

SJ

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

SJ/T 11859-2022

**General specification for single-phase permanent magnet
synchronous motors for micro pumps**

微型水泵用单相永磁同步电动机通用规范

(English Translation)

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What this standard covers

This standard specifies the terms and definitions, requirements, test methods, inspection rules, signs, packaging, transportation and storage of single-phase permanent magnet synchronous motors for micro-water pumps. This standard applies to single-phase permanent magnet synchronous motors for miniature water pumps with a rated voltage not greater than 250V and a rated input power not greater than 200W used in washing machines, dishwashers, bathrooms and other similar functional products. Other motors of the same type can be used for reference.

Document data

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