

ICS 29.160.40
CCS K 52



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

GB/T 2820.10-2002

**Reciprocating internal combustion engine driven alternating
current generating sets -- Part 10: Measurement of airborne
noise by the enveloping surface method**

(English Translation)

Issued on: August 5, 2002

Implemented on: April 1, 2003

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

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What this standard covers

This standard specifies the reciprocating internal combustion engine driven generating sets (airborne) noise measurement method. Namely: the exhaust system, cooling system and engine (generator set) the sum of all the other noise when evaluating identical or similar basis, so that the measurement results are comparable. However, when the exhaust and cooling systems through the pipeline to distant places, they do not include the impact of the noise in this part of the range. This section applies to reciprocating internal combustion engine driven, fixed or mobile, rigid or flexible alternating current generating sets installed. This section applies only to land and marine generator sets, does not apply to air and land vehicles and locomotives driven generator sets.

Document data

International classification (ICS): 29.160.40.

Chinese classification (CCS): K52.

Estimated length of the Chinese original: 13,165 words.

Adopted international standard: ISO 8528-10-1998, MOD.

Standards quoted by this document

GB/T 2820.1-1997; GB/T 2820.2-1997; GB/T 6072.1-2000; ISO 700; ISO 3744-1994; ISO 3746-1995; ISO 9614-1-1993; ISO 9614-6-1996; ISO 11203 -1995; IEC 60804-1985