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

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**Oil-free scroll air compressor
(English Translation)**

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What this standard covers

This standard specifies the terms and definitions of oil-free scroll air compressors, specifies models, basic parameters and technical requirements, describes corresponding test methods, and specifies inspection rules as well as marking, packaging and storage. This standard is applicable to the manufacture of air-cooled oil-free scroll air compressors for power or automotive use with a drive motor power of 1.1kW to 15kW and a rated exhaust pressure of 0.25MPa to 1.25MPa, as well as for other specific purposes or modifications. The manufacturing of scroll air compressor can be used as a reference.

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