

NSF/ANSI 184 – 2003

# Residential dishwashers

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**NSF International Standard/  
American National Standard**

NSF/ANSI 184 – 2003



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**NSF/ANSI 184 – 2003**

NSF International Standard/  
American National Standard  
for Residential Equipment —

## **Residential dishwashers**

Standard Developer

**NSF International**

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## Foreword<sup>2</sup>

NSF/ANSI 184 establishes minimum public health and sanitation requirements for the materials, design, construction, and performance of residential dishwashing machines.

The revisions to this Standard clarify the requirement that the dishwasher shall be operated according to the manufacturer's instructions and that a "sanitize"-type cycle option may be used with selected cycles for the performance tests. In addition, this revision specifies Libbey glass 551 HT or equivalent as the glassware referenced in the performance tests.

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This Standard was developed by the NSF Joint Committee on Residential Equipment using the NSF consensus process accredited by the American National Standards Institute.

Suggestions for improvement of this Standard are welcome. Comments should be sent to the Chairperson, Joint Committee on Residential Equipment, c/o NSF International, Standards Department, PO Box 130140, Ann Arbor, MI 48113-0140, USA.

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# NSF/ANSI Standard for Residential Equipment —

## Residential dishwashers

### 1 General

#### 1.1 Purpose

This Standard establishes minimum public health and sanitation requirements for the materials, design, construction, and performance of residential dishwashing equipment and their related components.

#### 1.2 Scope

Equipment covered by this Standard includes all residential dishwashers.

This Standard does not establish equipment installation requirements. While the requirements of this Standard are intended to ensure equipment may be installed in a sanitary manner, proper installation of equipment shall be governed by the applicable codes.

#### 1.3 Alternate materials, design, and construction

While specific materials, design, and construction may be stipulated in this Standard, equipment that incorporates alternate materials, design, or construction may be acceptable when such equipment meets the intent of the applicable requirements herein.

### 2 Normative references

The following documents contain provisions that, through reference, constitute provisions of this Standard. At the time this Standard was balloted, the editions listed below were valid. All documents are subject to revision, and parties are encouraged to investigate the possibility of applying the recent editions of the documents indicated.

ANSI/AHAM, DW-1-1992 *Household Electric Dishwashers*<sup>3</sup>

ANSI/ASSE 1006/AHAM DW-2PR-1986 *Plumbing Requirements for Household Dishwashers*<sup>4</sup>

FDA 2001 Food Code<sup>5</sup>

NSF/ANSI 2 – 2002, *Food equipment*

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<sup>3</sup> Association of Home Appliance Manufacturers, 1111 19th Street NW, Suite 402, Washington, DC 20036

<sup>4</sup> American Society of Safety Engineers, 1800 E. Oakon Street, Des Plaines, IL 60018

<sup>5</sup> Center for Food Safety and Applied Nutrition, 5100 Paint Branch Parkway, College Park, MD 20740-3835, Report # PB2002 100819