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**JIS C 9335-2-6 : 2004**  
(JEMA)

**Household and similar electrical  
appliances—Safety—  
Part 2-6 : Particular requirements  
for stationary cooking ranges, hobs,  
ovens and similar appliances**

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## Foreword

This translation has been made based on the original Japanese Industrial Standard 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 Electrical Manufacturer's Association (JEMA) with the draft being attached, based on the provision of Article 12 Clause 1 of the Industrial Standardization Law applicable to the case of revision by the provision of Article 14. Consequently **JIS C 9335-2-6 : 1998** is replaced with this Standard.

This revision has been made based on **IEC 60335-2-6 : 2002** *Household and similar electrical appliances—Safety—Part 2-6 : Particular requirements for stationary cooking ranges, hobs, ovens and similar appliances* for the purposes of making it easier to compare this Standard with International Standard; to prepare Japanese Industrial Standard conforming with International Standard; and to propose a draft of an International Standard which is based on Japanese Industrial 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 which have technical properties. 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 which have the said technical properties.

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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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# Household and similar electrical appliances—Safety—Part 2-6 : Particular requirements for stationary cooking ranges, hobs, ovens and similar appliances

**Introduction** This Japanese Industrial Standard has been prepared based on IEC **60335-2-6** *Household and similar electrical appliances—Safety—Part 2-6 : Particular requirements for stationary cooking ranges, hobs, ovens and similar appliances* published in 2002 as the fifth edition with some modifications in the technical contents. This is to be read with conjunction with **JIS C 9335-1** : 2003 *Household and similar electrical appliances—Safety—Part 1 : General requirements*.

In this Standard, the portions underlined with dots are the matters modified from the original International Standard. The list of modifications is given in annex 1 (informative) with the explanation being attached.

**1 Scope** This section of **JIS C 9335-2** deals with the safety of stationary electric cooking ranges, hobs, ovens and similar appliances for household use, their rated voltage being not more than 250 V for single-phase appliances, and 480 V for other appliances.

NOTE 101 Examples of appliances that are within the scope of this Standard are

- griddles;
- grills;
- induction hobs;
- pyrolytic self-cleaning ovens;
- steam ovens.

As far as is practicable, this Standard deals with the common hazards presented by appliances that are encountered by all persons in and around the home. However, in general, it does not take into account

- the use of appliances by young children or infirm persons without supervision;
- playing with the appliance by young children.

NOTE 102 Attention is drawn to the fact that

- for appliances intended to be used in vehicles or on board ships or aircraft, additional requirements may be necessary;
- in many countries additional requirements are specified by the national health authorities, the national authorities responsible for the protection of labour, the national water supply authorities and similar authorities.

NOTE 103 This Standard does not apply to

- appliances intended for commercial catering;