

MAID-O-MIST® AUTOMATIC AIR VALVES

No. 7 Series Auto-Vents®

Air Eliminators For Hot Water Heating and Chilled Water Cooling Systems.

For continuous venting of hot water heating systems and chilled water cooling systems. Install on mains, pipe lines, unit heaters, chillers, connectors, radiant panels and coils.

The No. 7 Series Auto-Vents® are reliable, automatic air eliminating valves for concealed radiators, pipe lines, tanks and other devices where water or liquids are used for heating or cooling. They have proven to be the solution to problems that have confronted engineers and contractors in

which air pockets or traps retard the free circulation of the liquids and reduce the efficiency of the system or appliance. The No. 7 Series of Auto-Vent® air eliminators are made of brass and equipped with a self-closing, float-operated valve. The valve is equipped with a Monel® metal spring and a Neoprene® valve seat which is unaffected by high temperatures, oil and anti-freeze. No air chamber is required. The vent is regularly fitted with a patented cap that may be used as a check in case of a leak caused by core sand or scale.



- No. 7 Auto-Vent®**
- Vertical mounting
 - 1/8" I.P. female connection
 - 75 lbs. pressure
 - 4-3/8" x 2-1/4"
 - Bright brass finish



- No. 71 Auto-Vent®**
- Vertical mounting
 - 1/4" I.P. male connection
 - 150 lbs. pressure
 - 4-3/8" x 2-1/4"
 - Bright brass finish



- No. 74 Auto-Vent®**
- Vertical mounting
 - 1/4" I.P. female connection
 - 150 lbs. pressure
 - 4-3/8" x 2-1/4"
 - Bright brass finish



- No. 75 Auto-Vent®**
- Combination connection
 - 1/2" female 3/4" male
 - Up to 150 lbs. pressure
 - 4-3/4" x 2-1/4"
 - Bright brass finish



- No. 77 Auto-Vent®**
- Vertical connection
 - 1/8" I.P. female connection
 - 1/8" female side opening
 - 75 lbs. pressure
 - 4-3/8" x 2-1/4"
 - Bright brass finish



- No. 78 Auto-Vent®**
- Vertical connection
 - 1/8" I.P. male connection
 - 75 lbs. pressure
 - 4-3/8" x 2-1/4"
 - Bright brass finish

No. 66, 67, 68 Auto-Vents® and Accessories

- Float-operated vents
- For use on convector radiators, baseboard radiation and radiant panels.

- Designed for use where space is limited
- May be installed in trouble spots previously neglected or improperly vented

- For use on systems with pressures up to 50 lbs
- No air chamber required.



- No. 66 Auto-Vent®**
- Vertical mounting
 - 1/8" I.P. male connection
 - Up to 50 lbs. pressure
 - 2-5/8" x 1-1/2"
 - Bright brass finish



- No. 67 Auto-Vent®**
- Vertical mounting
 - 1/8" I.P. male connection
 - Up to 50 lbs. pressure
 - 3-3/4" x 9/16"
 - Bright brass finish



- No. 68 Auto-Vent®**
- Vertical mounting
 - 1/4" I.P. male connection
 - Up to 50 lbs. pressure
 - 4" x 1-9/16"
 - Bright brass finish



- No. 9AS Shortstop Automatic Shut-off** for use with No. 66, 67 and 78 Auto-Vents.



- No. 7A Connector for Safe Waste.**

MAID-O-MIST® AUTOMATIC AIR VALVES

No. 27 and 37 Auto-Vents®

For automatically venting radiators, convectors, fan coil units or baseboard radiation, as well as high points of overhead mains, radiant panels and small unit heaters where water is used for heating or cooling. NO AIR CHAMBER IS NECESSARY.

The No. 27 and 37 Auto-Vents® are dependable float-operated valves. Their construction and internal working parts are the same as the No. 7 Series Auto-Vents® except smaller in size. Made of non-ferrous metals.



- No. 27 Auto-Vent®
- Horizontal mounting
 - 1/8" I.P. female side connection
 - 50 lbs. pressure
 - 3" x 2-1/2"
 - Bright brass finish



- No. 37 Auto-Vent®
- Horizontal mounting
 - 1/8" I.P. vertical male bottom connection
 - 50 lbs. pressure
 - 3" x 2-1/2"
 - Bright brass finish

No. 72 Auto-Vent®

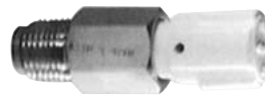
For vertical or horizontal mounting on convectors, baseboard and free-standing radiators. The No. 72 Auto-Vent® is a fast venting valve of the expansion type. All expansion and contraction of the single non-porous, composition disk is confined to four vent ports. Manual venting and tight shut-off are controlled by a valve cap with screwdriver slot adjustment.

No. 95 Pushbutton Manual Vent®

The No. 95 Pushbutton Manual Vent® provides the easiest way ever to manually vent a radiator! You don't need a key, coin or screwdriver. All you have to do is push on the insulated cap of the No. 95 Pushbutton Manual Vent® to release trapped air. Let go and the vent closes automatically. Great for tight spaces where vents requiring a key or coin are not practical.



- No. 72 Auto-Vent®
- Vertical or horizontal mounting
 - 1/8" I.P. male connection
 - Up to 75 lbs. pressure
 - 1-1/4" x 1/2"



- No. 95 Pushbutton Manual Vent®
- Vertical or horizontal mounting
 - 1/8" I.P. male connection
 - Up to 50 lbs. pressure
 - 1-5/8" x 9/16"

RAINBOW® Power Humidifier

MODEL H²O Advanced design provides plenty of power and ample humidity for large and small homes.

Only Maid-O-Mist® has the SLIDE-A-MOUNT plate. A big advantage to homeowners. When lime and minerals collect, merely slide out the unit, lift out the plastic brush, hold both the housing and brush under the water faucet and presto! It's like new again.

See Thru Housing of tough, sturdy lexan plastic allows you to see RAINBOW®'s operation, and to note when it needs cleaning. Won't corrode, Won't rust.

White Plastic Brush gives off more water mist in rotary action because the plastic is crimped. Center rod is stainless steel.

Heavy Duty Motor has longer life, factory oiled and sealed, insures adequate humidification for large, medium or small homes, shops, stores, motels. Mount in series of 2 for larger building

Honeywell Controls...the quality humidistat of the industry. Homeowners are well-acquainted with its many exclusive merits.

OVERALL DIMENSIONS OF UNIT

Length with motor: 19-1/4 inches. Width: 10-1/4 inches. Depth: 6-5/8 inches.

ELECTRIC MOTOR: Maximum Ratings: 115 Volt, 60 cycle, 1 phase, 1/2 Amp.

