



*NSF International Standard /  
American National Standard*

# NSF/ANSI 184 - 2019

## Residential Dishwashers



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**NSF/ANSI 184 – 2019**

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American National Standard  
for Residential Equipment –  
**Residential Dishwashers**

Standard Developer  
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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.

This edition of the Standard contains the following revisions:

### Issue 11

This revision updates Section 6 regarding dishwashers with a third tier rack.

This revision also includes an editorial update to the names of the Annexes within. The Annexes are being changed from alpha characters to numeric, preceded by a 'Normative' or 'Informative'. The table below shows the previous name of the Annex with the corresponding new name of the Annex:

Previously known as:	Now known as:
Annex A	Normative Annex 1

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

Suggestions for improvement of this Standard are welcome. This Standard is maintained on a Continuous Maintenance schedule and can be opened for comment at any time. Comments should be sent to: Chair, Joint Committee on Residential Equipment at [standards@nsf.org](mailto:standards@nsf.org), or c/o NSF International, Standards Department, PO Box 130140, Ann Arbor, Michigan 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-1-2010, *Household Electric Dishwashers*,<sup>3</sup> Sections 4.2, 4.3, 4.6, 4.7, 4.8.1, and 4.8.2

ANSI/ASSE 1006/AHAM DW-2PR-1992, *Plumbing Requirements for Household Dishwashers*<sup>4</sup>

FDA 2013 Food Code<sup>5</sup>

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

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

<sup>5</sup> National Technical Information Service. 5285 Port Royal Road, Springfield, VA 22161. <www.ntis.gov>