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ICS 91.100.10
CCS Q04

JC

BUILDING MATERIALS INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

JC/T 2829-2024

Cement burning system? Balance,? Efficiency calculation method

水泥烧成系统火用平衡、火用效率计算方法

(English Translation)

Issued on: December 10, 2024 **Implemented on: July 1, 2025**

Issued by: Ministry of Industry and Information Technology

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https://chinastandards.org/standards/jc-t-2829-2024

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1 Foreword

JC/T 2829-2024 was issued by Ministry of Industry and Information Technology on 10 December 2024 and has been in force since 1 July 2025.

The JC/T prefix marks a recommended standard. It is not law in itself: it becomes binding when a contract names it, when a regulation or a mandatory standard refers to it, or when a producer declares conformity with it.

The document runs to 15 pages in English translation.

2 Scope Preview

This standard specifies the calculation method of the balance and efficiency of cement burning systems, including the calculation basis and calculation benchmark, balance and efficiency calculation, evaluation and analysis. This standard is applicable to the calculation

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of balance and efficiency of silicate cement clinker burning systems.

JC/T 2829-2024 falls under ICS 91.100.10, in the field of construction materials and building.

This catalogue holds 579 other JC/T standards in that field.

In this catalogue, JC/T standards carry edition years from 1973 to 2026.

3 About this standard

Sector: Building Materials Industry Standard (Recommended)

Issued by: Ministry of Industry and Information Technology

English translation: about 15 pages (approximate)

4 Related standards

Standards on related subjects:

GB/T 35843-2018 - Test method of fiber content of fiber reinforced concrete and its product

JG/T 481-2015 - Water-based interior wall coating with low-emission volatile organic compounds (VOC)

JC/T 694-2008 - Packaging for sanitary wares

JC/T 2947-2025 - Maturity assessment of digital transformation for building materials industry

JC/T 2753-2023 - Classification and codes of cement industry materials

JC/T 2540-2019 - Floor material terms and definitions

5 Classification and status

International classification (ICS): 91.100.10

Chinese Standard Classification (CCS): Q 04

Prefix JC/T: recommended standard.

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