

ICS 97.060  
CCS C 68



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

**GB 48062-2026**

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**Common safety requirements for industrial laundry machinery**

工业洗涤机械通用安全要求

**Issued on: July 30, 2026**

**Implemented on: February 1, 2028**

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**Issued by: State Administration for Market Regulation;  
Standardization Administration of the PRC**

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## Foreword

This document was issued on 30 July 2026 by the State Administration for Market Regulation; Standardization Administration of the PRC and takes effect on 1 February 2028.

It is a GB standard without the /T suffix: compliance is mandatory in China.

It is classified under ICS 97.060 and Chinese classification C 68.

The document runs to 15 pages. The identification, the dates, the classification and the table of contents on this page are taken from the cover and the printed contents of the standard itself.

This document was drafted in accordance with GB/T 1.1-2020 "Directives for standardization - Part 1: Rules for the structure and drafting of standardizing documents".

Attention is drawn to the possibility that some elements of this document may be the subject of patent rights. The issuing body assumes no responsibility for identifying them.

This document was proposed by and is under the jurisdiction of the Ministry of Industry and Information Technology of the People's Republic of China.

## 1 Scope

GB 48062 sets the common safety requirements for industrial laundry machinery, the washer-extractors, tunnel washers, dryers and ironers used in hospital, hotel and commercial laundries. The hazards are the ones that maim: a drum at extraction speed behind a defeated door interlock, a heated roller ironer that draws a hand in with the sheet, chemical dosing lines under pressure, machines large enough to walk into. The document works through them one by one - mechanical, electrical, thermal, noise, materials and substances, ergonomics, energy supply and control, maintenance - with a matching test clause for each, then the information the manufacturer has to supply and a normative annex on verifying conformity. Being a GB standard without the /T suffix, compliance is compulsory in China. It takes effect on 1 February 2028.

## 4 Requirements

Clause 4 is organised as follows: 4.1 General requirements; 4.2 Mechanical safety; 4.3 Electrical safety; 4.4 Thermal safety; 4.5 Noise protection; 4.6 Protection against hazards related to materials and substances; 4.7 Ergonomics; 4.8 Energy supply and control systems; 4.9 Machine maintenance and fault clearance; 4.10 Recovery and comprehensive utilisation.

## 5 Test methods

Clause 5 is organised as follows: 5.1 Mechanical safety; 5.2 Electrical safety; 5.3 Thermal safety; 5.4 Noise protection; 5.5 Protection against hazards related to materials and

substances; 5.6 Ergonomics; 5.7 Energy supply and control systems; 5.8 Machine maintenance and fault clearance.

## **6 Information for use of the machine**

Clause 6 is organised as follows: 6.1 Instruction manual; 6.2 Warning signs.

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