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ICS 23.100
CCS J70

JB

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

JB/T 15180-2025

Water Jet Nozzle Performance Test Methods

水射流喷嘴性能试验方法

(English Translation)

Issued on: August 19, 2025 **Implemented on: March 1, 2026**

Issued by: Ministry of Industry and Information Technology

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https://chinastandards.org/standards/jb-t-15180-2025

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1 Foreword

JB/T 15180-2025 was issued by Ministry of Industry and Information Technology on 19 August 2025 and has been in force since 1 March 2026.

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 equipment, apparatus, conditions, and items for testing the performance of water jet nozzles, describes the corresponding test methods, and specifies requirements for data processing and test reports. This standard applies to the performance testing of water jet nozzles with an operating pressure of not less than 1 MPa.

JB/T 15180-2025 falls under ICS 23.100, in the field of fluid systems and general-purpose components.

This catalogue holds 421 other JB/T standards in that field.

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

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 13929-2024 - Water ring vacuum pumps and compressors - Testing method

JB/T 6879-2021 - Dimensional tolerances of flow passages in castings of centrifugal pumps

JB/T 13977-2020 - Liquefied natural gas (LNG) cryogenic submerged pumps

JB/T 15414-2025 - Automatic washing device for engineering vehicles

JB/T 15369-2025 - Accurate mixing equipmentforwindturbine blade

JB/T 14811-2024 - Vortex nozzle for wet dust removal of converter

5 Classification and status

International classification (ICS): 23.100

Chinese Standard Classification (CCS): J 70

Prefix JB/T: recommended standard.

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