



Engineered HVAC & Specialty Metal Fabrication Products, Systems and Site Services for Critical or Safety Related Applications.

• HVAC SYSTEM COMPONENTS

- ✓ Access Doors
- ✓ Actuators: Electric & Pneumatic
- ✓ Air Handling Units
- ✓ Charcoal Adsorber Units
- ✓ Dampers:
 - ✓ Backdraft
 - ✓ Balancing
 - ✓ Bubble-Tight
 - ✓ Control: Manual, Electric & Pneumatic
 - ✓ Diverter
 - ✓ Fire & Smoke
 - ✓ Guillotine
 - ✓ HELB
 - ✓ Isolation
 - ✓ Tornado
- ✓ Variable Frequency Drives
- ✓ Ductwork & Supports
- ✓ Fans: Axial & Centrifugal
- ✓ Filters & Filtration Units (incl. HEPA)
- ✓ Flexible Connections
- ✓ Grilles, Registers & Diffusers
- ✓ Housings
- ✓ Heat Exchangers
- ✓ Cooling Coils
- ✓ Louvers
- ✓ Plenums
- ✓ Sleeves

• RADIATION SHIELDING

- ✓ Doors & Barriers
- ✓ Penetration Seals

• MATERIAL PROCESSING

- ✓ Material Bins, Tanks & Chutes
- ✓ Ladders & Sorting Platforms

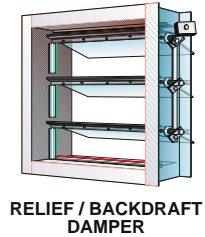
➤ SERVICES ◀

- ✓ Field System Walk downs
- ✓ Engineering Support
- ✓ Installation Supervision & Craft
- ✓ Component and Total System Testing, Adjusting & Balancing
- ✓ Commercial Dedication of client selected Equipment or Components as well as Stock Materials & Supplies
- ✓ Duct Layout and Design

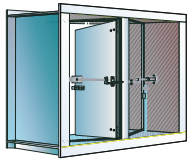
Complete Seismic & Environmental Qualifications

1E Qualified

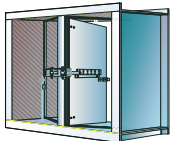
Complete 10 CFR 50 Appendix B NQA-1 Q/A Program



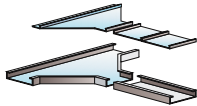
RELIEF / BACKDRAFT DAMPER



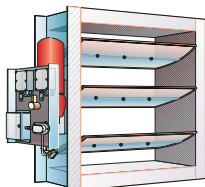
TORNADO DAMPER



HELB DAMPER



CABLE TRAYS AND COVERS



ISOLATION DAMPER

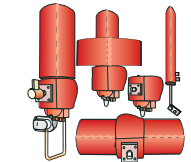


FLEX CONNECTION

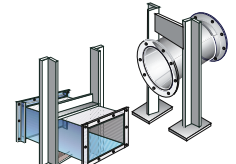
Grilles, Registers & Diffusers

• SPECIALTY FABRICATIONS

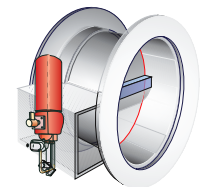
- ✓ Angle Rings
- ✓ Cable Trays & Covers
- ✓ Control Cabinets
- ✓ Doors: Access, Heavy-Duty & Blast
- ✓ Equipment Bases
- ✓ Filter Boxes
- ✓ Fire Barriers: U. L.-Rated, 3 Hour
- ✓ Glove Boxes
- ✓ Sealed Enclosures
- ✓ Seismic Supports
- ✓ Cooling Coils
- ✓ Heating Coils
- ✓ Heat Exchangers
- ✓ Tanks



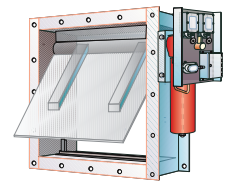
Actuators Pneumatic, Electric, & Electrohydraulic ("fail safe")



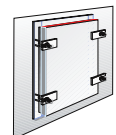
DUCTWORK & SUPPORTS



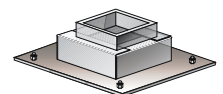
BUTTERFLY DAMPER



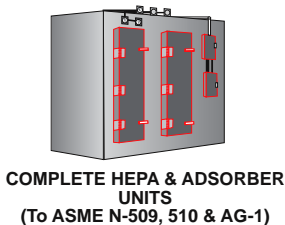
BUBBLE - TIGHT DAMPERS (Class 0, ASME AG-1)



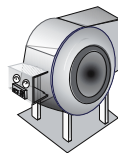
HIGH PRESSURE ACCESS OR PLENUM DOOR



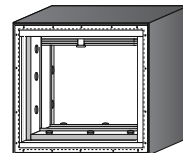
REMOVABLE FIRE RATED BARRIER



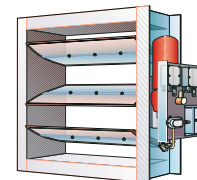
COMPLETE HEPA & ADSORBER UNITS (To ASME N-509, 510 & AG-1)



COMPLETE FAN ASSEMBLIES (To ASME N-509, 510 & AG-1)



INTERNAL EXPANSION AIRFLOW RATED 3hr FIRE DAMPER



CONTROL DAMPER

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SSM-PL.13a