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ICS 71.100.20
CCS J46

JB

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

JB/T 15149-2025

Ethylene cold box

乙烯冷箱

(English Translation)

Issued on: May 9, 2025 **Implemented on: November 1, 2025**

Issued by: Ministry of Industry and Information Technology

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https://chinastandards.org/standards/jb-t-15149-2025

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1 Foreword

JB/T 15149-2025 was issued by Ministry of Industry and Information Technology on 9 May 2025 and has been in force since 1 November 2025.

The JB/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 basic process and technical requirements for ethylene cold boxes, describes the corresponding test methods, and specifies inspection rules, installation, marking, packaging, transportation, and storage. This document applies to the manufacture of ethylene cold boxes.

JB/T 15149-2025 falls under ICS 71.100.20, in the field of chemical technology.

This catalogue holds 70 other JB/T standards in that field.

In this catalogue, JB/T standards carry edition years from 1967 to 2026.

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3 About this standard

Sector: Mechanical & Machinery 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 45677-2025 - Forming moulds of composite material for upper cover of new energy vehicle battery pack

GB/T 6110-2021 - Drawing dies-Carbide alloy drawing dies-Structural types and dimensions

JB/T 6057-1992 - Steels for moulding parts of plastic moulds and their heat treatment - Technical specifications

JB/T 15552-2026 - Nest guides used in dies for automobile panels

JB/T 15534-2026 - Remanufacturing of forging dies - Technical specifications

JB/T 11903-2025 - Progressive dies for heat exchanging fins

5 Classification and status

International classification (ICS): 71.100.20

Chinese Standard Classification (CCS): J 46

Prefix JB/T: recommended standard.

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