

SILENT DIFFUSER

AEX/IGSILENT

Description

Silent diffuser that reduces the sound level of the discharge.

Argonaex inert gas systems are one of the most effective extinguishing systems for fire protection in data centers:

- Quick and effective fire extinguishing
- No residue - Nothing to clean up
- Non-reactive - Non-conductive
- Environmentally friendly
- The agent easily penetrates closed circuits and hard-to-reach places

Hard drives can be damaged by loud sounds above 110 decibels.

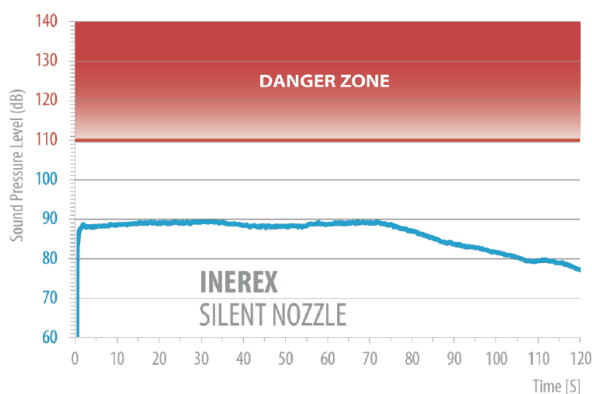
Inert gas fire systems discharged with standard diffusers may produce sounds higher than safe levels.

Hard drive performance can be compromised, which can lead to data loss, service interruption, and downtime.



Models:

- AEX/IGSILENT12: R 1/2"
- AEX/IGSILENT1: R1"



TECHNICAL CHARACTERISTICS

A) REDUCES THE SOUND BELOW THE DANGER LEVEL

- Significantly reduces the sound level to 110 dB below the danger zone.
- Protects equipment from damage
- Avoid downtime and ensure business continuity

B) UNIQUE DESIGN

- Compact design
- Easy to install
- Requires little maintenance

C) EXCELLENT DISCHARGE EFFICIENCY

- Unique design that discharges over a wider area - both axial and radial dispersion - reduces noise and hiss caused by traditional discharge ports
- Excellent distribution from the location of the diffuser: ceiling, floor or half height.
- Extinguishing efficiency as good as standard diffusers

D) 360° DISSEMINATION



E) VDS CERTIFICATES