UL 1726

STANDARD FOR SAFETY

Automatic Drain Valves for Standpipe Systems

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UL Standard for Safety for Automatic Drain Valves for Standpipe Systems, UL 1726

Fourth Edition, Dated December 3, 2024

Summary of Topics

This new Fourth Edition of UL 1726 dated December 3, 2024 includes the following changes:

– Add 300 series stainless steel to list of corrosion resistant materials, 5.1;

– Add new Metallic Materials section, Section 6;

– Update wording of the Leakage Test, 11.1 and 11.2;

– Change hydrostatic pressure requirement to four times rated working pressure, 12.1 and 12.2;

– Add new section Installation Instructions; and

– Editorial revisions and formatting updates throughout this Standard.

The requirements are substantially in accordance with Proposal(s) on this subject dated September 6, 2024 and November 8, 2024.

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UL 1726

Standard for Automatic Drain Valves for Standpipe Systems

First Edition – October, 1985
Second Edition – September, 1993
Third Edition – April, 2001

Fourth Edition

December 3, 2024

This UL Standard for Safety consists of the Fourth Edition.

Comments or proposals for revisions on any part of the Standard may be submitted to ULSE at any time. Proposals should be submitted via a Proposal Request in the On-Line Collaborative Standards Development System (CSDS) at https://csds.ul.com.

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INTRODUCTION

1 Scope

1.1 These requirements cover automatic drain valves that are intended to drain water from cavities in standpipe systems intended usually to be empty, such as those between a hose valve and hose rack, and pipe sections between fire department connections and check valves.

1.2 The valves covered by these requirements are intended for installation and use in accordance with the Standard for the Installation of Sprinkler Systems, NFPA 13, and the Standard for the Installation of Standpipe, Private Hydrant, and Hose Systems, NFPA 14, and the Standard for the Installation of Private Fire Service Mains and Their Appurtenances, NFPA 24.

2 Components

2.1 A component of a product covered by this Standard shall:

a) Comply with the requirements for that component as specified in this Standard;

b) Be used in accordance with its rating(s) established for the intended conditions of use; and

c) Be used within its established use limitations or conditions of acceptability.

2.2 A component of a product covered by this Standard is not required to comply with a specific component requirement that:

a) Involves a feature or characteristic not required in the application of the component in the product;

b) Is superseded by a requirement in this Standard; or

c) Is separately evaluated when forming part of another component, provided the component is used within its established ratings and limitations.

2.3 Specific components are incomplete in construction features or restricted in performance capabilities. Such components are intended for use only under limited conditions, such as certain temperatures not exceeding specified limits, and shall be used only under those specific conditions.

2.4 A component that is also intended to perform other functions such as overcurrent protection, ground-fault circuit-interruption, surge suppression, any other similar functions, or any combination thereof, shall comply additionally with the requirements of the applicable standard(s) that cover devices that provide those functions.

3 Units of Measurement

3.1 Values stated without parentheses are the requirement. Values in parentheses are explanatory or approximate information.

4 Referenced Publications

4.1 Any undated reference to a code or standard appearing in the requirements of this Standard shall be interpreted as referring to the latest edition of that code or standard.

4.2 The following publications are referenced in this Standard:

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