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## (JEMA)

Household and similar electrical appliances — Safety — Part 2-5: Particular requirements for dishwashers

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#### Contents

### Page

Introduction 1	
1	Scope1
2	Normative references ······2
3	Terms and definitions ······3
4	General requirement ······3
<b>5</b>	General conditions for the tests ································
6	Classification ······3
7	Marking, and instructions or installation guidance4
8	Protection against access to live parts
9	Starting of motor-operated appliances
10	Power input and current
11	Heating5
12	(Void)6
13	Leakage current and electric strength at operating temperature
14	Transient overvoltages ······6
15	Moisture resistance
16	Leakage current and electric strength ······9
17	Overload protection of transformers and associated circuits9
18	Endurance ·····9
19	Abnormal operation
20	Stability and mechanical hazards10
21	Mechanical strength ······11
22	Construction ·····11
23	Internal wiring ······12
24	Components ······13
25	Supply connection and external flexible cords ······13
26	Terminals for external conductors ······13
27	Provision for earthing ······13

28	Screws and connections
29	Clearances, creepage distances and solid insulation13
30	Resistance to heat and fire ·····14
31	Resistance to rusting
32	Radiation, toxicity and similar hazards14
Annexes ······16	
Annex AA (normative) Detergent and rinsing agent16	
Annex BB (normative) Ageing test for elastomeric parts17	
Bibliography	
Annex JAA (informative) Comparison table between JIS and corresponding International Standard	

#### Foreword

This Japanese Industrial Standard has been revised by the Minister of Economy, Trade and Industry through deliberations at the Japanese Industrial Standards Committee as the result of proposal for revision of Japanese Industrial Standard submitted by The Japan Electrical Manufacturers' Association (JEMA) with a draft being attached, based on the provision of Article 12, paragraph (1) of the Industrial Standardization Act applied mutatis mutandis pursuant to the provision of Article 16 of the said Act. This edition replaces the previous edition (JIS C 9335-2-5: 2004), which has been technically revised.

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**JIS C 9335** series consists of about 100 parts under the general title *Household and similar electrical appliances* — *Safety*, which are omitted in this Standard.

The construction of all parts is given in Forward of JIS C 9335-1.

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### Household and similar electrical appliances — Safety — Part 2-5 : Particular requirements for dishwashers

#### Introduction

This Japanese Industrial Standard has been prepared based on IEC 60335-2-5: 2012, Edition 6, and Amendment 1: 2018 with some modifications of the technical contents to reflect the use conditions in Japan. The amendment to the said International Standard has been incorporated into this Standard.

The dotted underlines indicate changes from the corresponding International Standard. A list of modifications with the explanations is given in Annex JAA.

This Standard shall be used in conjunction with JIS C 9335-1.

Clause numbers, etc. in this Standard correspond to those in **JIS C 9335-1**. Following expressions are used to indicate changes to **JIS C 9335-1**:

- "replacement" means replacing the requirements in corresponding portions of JIS
  C 9335-1 with the provisions in this Standard;
- "addition" means adding provisions in this Standard to the requirements in corresponding portions of **JIS C 9335-1**;
- "modification" means modifying the requirements in corresponding portions of JIS
  C 9335-1 to the provisions in this Standard.

If information regarding the portions to be changed is necessary, it is described in parenthesis that follows these expressions. However, reference items and portions of **JIS C 9335-1** refer to **JIS C 9335-1** : 2014 which had taken effect as the latest version as of the time when this Standard was prepared. Therefore, in the case of referencing any versions of **JIS C 9335-1** which has come into effect after this standard takes effect, attention shall be paid that the reference items and portions may differ.

For numbers of subclauses to be added to **JIS C 9335-1**, numbers starting from "101" are assigned after the clause numbers of **JIS C 9335-1**. Numbers of annexes to be added are described as AA, BB, etc. Serial numbers starting from "101" are assigned to numbers of figures and tables.

#### 1 Scope

Replacement (The entire Clause 1 is replaced with the following and applied.)

This Standard specifies requirements for the safety of electric dishwashers (hereafter referred to as appliances) for household and similar purposes that are intended for washing and rinsing dishes, cutlery and other utensils, their rated voltage being not more than 250 V for single-phase appliances and 480 V for other appliances.

Appliances not intended for normal household but which nevertheless may be a