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**Performance of room heaters for household and similar purposes -
Part 21: Particular requirements for convector heaters**

家用和类似用途室内加热器的性能

第 21 部分：对流式加热器的特殊要求

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Foreword

QB/T 4096 is the first part of the series of performance standards for household and similar indoor heaters. It is a general requirement. This part is QB/T 4096.23-2011 Performance of room heaters for household and similar purposes - Part 21: Particular requirements for convector heaters.

This Part should be used together with QB/T 4096-2010 Performance of room heaters for household and similar purposes - Part 1: General requirements.

This part is formed by modification or addition of QB/T 4096-2010. . Where it states "applicable", it means that the corresponding provisions in QB 4096-2010 apply to this part; where it states "replacement", it means that the provisions in this part shall prevail; where is states "modification", it means that the modified content of the related provisions in the corresponding clauses of QB/T 4096-2010 shall prevail, and the rest content of the clause is still applicable; where it states "addition", it means that the additional provisions in this part shall, at the same time, meet the related provisions in QB/T 4096-2010.

The additional provisions of QB/T 4096 will be numbered from 101.

This Part was proposed by the China Light Industry Federation

This Part shall be under the jurisdiction of the National Household Electrical Standardization Technical Committee (SAC/TC46).

Main drafting organizations of this Part: SINGFUN Group Co., Ltd., Ningbo SINGFUN Electrical Manufacturing Co., Ltd., Guangdong Midea Environmental Electrical Manufacturing Co., Ltd.

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Performance of room heaters for household and similar purposes - Part 21: Particular requirements for convector heaters

1 Scope

This chapter of QB/T 4096-2010 is replaced by the following contents:

This part specifies the terms and definition, product classification, requirements, testing methods, inspection rules, as well as marking, packaging, transportation, storage of convector heaters for household and similar purposes (hereinafter “heaters”).

This part is applicable to heaters – for single-phase appliance, the rated-voltage is not more than 250V; for other appliances, the rated-voltage is not more than 480V; the heaters are used in household or similar venues. The heaters can be portable, fixed, standing etc.

This part is not applicable to:

- Heaters installed in the structure of a building;
- Central heating system;
- Heaters connecting air ducts;
- Wallpaper, blanket, curtain or tube with flexible electric heating components;
- Household room heaters of thermal storage type;
- Bathroom electric heater (bathroom heat lamp fixture);
- Electrical oil heater.

2 Normative references

This chapter of QB/T 4096-2010 is applicable.

3 Terms and definitions

This chapter of QB/T 4096-2010 is applicable.

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