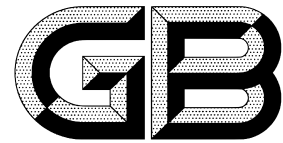


ICS 97.170
CCS Y 64



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

GB/T 26182-2022

Replacing GB/T 26182-2010

Household and similar healthful massage chair

家用和类似用途保健按摩椅

Issued on: July 11, 2022

Implemented on: February 01, 2023

**Issued by: State Administration for Market Regulation;
National Standardization Administration.**

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Foreword

This document has been drafted in accordance with the provisions of GB/T 1.1-2020 "Directives for standardization - Part 1: Rules for the structure and drafting of standardizing documents".

This document replaces GB/T 26182-2010 "Massage chairs for household and similar use". In addition to structural adjustments and editorial changes, the following main technical changes have been made with respect to GB/T 26182-2010:

- terms and definitions have been added (see 3.4, 3.16 to 3.22);
- terms and definitions have been modified (see 3.1, 3.2, 3.9, 3.11; 3.1, 3.2, 3.9 and 3.11 of the 2010 edition);
- the product classification has been modified (see 4.1; 4.1 of the 2010 edition); the designation has been deleted (see 4.2 of the 2010 edition);
- the general requirements have been modified (see 5.1; 5.1 of the 2010 edition);
- the ambient temperature range in the operating environment has been modified and the ambient relative humidity has been improved (see 5.1.2; 5.2 of the 2010 edition);
- the appearance requirements and test methods have been modified (see 5.2.2, 6.2.1; 5.3.1, 6.2.1 of the 2010 edition);
- the performance requirements have been modified (see 5.3; 5.7 of the 2010 edition);
- requirements and test methods for pressing, stretching and scraping speed have been added (see 5.3.3, 6.3.2);
- the noise requirements and test methods have been modified (see 5.4, 6.4; 5.4, 6.4 of the 2010 edition);
- the mechanical hazard requirements have been modified (see 5.5; 5.5 of the 2010 edition);
- the strength requirements for structural components have been modified (see 5.6; 5.6 of the 2010 edition);
- the electromagnetic compatibility requirements and electromagnetic compatibility test methods have been modified (see 5.9, 6.9; 5.10, 6.7 of the 2010 edition);
- requirements for chairs with a zero-wall-clearance function have been added (see 5.10, 6.10);
- requirements for chairs with a zero-gravity function have been added (see 5.11, 6.11);
- temperature requirements for chairs with a heating function have been added (see 5.12, 6.12);
- durability requirements for massage chairs have been added (see 5.13, 6.13);

- energy efficiency requirements for massage chairs have been added (see 5.14, 6.14);
- requirements for the content of harmful substances have been added (see 5.15, 6.15);
- requirements for fabrics have been added (see 5.16, 6.16);
- a reference method for the evaluation of massage chair intelligence has been added (see 5.17, 6.17, Annex C);
- test conditions have been added (see 6.1.1), and the requirements for the accuracy class of test instruments and apparatus have been modified (see 6.1.2; 6.1 of the 2010 edition);
- a test method for massage width has been added (see 6.3.1);
- annexes have been added: additional requirements for commercial massage chairs (see Annex A), classification of massage chair products (see Annex B), and the human body sandbag model (see Annex E).

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. The issuing body of this document shall not be held responsible for identifying patents.

This document was proposed by the China National Light Industry Council.

This document is under the jurisdiction of the National Technical Committee on Household Electrical Appliances of Standardization Administration of China (SAC/TC 46).

Drafting organizations of this document: Ogawa Intelligent Health Technology Group Co., Ltd., Shanghai Rongtai Health Technology Co., Ltd., Shandong Kangtai Industrial Co., Ltd., Songyan Technology (Hangzhou) Co., Ltd., China Household Electric Appliance Research Institute, Zhejiang Haozhonghao Health Products Co., Ltd., Dadong Aosheng Health Care Equipment (Suzhou) Co., Ltd., Anhui Jiugong Jianye Co., Ltd., Zhongjiayuan (Beijing) Testing and Certification Co., Ltd., and Shanghai Haier Medical Technology Co., Ltd.

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The previous editions of the document replaced by this document are as follows:

- first published in 2010 as GB/T 26182-2010;
- this is the first revision.

Massage Chairs for Household and Similar Use

1 Scope

This document specifies the terms and definitions, product classification, requirements, test methods, inspection rules, marking, packaging, transport and storage of massage chairs for household and similar use (hereinafter referred to as: massage chairs).

This document is applicable to massage chairs used in households and similar places, as well as to commercial massage chairs used in indoor waiting rooms, entertainment venues (theatres, concert halls, etc.), shopping malls and other public places.

This document is not applicable to massage chairs used for medical purposes.

2 Normative References

The contents of the following documents constitute indispensable provisions of this document through normative references in the text. Among them, for dated references, only the version corresponding to that date is applicable to this document; for undated references, the latest version (including all amendments) is applicable to this document.

GB/T 191 Packaging — Pictorial marking for handling of goods

GB/T 2828.1 Sampling procedures for inspection by attributes — Part 1: Sampling schemes indexed by acceptance quality limit (AQL) for lot-by-lot inspection

GB/T 2829 Sampling procedures and tables for periodic inspection by attributes (apply to inspection of process stability)

GB/T 3920 Textiles — Tests for colour fastness — Colour fastness to rubbing

GB/T 4208 Degrees of protection provided by enclosure (IP code)

GB/T 4214.1—2017 Household and similar electrical appliances — Test code for the determination of airborne acoustical noise — General requirements

GB 4343.1 Electromagnetic compatibility requirements for household appliances, electric tools and similar apparatus — Part 1: Emission

GB/T 5296.2 Instructions for use of products of consumer interest — Part 2: Household and similar electrical appliances

GB/T 10357.3 Test of mechanical properties of furniture — Part 3: Strength and durability of chairs and stools

GB/T 12704.1 Textiles — Test method for water-vapour transmission of fabrics — Part 1: Desiccant method

GB 17625.1 Electromagnetic compatibility — Limits — Limits for harmonic current emissions (equipment input current ≤16 A per phase)

GB/T 17626.2 Electromagnetic compatibility — Testing and measurement techniques — Electrostatic discharge immunity test

GB/T 17626.4 Electromagnetic compatibility — Testing and measurement techniques — Electrical fast transient/burst immunity test