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(JHIA)

Closed type oil burning space heaters

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In the event of any doubts arising as to the contents,
the original JIS is to be the final authority.

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Foreword

This Japanese Industrial Standard has been revised by the Minister of Economy, Trade and Industry through deliberations at the Japanese Industrial Standards Committee as the result of proposal for revision of Japanese Industrial Standard submitted by JAPAN HEATING APPLIANCES INSPECTION ASSOCIATION (JHIA) with the draft being attached, based on the provision of Article 12, paragraph (1) of the Industrial Standardization Act applicable to the case of revision by the provision of Article 14.

Consequently **JIS S 2031** : 2007 is replaced with this Standard.

Attention is drawn to the possibility that some parts of this Standard may conflict with a patent right, application for a patent after opening to the public, utility model right or application for registration of utility model after opening to the public. The relevant Minister and the Japanese Industrial Standards Committee are not responsible for identifying the patent right, application for a patent after opening to the public, utility model right or application for registration of utility model after opening to the public.

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Introduction

This Japanese Industrial Standard was established in 1975 and has gone through eight revisions up to the present. This revision has been undertaken to revise quality performance and other requirements in order to ensure compliance with the Ministerial Order on Ministry of Economy, Trade and Industry Technical Requirements for Specified Products which was established based on the provisions of the Consumer Product Safety Act and the Order for Enforcement of the Consumer Product Safety Act. The end of transitional period for application of requirements in this Standard is specified in Annex A.

No corresponding International Standard has been established at this point.

1 Scope

This Standard specifies requirements for closed type [2)] oil burning space heaters [3)] (hereafter referred to as space heaters) that use kerosene as fuel and have a fuel consumption rate [1)] of 26 kW or under.

Notes [1)] The fuel consumption rate refers to the amount of fuel consumed per hour with the fuel regulator set to maximum, expressed in terms of calorific value. If the space heater has two or more burners, the value refers to the sum of consumption of all burners.

[2)] For the term “closed type”, see the description given in **4.2** of **JIS S 3030**.

Editor’s note For the purpose of the English edition, “closed type” is listed as “direct vent type” in **JIS S 3030**.

[3)] Some space heaters incorporate a heat exchanger for floor heating and perform floor heating by circulating warm water through the heating floor panels by means of a built-in or attached circulating pump.

2 Normative references

The following standards contain provisions which, through reference in this text, constitute provisions of this Standard. The most recent editions of the standards (including amendments) indicated below shall be applied.

JIS A 9504 *Man made mineral fibre thermal insulation materials*

JIS C 3301 *Rubber insulated flexible cords*

JIS C 3306 *Polyvinyl chloride insulated flexible cords*

JIS C 3307 *600 V Polyvinyl chloride insulated wires*

JIS C 3312 *600 V Grade polyvinyl chloride insulated and sheathed portable power cables*