

DEPENDABLE and EFFECTIVE NOISE ATTENUATION

Silencer

High noise levels can be a significant hazard not only to people onsite, but also equipment that can be damaged by excessive noise vibration. Dresser Consolidated, a global leader in valve technology, helps address noise issues with the Silencer. Featuring a unique expansion chamber design, it minimizes noise radiation from the shell for dependable and effective noise attenuation in some of the toughest and loudest environments.

Silencer

The Dresser Consolidated Silencer is customizable to meet a wide range of attenuation scenarios and application requirements making it ideal for situations such as steam vents, steam boiler relief valves, safety relief valve outlets, natural gas blow-downs and boiler start-up and shut-down.

KEY FEATURES

STANDARD

Flexibility

- Available to match full range of Dresser Consolidated pressure relief valve sizes
- Vertical or in-line configuration
- NPT drain for drain line compatibility

Durability

- Heavy-duty steel construction
- High-temp primer

Exceptional Acoustical Performance

- Highly absorbent fiberglass acoustical packing
- Expansion chamber that minimizes noise radiation from shell

Simple Installation and Maintenance

- Flanged connections
- Mounting/lifting lugs

OPTIONAL

- Stainless steel inlet diffusers for superheated steam applications
- Stainless steel internal bellows accommodates thermal growth axial pipe movement
- Painted exterior (per customer specification)