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ICS 77.010
CCS H04

YB

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

YB/T 4816-2020

Converter oxygen lance energy efficiency limit value and energy efficiency rating

转炉氧枪能效限定值及能效等级

(English Translation)

Implemented on: October 1, 2020

Issued by: Ministry of Industry and Information Technology

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https://chinastandards.org/standards/yb-t-4816-2020

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1 Foreword

YB/T 4816-2020 was issued by Ministry of Industry and Information Technology on 16 April 2020 and has been in force since 1 October 2020.

The YB/T prefix marks a recommended standard. It is not law in itself: it becomes binding when a contract names it, when a regulation or a mandatory standard refers to it, or when a producer declares conformity with it.

The document runs to 8 pages in English translation.

2 Scope Preview

This standard specifies the energy efficiency limit value, energy efficiency grade and energy efficiency guarantee measures of converter oxygen lances. This standard applies to top-blown converter oxygen lances.

YB/T 4816-2020 falls under ICS 77.010, in the field of metallurgy.

This catalogue holds 971 other YB/T standards in that field.

In this catalogue, YB/T standards carry edition years from 1980 to 2026.

3 About this standard

Sector: Ferrous Metallurgy Industry Standard (Recommended)

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English translation: about 8 pages (approximate)

Chinese original: about 6,624 characters

4 Related standards

Standards on related subjects:

GB/T 7729-2021 - Chemical analysis of metallurgical products-General rule for spectrophotometric methods

GB/T 33785-2017 - Specification for high radiative coating energy-saving technology

GB/T 20066-2006 - Steel and iron -- Sampling and preparation of samples for the determination of chemical composition

YB/T 4815-2020 - Energy consumption limit per unit product of hot dip galvanized steel wire

YB/T 4814-2020 - Technical specification for energy saving of graphitization process in carbon enterprises

YB/T 4813-2020 - Energy-saving technical specifications for kneading-forming process of carbon enterprises

5 Classification and status

International classification (ICS): 77.010

Chinese Standard Classification (CCS): H 04

Prefix YB/T: recommended standard.

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