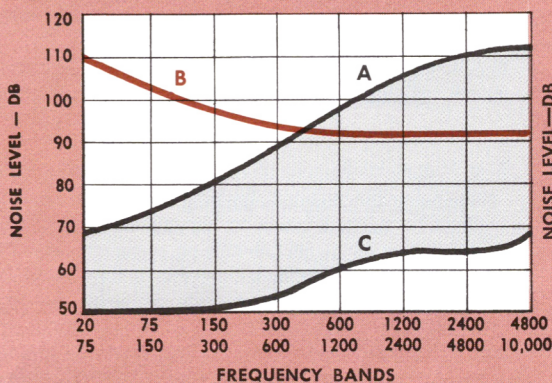


PERFORMANCE DATA

Atomuffler has set the industry standards for years in sound control applications the world over and are now setting the pace in space. Witness the fact that Atomuffler is specified on missile projects where no compromise can be made on efficiency, dependability or performance. Not only does the Atomuffler possess superior sound silencing properties but its value as an air diffuser is unsurpassed in the muffler field. Air diffusion positively prevents troublesome air flow and dangerous after-blasts.

The Atomuffler's unique patented system is a new approach to sound control and is uncomplicated in use and installation and widely recommended by leading casualty insurance companies and safety engineers throughout the world.

You can be confident of getting the ultimate in noise reduction, advanced muffler design, exceptional service and economy, when you specify . . . Atomuffler.



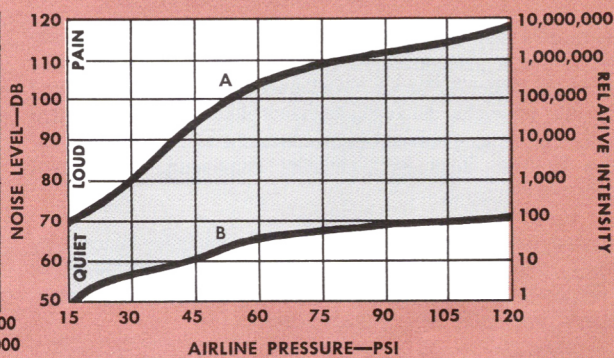
FREQUENCY BANDS

Frequency Band Noise and Attenuated Levels (Decibels)—Curve A—noise level when exhaust air is discharged directly into atmosphere without a muffler (note—noise level in the higher frequency bands exceeds accepted danger level, Curve B).

Curve B—Injurious noise level. Prolonged exposure to noise exceeding this level can result in progressive hearing loss.

Curve C—Attenuated level when ATOMUFFLER is attached to the exhaust opening of air equipment.

Shaded area illustrates the effective elimination of air exhaust noise with an Atomuffler used on air-operated equipment.

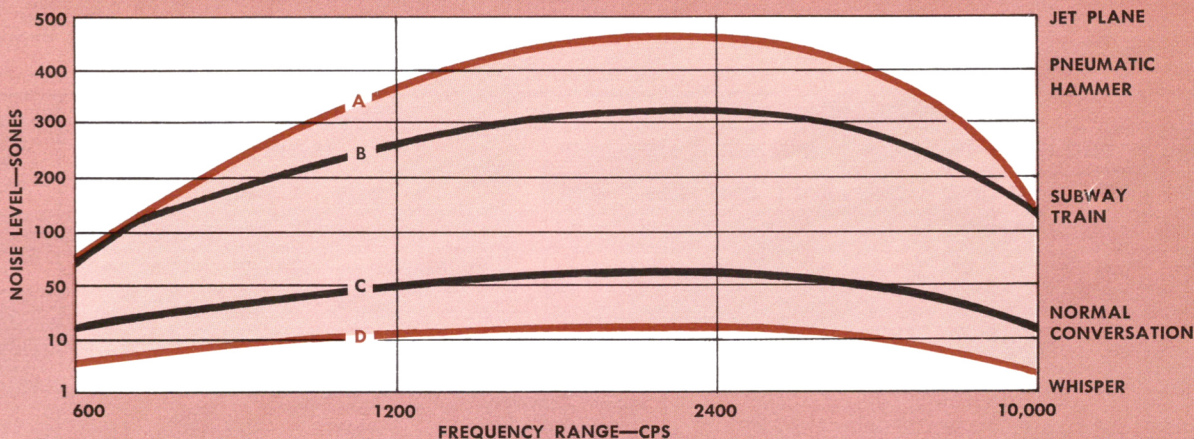


AIRLINE PRESSURE—PSI

Noise Level and Attenuated Level (At Various Air Line Pressures)—Curve A—noise level when exhaust air is discharged directly into atmosphere without a muffler.

Curve B—attenuated level when ATOMUFFLER is attached to the exhaust opening of the equipment.

Shaded area illustrates the effective elimination of air exhaust noise with an ATOMUFFLER used on air-operated equipment.



FACTS ABOUT NOISE

Curve A—magnitude of loudness when exhaust air is discharged directly into atmosphere without a muffler.

Curve B—Exposure to noise above this level is difficult to endure, hearing loss can result from continuous exposure, protection required.

Curve C—Exposure to noise above this level causes fatigue, poor efficiency and costly errors, protection recommended.

Curve D—attenuated level when ATOMUFFLER is attached to the exhaust opening of the equipment.

Shaded area illustrates the effective elimination of air exhaust noise with an ATOMUFFLER used on air-operated equipment.

This graph was prepared to show exhaust noise loudness in sones ranging from loud to soft as distinguished by the human ear. In defining loudness sones differ from decibels in that a decibel is a numerical value indicating intensity of noise, whereas sones indicate the actual loudness as heard by the human ear.