

IAPMO PS 65-2019

Airgap Units for Water Conditioning Installation



IAPMO Standard

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Airgap Units for Water Conditioning Equipment Installation

1 Scope

1.1 General

1.1.1 This Standard covers Airgap units intended for water conditioning equipment installation and specifies requirements for materials, physical characteristics, performance testing, and markings.

1.1.2 Airgap units with standard inlet and outlet ports also may be integrated into other larger housings or product sub-assemblies wherein they are required to perform the same airgap functions. This shall be acceptable so long as the contained airgap units meet the requirements of this standard.

1.2 Alternative Materials

The requirements of this Standard are not intended to prevent the use of alternative materials or methods of construction provided such alternatives meet the intent and requirements of this Standard.

1.3 Terminology

In this Standard,

- (a) "shall" is used to express a requirement, i.e., a provision that the user is obliged to satisfy to comply with the Standard;
- (b) "should" is used to express a recommendation, but not a requirement;
- (c) "may" is used to express an option or something permissible within the scope of the Standard; and
- (d) "can" is used to express a possibility or a capability.

Notes accompanying Sections of the Standard do not specify requirements or alternative requirements; their purpose is to separate explanatory or informative material from the text. Notes to tables and figures are considered part of the table or figure and can be written as requirements.