

INTERNATIONAL ASSOCIATION OF PLUMBING AND MECHANICAL OFFICIALS

MATERIAL AND PROPERTY STANDARD FOR

DISHWASHER DRAIN AIRGAPS

IAPMO PS 23-2006a

1. PURPOSE

- 1.1** The purpose of this standard is to establish a generally acceptable quality standard for dishwasher drain airgaps with single or multiple inlet ports. Its purpose is to serve as a guide for producers, distributors, architects, engineers, contractors, installers, inspectors, and users; to promote understanding regarding materials, manufacture and installation; and to provide for identifying drain airgaps with single or multiple inlet ports that conform to this standard.
- 1.2** The provisions of the standard are not intended to prevent the use of any alternate material or method, provided such alternate meets the intent and requirements of this document and changes are amended to this standard.

2. SCOPE

- 2.1** This standard covers flow characteristics, dimensions, cleanability, backflow and other significant properties of construction, provisions for proper installation of the finished product, together with methods of marking and identification.
- 2.2** The dishwasher drain airgaps with single or multiple inlet ports covered by this standard are intended for use with ordinary domestic type automatic dishwashers connected to the sanitary waste system.

3. GENERAL REQUIREMENTS

- 3.1** Materials shall be suitable for this use and compatible with dishwasher detergents and soaps.
- 3.1.1** Metals shall be of approved corrosion resistant types conforming to nationally recognized standards.
- 3.1.2** **Temperature Range.** All airgaps shall comply with the requirements in ASSE 1021 under Section 1.2.5 entitled Temperature Range.

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