

**Installation Standard  
For  
ASSEMBLED WHIRLPOOL BATH APPLIANCES**

**IAPMO SIS 2-2003**

**1. Purpose and Scope**

To ensure the proper installation of fittings and pumps to maintain no more than the maximum, allowed water retention for each system installed on each different make/model of bathtub. This is a field inspection to be done by the Administrative Authority, and because of this, there will be special, specific points of reference included in the installation instructions to locate jet-suction fitting-pump elevations.

**2. Testing**

To receive USPC listing, the manufacturer of the kit/or assembler of the whirlpool bath appliance shall provide sample tubs/systems to an approved testing laboratory and said tubs shall be tested to ANSI A112.19.7M. The sample tubs shall represent the parameters described below:

	Tub Volume <sup>1</sup>	No. of Jets	Pump Size <sup>2</sup>
Sample #1	Largest	Greatest	Largest
Sample #2	Largest	Least	Smallest
Sample #3	Smallest	Greatest	Largest
Sample #4	Smallest	Least	Smallest

1 As measured in gallon, to the overflow

2 As rated in gallons per minute (GPM)

**3. Instructions**

A complete set of installation instructions shall be provided with each appliance or kit and shall include the following:

- (a) A side view drawing showing location of jets, suction fittings, pumps, piping and any other parts of the whirlpool system that affect the water retention of the entire system. A point or points of reference shall be chosen by the manufacturer to enable the Administrative Authority to verify these locations after installation of the tub.
- (b) Cross reference shall be made as to the kit and the tub (make and model) for which it is listed.
- (c) A drawing showing the pump mounting and all hardware to be used.
- (d) Recommendations for piping support.

**4. Labeling Requirements**

Labels shall be permanently affixed to the appliances to be visible from the access door upon final inspection. Labels shall contain the following information:

- (a) Title: Assembled Whirlpool Bathtub Appliances
- (b) Assembler's Company Name
- (c) Date Assembled
- (d) Kit Manufacturer Model Number
- (e) USPC certification mark with registration ®

**ADOPTED: 1990**

**REVISED: 2003**