NSF International Standard /
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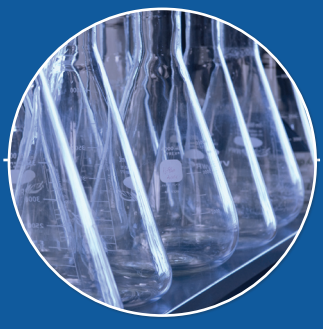
NSF/ANSI 29 - 2012

Detergent and Chemical Feeders for Commercial Spray-Type Dishwashing Machines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NSF International Standard/
American National Standard
for Food Equipment –

Detergent and chemical feeders for commercial spray-type dishwashing machines

Standard Developer

NSF International

NSF International Board of Directors

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Contents

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Foreword[2]

The purpose of this Standard is to establish minimum public health and sanitation requirements for chemical sanitizing feeders, detergent feeders, rinse agent feeders, and similar devices.

Issue 4

This revision updated the Normative References and boilerplate language in: 1.4 Measurement.

This Standard was developed by the NSF Joint Committee on Food Equipment using the consensus process described by ANSI.

Suggestions for improvement of this Standard are welcome. Comments should be sent to Chair, Joint Committee on Food Equipment at standards@nsf.org, or c/o NSF International, Standards Department, P.O. Box 130140, Ann Arbor, Michigan 48113-0140, USA.

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NSF/ANSI Standard
for Food Equipment –

Detergent and chemical feeders for commercial spray-type dishwashing machines

1 General

1.1 Purpose

This Standard establishes minimum public health and sanitation requirements for chemical sanitizing feeders, detergent feeders, rinse agent feeders, and similar devices for commercial spray-type dishwashing machines.

1.2 Scope

This Standard covers chemical sanitizing feeders, detergent feeders, drying agent feeders, and similar devices that automatically maintain the concentration of additives in the prewash, wash, pumped rinse, or final rinse of commercial spray-type dishwashing machines.

Equipment components and materials covered under other NSF or NSF/ANSI Standards or Criteria shall also conform to the requirements therein.

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 intent of the applicable requirements herein. This Standard is not intended to restrict new unit design, provided that such design meets the minimum specifications described herein.

1.4 Measurement

Decimal and SI conversions provided parenthetically shall be considered equivalent. Metric conversions and significant figure rounding have been made according to IEEE/ASTM SI 10.

2 Normative references

The following documents contain provisions that, through reference, constitute provisions of this NSF/ANSI 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 below. The most recent published edition of the document shall be used for undated references.

IEEE/ASTM SI 10 – 2010. *American National Standard for Metric Practice*[3]

[3] ASTM International, 100 Barr Harbor Dr., West Conshohocken, PA 19428 <www.astm.org>.