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

GB/T 38048.6-2024

**Surface cleaning appliances - Part 6: Wet hard floor cleaning
appliances for household or similar use - Methods for
measuring the performance**
(English Translation)

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Foreword

This document is in accordance with the provisions of GB/T 1.1-2020 "Guidelines for standardization work Part 1: Structure and drafting rules for standardization documents" Drafting.

This document is Part 6 of GB/T 38048 "Surface Cleaning Appliances". GB/T 38048 has been published in the following parts.

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

--- Part 2: Performance test methods for dry vacuum cleaners for household and similar purposes;

--- Part 3: Test methods for performance of wet carpet cleaning appliances;

--- Part 4: Performance test methods for cordless dry vacuum cleaners for household and similar purposes;

--- Part 6: Performance test methods for wet hard floor cleaning appliances for household and similar purposes.

This document is equivalent to IEC/ASTM62885-6:2023 "Surface cleaning appliances - Part

6: Wet hard floor cleaning appliances for household and similar purposes" "Test Methods for Performance of Surface Cleaning Appliances".

The following minimal editorial changes were made to this document.

--- Deleted the test material vendor information in the informative Appendix A.

Introduction

This document is equivalent to IEC/ASTM 62885-6:2023, which is Part 6 of IEC 62885. IEC 62885 is for surface cleaners.

Test materials and equipment for tools, dry vacuum cleaners, wet carpet cleaners, cordless dry vacuum cleaners, dry cleaning robots and commercial According to the content and numbering rules of IEC 62885, the corresponding the transformation of each part forms the GB/T 38048 series of standards for "Surface Cleaning Appliances". GB/T 38048 is intended to consist of the following parts.

--- Part 1: General requirements for test materials and equipment. The purpose is to specify the materials and equipment used for general tests on surface cleaning appliances.

Physical characteristics of equipment, such as test carpets.

--- Part 2: Performance test methods for dry vacuum cleaners for household and similar purposes. The purpose is to specify the performance of dry vacuum cleaners.

Basic performance parameters and test methods.

--- Part 3: Performance test method for wet carpet cleaning appliances. The purpose is to specify the basic performance of wet carpet cleaning appliances Parameters and test methods.

--- Part 4: Performance test methods for cordless dry vacuum cleaners for household and similar purposes.

This document is used in conjunction with Part 2.

--- Part 5: Performance test methods for household and commercial high-pressure cleaners and steam cleaners. The purpose is to specify the performance of high-pressure cleaners Basic performance parameters and test methods of steam cleaners.

--- Part 6: Performance test method for wet hard floor cleaning appliances for household and similar purposes. The purpose is to specify the performance test method for wet hard floor cleaning appliances for household and similar purposes.

Basic performance parameters and test methods of cleaning appliances.

--- Part 7: Performance test methods for dry cleaning robots for household and similar purposes. The purpose is to specify dry cleaning robots Basic performance parameters and

test methods.

--- Part 8: Performance test methods for commercial dry vacuum cleaners. The purpose is to specify the basic Performance parameters and test methods.

--- Part 9: Performance test methods for commercial floor treatment machines with or without traction drive.

Basic performance parameters and test methods for commercial floor treatment machines with traction drives.

This document describes the basic performance parameters and test methods of wet hard floor cleaning appliances for household and similar purposes.

Cleaning test of floor cleaners, including cleaning effect on hard floors, dirt cleaning efficiency on hard floors, battery running time of cordless appliances Determine, etc., and the movement resistance of the appliance, cleaning under furniture, operating radius, impact resistance of the detachable cleaning head, test materials and Equipment, etc. are specified.

Surface cleaning tools Part 6: Wet hard floors for household and similar purposes Cleaning appliance performance test method

1 Scope

This document applies to the performance testing of wired and cordless wet hard floor cleaning appliances for household and similar applications.

For appliances with wet cleaning function, this document only applies to their wet cleaning function.

This document specifies the essential performance characteristics of wet hard floor cleaning appliances and describes the test methods for these characteristics.

Note 1: Due to the influence of environmental conditions, time changes, the source of test materials and the operator's proficiency, when conducting comparative tests on multiple instruments, Most of the test methods specified in this document will give more reliable results when the tests are performed at the same time, in the same laboratory, and by the same operator.

NOTE 2 This document does not apply to cleaning appliances and wet hard floor cleaning robots of IEC 60335-2-79.

For safety requirements, see IEC 60335-1, IEC 60335-2-2, IEC 60335-2-10 and IEC 60335-2-54.

Appendix B gives the sales information provided to consumers at the point of sale.