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

JB/T 11171-2025

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**Shielded motor pump for lithium bromide absorption air
conditioner
(English Translation)**

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What this standard covers

This standard specifies the type, model, basic parameters, general requirements, and technical requirements of shielded electric pumps for internal use in lithium bromide absorption air conditioning units. It describes the corresponding test methods and specifies inspection rules, marking, instructions for use, packaging, transportation, and storage. This document applies to the manufacture of shielded electric pumps for internal use in lithium bromide absorption air conditioning units with a design pressure not exceeding 0.5 MPa, a conveying medium temperature of 0°C to 150°, and free of solid particles, containing lithium bromide solution and refrigerant water.

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