



City of Bainbridge Island
Planning & Community Development
Building Division
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Bainbridge Island, WA 98110
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**BUILDING DEPARTMENT POLICY
PLUMBING: MIELE DISHWASHER P-807.4**

APPROVED BY: Building Official

Effective Date: 06/30/14
Revised Date:

Topic: Miele dishwasher for household use.

Purpose: To provide a consistent means of inspection and approval among jurisdictions for Miele dishwashers within residential applications.

Authority/Code Citation: 2012 Uniform Plumbing Code – Section 807.4, Section 301.2 - Alternate Materials and Methods Equivalency.

Policy: The Bainbridge Island Building Division will does hereby approve for use within its jurisdiction the following product/method:

Miele dishwashers that comply with UL 749 or ASSE I 006 and that are equipped with an internal check valve and air break may be connected directly to the drainage system without first connecting to a dishwasher drainage air gap. The manufacturer has identified the following models as being equipped with an internal check valve and air break: Models G 11 50, G 11 80, G 1470, G2020, G2 140, G2 150, G2 I 70, G2 180, G2420, G2430, G2470, G2630, G2670, G2830, G643, G658, G663, G694, G8 I 8, G832, G84 I, G842, G843, G85 I, G856, G858, G863, G892, G894, G896, G898, G7804, G788 I, G783 I, G7883, G7883CD, G7835, G7836, G7856 and G7859.

Additional Information: Meile dishwashers with both the internal check valve and air break provide protection against back-siphon from the sanitary system and have been deemed by this jurisdiction as being equivalent to the protection intended by the installation of the typical drainage air gap. Both *UL 749 - Household Dishwashers* and *ASSE 1006 - Performance Requirements for Residential Use (Household) Dishwashers* are approved standards for use within this jurisdiction. These dishwashers have been examined by the City of Los Angeles Department of Building Safety Mechanical Testing Laboratory and were shown to incorporate an internal air gap greater than I-inch on the water supply along with an internal check valve and air break on the waste discharge, thus not requiring any additional protection on the water supply and allowing for direct colmnection to the sanitary system.

SmartGOV and Other Procedures:

Add the following condition to each permit:

1. The installation of a Miele dishwasher in this application and subject to the requirements of Bainbridge Island Building Division policy P-807.4 has been approved subject to 2012 Uniform Plumbing Code, Section 301.2. At any point that the dishwasher is replaced, it shall be required to meet either the policy requirements cited, or be installed in full compliance with the 2012 Uniform Pluming Code Section 807.4.