



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

GB 50274-2010

Replacing GB 50274-1998

**Code for construction and acceptance of refrigeration and air
seperating equipment installation engineering**

制冷设备、空气分离设备安装工程施工及验收规范

(English Translation)

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1.0.1

This standard is formulated with a view to guaranteeing installation quality and safe operation of refrigeration plant and air separation plant, and promoting technological advances of such installation.

1.0.2

This standard is applicable to the construction and acceptance for installation of the following refrigeration plant and air separation plant:

- 1 Compression type refrigeration plant with piston type/screw type/centrifugal compressor as mainframe, liquid absorption refrigeration unit and sectional cold room;
- 2 Air separation plant for preparing oxygen, nitrogen and rare gas by cryogenic method.

1.0.3

As for the construction and acceptance of refrigeration plant and air separation plant installation, not only the requirements stipulated in this code, but also those in the current relevant ones of the nation shall be complied with.