

ICS 17.140.01

CCS A 59



**NATIONAL STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

GB/T 20431-2006

Acoustics -- Guidelines for noise control by silencers

声学 消声器噪声控制指南

(English Translation)

Issued on: July 25, 2006

Implemented on: December 1, 2006

**Issued by: General Administration of Quality Supervision, Inspection and
Quarantine of the People's Republic of China, Standardization
Administration of the People's Republic of China**

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What this standard covers

This standard applies to the gas medium noise control muffler actual selection, a detailed description of the muffler suppliers or manufacturers and users that all parties can agree on acoustic requirements and operational requirements. This standard specifies the basic principles of muffler run, but not the muffler design guidance documents. This standard describes muffler suitable for: heating, air-conditioning (HVAC), the reduced system noise and prevent crosstalk, prevent or reduce the sound levels of the room sound transmission through the vents, reduced by the high pressure the exhaust vent pipe produces noise, reduction produced by the engine intake and exhaust noise, reduced from fans, compressors and turbines issuing import and export of noise. Muffler according to the type, performance characteristics and applications for classification. This standard for active and passive adaptive noise control is not discussed in detail.

Document data

International classification (ICS): 17.140.01.

Chinese classification (CCS): A59.

Estimated length of the Chinese original: 42,491 words.

Adopted international standard: ISO 14163-1998, IDT.

Standards quoted by this document

GB/T 3767; GB/T 6881.1; GB/T 16405; GB/T 19512; ISO 7235