



*NSF International Standard / American  
National Standard*

## NSF/ANSI 24 - 2020

Plumbing System Components  
for Recreational Vehicles



This is a preview. [Click here to purchase the full publication.](#)

*NSF International, an independent, not-for-profit, nongovernmental organization, is dedicated to being the leading global provider of public health and safety-based risk management solutions while serving the interests of all stakeholders.*

This Standard is subject to revision.  
Contact NSF to confirm this revision is current.

Users of this Standard may request clarifications and interpretations, or propose revisions by contacting:

Chair, Joint Committee on Plastics and RV Plumbing Components  
c/o NSF International  
789 North Dixboro Road, PO Box 130140  
Ann Arbor, Michigan 48113-0140 USA  
Phone: (734) 769-8010 Fax: (734) 769-0109  
Email: [info@nsf.org](mailto:info@nsf.org)  
Web: [www.nsf.org](http://www.nsf.org)

NSF International Standard /  
American National Standard  
for Plastics and RV Plumbing Components –

## **Plumbing System Components for Recreational Vehicles**

Standard Developer  
**NSF International**

**Designated as an ANSI Standard**  
February 6, 2020  
**American National Standards Institute**

Prepared by  
**The NSF Joint Committee on Plastics and RV Plumbing Components**

Recommended for adoption by  
**The NSF Council of Public Health Consultants**

Adopted by  
**NSF International**  
January 1969

Revised June 1970  
Revised April 1972  
Revised November 1979  
Reaffirmed September 1996  
Revised April 2009  
Revised April 2016

Revised July 1971  
Revised September 1973  
Revised June 1987  
Revised March 2006  
Revised March 2010  
Revised July 2020

Revised September 1971  
Revised July 1979  
Revised June 1988  
Revised July 2008  
Revised May 2015

Published by  
**NSF International**  
PO Box 130140, Ann Arbor, Michigan 48113-0140, USA

For ordering copies or for making inquiries with regard to this Standard, please reference the designation  
“NSF/ANSI 24 – 2020.”

Copyright 2020 NSF International

Previous editions © 2016, 2015, 2010, 2009, 2008, 2006, 1996, 1988, 1987, 1979, 1973, 1972, 1971, 1970

Unless otherwise specified, no part of this publication may be reproduced or utilized in any form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from NSF International.

Printed in the United States of America.

## Disclaimers<sup>1</sup>

NSF International (NSF), in performing its functions in accordance with its objectives, does not assume or undertake to discharge any responsibility of the manufacturer or any other party. The opinions and findings of NSF represent its professional judgment. NSF shall not be responsible to anyone for the use of or reliance upon this Standard by anyone. NSF shall not incur any obligation or liability for damages, including consequential damages, arising out of or in connection with the use, interpretation of, or reliance upon this Standard. It is the responsibility of the user of this standard to judge the suitability of the ANS for the user's purpose.

NSF Standards provide basic criteria to promote sanitation and protection of public health and the environment. Provisions for mechanical and electrical safety have not been included in this Standard because governmental agencies or other national standards-setting organizations provide safety requirements.

Participation in NSF Standards development activities by regulatory agency representatives (federal, state, or local) shall not constitute their agency's endorsement of NSF or any of its Standards.

Preference is given to the use of performance criteria measurable by examination or testing in NSF Standards development when such performance criteria may reasonably be used in lieu of design, materials, or construction criteria.

The illustrations, if provided, are intended to assist in understanding their adjacent standard requirements. However, the illustrations may not include all requirements for a specific product or unit, nor do they show the only method of fabricating such arrangements. Such partial drawings shall not be used to justify improper or incomplete design and construction.

At the time of this publication, examples of programs and processes were provided for general guidance. This information is given for the convenience of users of this standard and does not constitute an endorsement by NSF International. Equivalent programs and processes may be used.

Unless otherwise referenced, the annexes are not considered an integral part of NSF Standards. The annexes are provided as general guidelines to the manufacturer, regulatory agency, user, or certifying organization.

---

<sup>1</sup> The information contained in this Disclaimer is not part of this American National Standard (ANS) and has not been processed in accordance with ANSI's requirements for an ANS. Therefore, this Disclaimer may contain material that has not been subjected to public review or a consensus process. In addition, it does not contain requirements necessary for conformance to the Standard.