

Greenheck Life Safety Dampers!



Greenheck Life Safety Dampers provide a complete range of solutions designed for today's HVAC systems.

From fire and smoke control to protecting rated ceiling assemblies, Greenheck offers Fire Dampers, Smoke Dampers, Combination Fire-Smoke Dampers, and Ceiling Radiation Dampers to meet a wide range of life safety applications.

Comprehensive Life Safety

Solutions: Whether the application requires protection against fire, smoke, or both, Greenheck offers solutions for walls, partitions, floors, ceilings, smoke barriers, and engineered smoke control systems.

UL Tested & Classified: Greenheck life safety dampers are designed to meet applicable UL standards, including UL 555 for Fire Dampers, UL 555S for Smoke Dampers, and UL 555C for Ceiling Radiation Dampers. Combination Fire Smoke Dampers are qualified to both UL 555 and UL 555S.

Static & Dynamic Fire Damper

Options: Greenheck offers both static and dynamic fire dampers. Static dampers are intended for systems that shut down during a fire, while dynamic dampers are rated to close against airflow while the HVAC system continues to operate.

Engineered for Airflow Performance: Greenheck's multi-blade fire dampers incorporate design features that help maximize free area and reduce pressure drop. The Variable Symmetric Blade Design can also reduce required actuator torque, helping improve overall damper performance and efficiency.



DYNAMIC 3 HOUR RATED DAMPERS

UL 555 classified dampers for use in HVAC systems that remain operational during a fire. These dampers have a fire-resistance rating of 3 hours.



STATIC 1.5 HOUR RATED DAMPERS

UL 555 classified dampers that shut down automatically during a fire. The dampers have a fire-resistance rating of 1½ hours.

Flexible Installation Solutions:

Challenging installation? Greenheck offers tested solutions for applications including out-of-wall installations, horizontal installations, and three-sided retaining angle configurations, providing designers and contractors with additional flexibility in the field.

Testing & Position Indication

Options:

A range of testing devices and accessories can provide local damper testing and open/closed position indication, helping simplify inspection and testing requirements.

Factory-Mounted Options That Save Time:

Factory-installed access doors, sleeves, transitions, and breakaway connection options can help reduce field labor while supporting proper installation and accessibility for future inspection and maintenance.

Need help with a life safety damper selection?

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ADEENGINEERING@ADEHVAC.COM

QUICKASSIST
516.256.7666

ADE Systems | 150 Albany Avenue | Freeport, NY 11520 US