

ICS 29.160.30
CCS K22

JB

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

JB/T 15243-2026

**Specification for YPT series of high-voltage variable-speed
three-phase asynchronous motor (frame size: 710 to 1120)**

YPT 系列高压变频调速三相异步电动机技术规范（机座号 710~1120）

(English Translation)

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Table of Contents

- Foreword
- 1 Scope
- 2 Normative references
- 3 Terms and definitions

Foreword

JB/T 15243-2026 is a recommended industry standard of the People's Republic of China in the Machinery sector, approved and issued by the Ministry of Industry and Information Technology on 13 February 2026, with effect from 1 September 2026.

It is administered by the National Technical Committee for Large Generator Standardization (SAC/TC 511).

Classification: ICS 29.160.30; CCS K22.

1 Scope

JB/T 15243-2026 is the technical specification for the YPT series of high-voltage variable-speed three-phase asynchronous motors in frame sizes 710 to 1120. These are induction motors designed to be driven by a frequency converter so that their speed can be adjusted, and the document sets out the technical requirements that apply to motors of this series and frame size range.

The specification is written for motor manufacturers who design and build the YPT series, for drive and system integrators who select these motors, and for buyers and test laboratories who need a common technical reference when ordering or checking them. It is a voluntary industry standard, as shown by the /T in its code. It was issued by the Ministry of Industry and Information Technology on 13 February 2026 and takes effect on 1 September 2026. It is a new standard.