

ICS 77.18
CCS H 91

YS

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

YS/T 1126-2025

Replacing YS/T 1126-2016

**Resistace type ultra-high temperature vacuum furnace
(English Translation)**

Issued on: August 19, 2025

Implemented on: March 1, 2026

Issued by: Ministry of Industry and Information Technology

Table of Contents

What this standard covers	1
Document data	2

What this standard covers

This standard specifies the structural type and composition, technical requirements, test methods, inspection rules, technical classification, marking, packaging, transportation, storage, and accompanying documents and order forms for resistance-type ultra-high temperature vacuum furnaces. This standard applies to furnaces used for sintering or heat treatment of metallic, carbonaceous, ceramic, and composite materials at process temperatures between 2000°C and 2600°.

Document data

International classification (ICS): 77.18.

Chinese classification (CCS): H91.

Estimated length of the Chinese original: 12,155 words.

Supersedes the earlier edition YS/T 1126-2016.