 2-1/2" deep filters.
- Standard DOP efficiencies of 99.97% and 99.99% (.3 micron particles).
- Anti-gravity, self-healing gel seal provides leak proof interface
- Every filter is factory tested and labeled for pressure drop and efficiency
- Media for high and low velocity applications outperforms comparable aluminum separator elements.
- Media permanently bonded to the frame with 100% solid polyurethane
- Heavy, aluminum extruded frame with mitered corners
- Filters individually enclosed in poly bags, and shipped separate from diffuser

OPTIONS

- Higher efficiencies available
- Scan testing 99.99% efficient (.3 micron) filters and higher



model Light Alert

Filter Monitoring System

APPLICATION

- Filter status indicating light illuminates when HEPA filter replacement is required
- Increased levels of operating safety and energy savings for clean spaces utilizing final HEPA filtration diffusers

UNIT FEATURES

- Constantly monitors filter loading using differential pressure sensors
- Red LED light (100,000 hr) illuminates when filter reaches pre-determined pressure drop indicating filter replacement is required
- Factory set differential pressure drop from .5"-3.0" w.g.
- Filter status indication is visible from the occupied space
- Maintenance staff no longer required to access the module and connect gauges or other special tools to check filter condition
- Unaffected by changes in room pressure
- Requires low voltage 24vac power source
- Light Alert monitor available with any Anemostat HEPA filtered product (MV-HEP, HCRF, MVCF)

OPTIONS

- Model LA-24 enclosure/transformer steps down high voltage source (120, 208, 240, 277vac)

