

NSF Protocol P180 Sanitization and Cleaning Performance of Residential Pots and Pans Washing Machines

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NSF International
Engineering and Research Services
789 North Dixboro Road
Ann Arbor, MI 48105
Phone: (734) 769-8010 Telex: 753215 NSF INTL
FAX: (734) 769-0109 email: info@nsf.org
Web: <http://www.nsf.org>

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Protocol Developer
NSF International
Engineering and Research Services

Prepared by NSF staff with assistance from NSF Protocol Development Panel members shown below:

Mark Connelly, Director of Testing, Appliances and Home Environment, Consumers Union

Carolyn Forte, Director of Home Care Department, Good Housekeeping

Neal Fortin, Manager of Food Service Sanitation Section, Michigan Department of Agriculture / Food and Dairy Division

Daryl Meierhoff, Standardization Officer, Department of Health and Environment, State of Kansas

Thomas McNeil, U.S. Army

Colin Thacker, R.S., Director, Environmental Health, Lake County Health Department

Andy Spanyer, Monogram Product Manager, G.E. Appliances

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Cleaning and Sanitization Performance of Residential Pots and Pans Washing Machines

1 General

1.1 Purpose

This Protocol describes the public health and sanitation requirements for the materials, design, construction, and performance of residential pots and pans washing machines.

1.2 Scope

The residential pots and pans washing machines described in this Protocol are intended for use in private homes or small facilities. The residential pots and pans washing machines described in this Protocol are *not* intended for use in facilities that are licensed and inspected as food service establishments by state or local government agencies. These machines also are not intended for unlicensed facilities that are contractually or otherwise expected to meet the regulatory standards of a food establishment.

This Protocol includes minimum requirements to ensure that residential pots and pans washing machines will deliver wash water, detergent, and rinse water that will render cookware clean and sanitized.

Units with components or parts covered under existing NSF Standards or Criteria shall comply with those applicable requirements.

Use of the data and reports generated from work completed under this Protocol shall conform to the contract between the manufacturer and NSF.

1.3 Alternate Materials

While specific materials are described in this Protocol, residential pots and pans washing machine components that incorporate alternate materials, design, or construction shall be acceptable when verified that the component(s) meet(s) the applicable requirements of the Protocol based on the end use.

2 Normative References

The following documents contain provisions that, through reference, constitute provisions of this Protocol. At the time that this Protocol was published, 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.

ANSI/AHAM DW-1-1992, *Household Electric Dishwashers*¹

¹ Association of Home Appliance Manufacturers, 1111 19th Street NW, Washington, D.C. 20036