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

GB/T 38048.3-2019

**Surface cleaning appliances -- Part 3: Wet carpet cleaning
appliances -- Methods for measuring the performance**

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Foreword

GB/T 38048 "Surface Cleaning Apparatus" is divided into the following parts.

--- Part 1. General requirements for test materials and equipment;

--- Part 2. Test methods for performance of dry vacuum cleaners for household and similar purposes;

--- Part 3. Performance test methods for wet carpet cleaning appliances.

This part is the third part of GB/T 38048.

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

This part uses the translation method equivalent to IEC 62885-3.2014 "Surface cleaning equipment part 3. wet carpet cleaning utensils

Can test method.

The documents of our country that have a consistent correspondence with the international documents referenced in this part are as follows.

Household vacuum cleaners - Part 1. Dry vacuum cleaner performance test methods -
GB/T 20291.1

(IEC 60312-1.2010, IDT)

This part was proposed by the China Light Industry Federation.

This part is under the jurisdiction of the National Standardization Technical Committee for Household Appliances (SAC/TC46).

This section was drafted by. China Household Electrical Appliances Research Institute, Jiangsu Midea Cleaning Electric Co., Ltd., Lake Electric Co., Ltd.

Suzhou Luchuang Testing Technology Service Co., Ltd., Tianke Intelligent Technology Co., Ltd., Suzhou Haige Electrical Technology Co., Ltd., Wanyuan Sharing Alliance

Technology (Beijing) Co., Ltd., National Household Appliance Quality Supervision and

Inspection Center, Shanghai Feike Electric Co., Ltd.

1 Scope

This part of GB/T 38048 applies to wet cleaning appliances for household and similar cleaning carpets. This section does not apply to steam cleaning

Clean utensils.

The purpose of this section is to.

- specifies the basic performance characteristics of wet cleaning appliances;
- Test methods describing these performance characteristics as well;
- Supplement to the test method of IEC 60312-1 dry vacuum cleaner.

Note. Due to environmental conditions, time changes, test materials and the level of operation, when conducting comparative tests at the same time, under the same laboratory conditions,

Tests are performed by the same operator, and most of the test methods can obtain credible test results.

For safety requirements, see IEC 60335-1 and IEC 60335-2-2.

Hard floor wet cleaning test methods are under consideration.

2 Normative references

The following documents are indispensable for the application of this document. For dated references, only dated versions apply to this article.

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

Household vacuum cleaners - Part 1. Dry vacuum cleaner performance test method
(Vacuumcleanersfor

householduse-Part 1.Dryvacuumcleaners-Methodsformeasuringtheperformance)

Standard atmospheric specifications for ISO 554 conditioning and/or testing
(Standardatmospheresforconditioningand/or tes-

ting-Specifications)

ASTMF 2828-12 Standard test for assessing carpet cleaning efficiency based on visible surface changes when cleaning with a wet dust removal cleaning system

Method

(Standardtestmethodforassessingcarpetcleaningeffectivenessintermsofvisualappearance

Change when cleaned with a wet extraction cleaning system)

Standard Test Method for Accelerated Contamination of ASTM D6540 Pile Yarn Floor
Covers (Standard test method for acceler-

ated soiling of pile yarn floor covering)

AATCCTM122-2009 Carpet contamination. using standard pollution method (Carpet soiling.
service soiling method)

3 Terms and definitions

The following terms and definitions apply to this document.

3.1

Cleaning head cleaning head

Passive nozzle, ground brush or power nozzle connected to the suction pipe, separate from
the vacuum cleaner main unit or part of it, for vacuum cleaner

The part that cleans the surface.

[GB/T 20291.1-2014, definition 3.3]