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

GB/T 4214.6-2008

**Household and similar electrical appliances -- Test code for the
determination of airborne acoustical noise -- Particular
requirements for electric hair care appliances**

家用和类似用途电器噪声测试方法 毛发护理器具的特殊要求

(English Translation)

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Appendix A (normative) Standard test station

Foreword

GB/T 4214 "Household and similar electrical appliances noise test method" consists of several parts, Part 1 General Requirements, other parts Special requirements.

This part of GB/T 64214 Part of.

This is part of the special requirements of household and similar electrical appliances noise test method --- hair care appliances, identical with IEC 60704-2-9:2003 "Household and similar electrical appliances noise test methods - Part 2-9. Particular requirements for hair care" (in English).

For ease of use, this part of the IEC 60704-2-9:2003 made the following editorial changes.

- a) "the first part" be replaced by "GB/T 4214.1-2000";
- b) with a decimal point ' '. 'Instead used as the decimal comma', ' ';
- c) Remove IEC foreword.

This section should be GB/T 4214.1-2000 "Acoustics Household and similar electrical appliances noise test method - Part 1. General Requirements "used in conjunction.

This part of the GB/T 4214.1-2000 relevant technical content were supplemented or

modified. GB/T 4214.1 specific terms were not in this section mentioned, represent GB/T 4214.1 corresponding provisions applicable to this section. This section states that "applicable" part of the table 4214.1 shown in the corresponding provisions of GB/T apply to this section; this section states that "instead of" part, places the provisions of this section shall prevail; this Part states "addition" part indicates in addition to compliance with GB/T 4214.1 corresponding provisions, but also must comply with the provisions of this part of the increase.

This part is proposed by the China National Light Industry Council.

This part of the National Standardization Technical Committee appliances (SAC/TC46) centralized.

This section is drafted. Guangzhou Electric Apparatus Research Institute, Flying Branch Group Co., Ltd., Guangzhou CVC Testing Institute.

Introduction

As much as possible to simulate the actual use of hair care appliances at the same time, the provisions of this part of the measurement conditions in the measurement of noise and emission Measurement results obtained with relatively different laboratories provide sufficient accuracy.

Recommended to (hair care appliances covering many aspects of properties and performance of) noise level measured consideration for a comprehensive test program section.

Note: GB/T 4214.1-2000 in the introduction, this test method is only related to noise and air.

GB/T 4214.6-2008/IEC 60704-2-9:2003 Household and similar electrical appliances noise test method Particular requirements for hair care appliances

1 Scope and object

GB/T 4214.1-2000 This clause is applicable except as follows.

1.1.1 Overview

instead.

GB/T 4214 This section applies to household and similar purposes by the power grid and the use of air flow to work handheld hair dryer.

These special requirements are also applicable to similar electric devices, such as the use of air flow generated by the fan hair styling device.

Helmet Hair Dryer is not within the scope of this.

This section does not apply to hair care appliances with radiant heating.

1.1.2 Types of noise

instead.

ISO 3743-1, ISO 3743-2 and ISO 3744 can be used for measuring noise emitted by hair dryer.

Dimensions 1.1.3 sound source instead.

The method as specified in ISO 3744 applies to any size of the sound source (limited only by the available test environment). When using ISO 3743-1 and ISO 3743-2, it should be noted that the maximum size of the measured electrical hair care appliances to meet ISO 3743-1:1994 and ISO 3743-2:1994 requirements in 1.3.

1.2 Object

increase.

Requires the declaration of noise emission values \u200b\u200bare not within the scope of this.

Note: For product specifications to determine and verify the declared noise emission values, see IEC 60704-3.

1.3 Measurement Uncertainty

instead.

Accordance with the standards of sound power levels in this part of the determined deviation estimates as follows.

Standard deviation/dB σ_R (repeatability) σ_R (reproducibility) 0.4 0.8 increase.

1.101 Standard deviations declaration and verification purposes

In order to verify and measured in accordance with IEC 60704-3 declared noise emission values, the following values \u200b\u200bapply.

Standard deviation/dB σ_P (production) σ_{total} (total) σ_M (reference) 0.5 ~ 1.3 1.5 ~ 0.9 1.5 GB/T 4214.6-2008/IEC 60704-2-9:2003