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

GB 4706.106-2011

**Household and similar electrical appliances -- Safety --
Particular requirements for outdoor barbecues
(English Translation)**

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Foreword

All technical contents of this section is mandatory.

GB 4706 "and similar household electrical appliances," it consists of several components,
Part 1 General Requirements for the other parts of special

Claim.

This section is part of the 106 GB 4706.

This section should GB 4706.1-2005. with "safe 1 Household and similar electrical
appliances General requirements."

This section drafted in accordance with the rules GB/T 1.1-2009 given.

This section uses the translation method identical with IEC 60335-2-78.2008 "Household
and similar electrical appliances - Safety - part 2-78. households

Special requirements "outside grill.

This section made the following editorial changes.

--- In this section of Chapter 1 Note 102 2nd column items, remove the IEC
60335-2-78.2008 Note 1 of Chapter 102 of 2

Column items "in many countries."

1 Scope

The chapter GB 4706.1-2005 is replaced by the following.

This section provides a single phase safety appliance does not exceed the rated voltage of 250V household and similar outdoor grill.

Not for normal household use, but the public may still cause dangerous instruments, such as going to the shops, light industry and farms by non-professionals

Member of the apparatus used within the scope of this standard.

101 Note. Examples of such instruments are. the use of such equipment in hotels and restaurants.

Common hazards presented by the appliances covered in this section, is in and around the home environments of all people may experience.

However, in general, this section does not cover.

--- people (including children) due

- body, perception or mental ability, or

- lack of experience and knowledge,

It can not be used safely in danger when the appliance without supervision or instruction;

--- children playing instruments situation.

102 Note. Note the following conditions.

--- intended for use in the ship's instruments, it may require some additional requirements;

--- additional requirements are specified by national health authorities, the national protection of labor and similar sectors.

This does not apply to.

--- grill used indoors (GB 4706.14);

--- plan to use charcoal or similar combustible fuel burning appliances;

--- specifically intended as equipment for industrial purposes;

--- appliances used in special circumstances, for example, corrosive or explosive atmosphere (dust, steam or gas).

2 Normative references

The following documents for the application of this document is essential. For dated references, only applies to the version dated paper

Pieces. For undated references, the latest edition (including any amendments) applies to this document.

The chapter GB 4706.1-2005 applicable except as follows.

increase.

GB/T 2423.18 electric and electronic products environmental testing - Part 2. Test Method Test Kb. Salt mist, cyclic (sodium chloride Solution) (GB/T 2423.18-2000, IEC 60068-2-52.1996, IDT)

3 Terms and Definitions

The following terms and definitions apply to this document.

The chapter GB 4706.1-2005 applicable except as follows.

3.1.9 Replacement.

Work normal operation

The appliance is operated under the following conditions.

Grill food holder lowest position, all covering or shield is placed in a predetermined position instructions.

101 Note. Even if instructions recommended water needs, outdoor grills should also work in the absence of water.

3.101

Barbecue grill

Holder placed under the food, the appliance having a radiant heating element.

4 General requirements

The chapter GB 4706.1-2005 is applicable.

General conditions for 5 tests

The chapter GB 4706.1-2005 applicable except as follows.

101 Note. If the appliance needs to be tested 15.101, increase the three samples.

Category 6

The chapter GB 4706.1-2005 applicable except as follows.

6.2 Addition.

Waterproof grade appliances shall be at least IPX4.

7 Marking and instructions

The chapter GB 4706.1-2005 applicable except as follows.

7.1 Addition.

We intend to partially immersed in water for cleaning utensils shall be marked with the largest scale and immersed in the following.

Soaked in the moment of the line when the ban immersion.

7.12 Addition.

Instructions shall contain the following.

- WARNING. charcoal and similar combustible fuel can not be used in this appliance.
- appliance through a residual current shall not exceed a value of 30mA residual current device (RCD) power.
- class I appliance, the appliance should be connected to a grounded socket outlet.
- should be checked regularly appliance power cord is damaged, if the power cord is damaged, the appliance should be discontinued.

With respect to the input jack socket and intended to partially or fully immersed in the cleaning water appliance, the instructions for use should be noted that the appliance should be cleaned before

Unplug the connector and the socket should be input again dried using the appliance.

For the intended water appliances, instructions for use shall state the maximum amount of water injected into the appliance.