

# MAIDOMIST



## AUTOMATIC AIR VALVES

### For All Hot Water and Solar Heating Systems

Correct problems and avoid trouble by installing these float-operated Auto-Vents. They vent air from mains, solar panels, pipe lines, boilers, unit heaters, chillers, convectors, radiant panels, coils, baseboard and free-standing radiation.

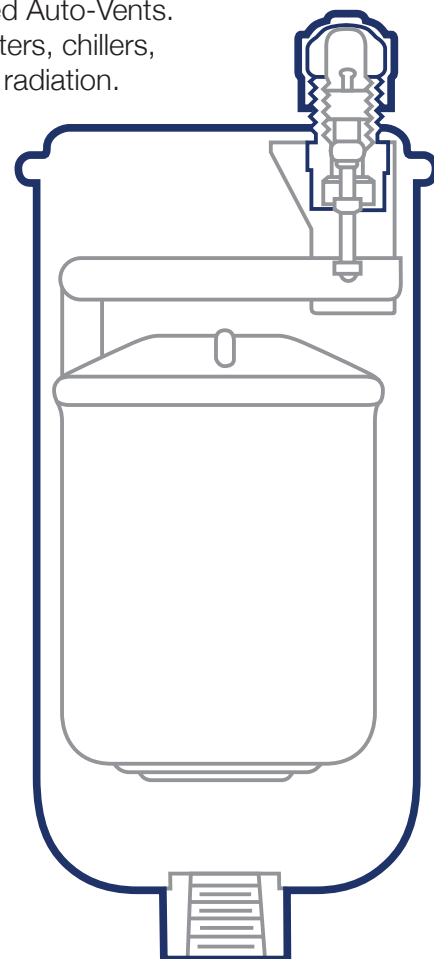
## 7 SERIES AUTO-VENTS

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 and 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 Auto-Vents 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.

Approved for environments that contain 50/50 glycol.

For temperatures up to 240°F.



## NO. 7 AUTO-VENT

PRODUCT NUMBER	MOUNT	CONNECTION	MAX. VENTING PRESSURE	SIZE	MATERIAL
No. 7	Vertical mounting	1/8" I.P. female connection	75 lbs.	4 3/8" x 2 1/4"	Copper finish with a polished brass cover
No. 71	Vertical mounting	1/4" I.P. male connection	150 lbs.	4 3/8" x 2 1/4"	Copper finish with a polished brass cover
No. 74	Vertical mounting	1/4" I.P. female connection	150 lbs.	4 3/8" x 2 1/4"	Copper finish with a polished brass cover
No. 75	Combination connection	1/2" female & 3/4" male	150 lbs.	4 3/8" x 2 1/4"	Copper finish with a polished brass cover
No. 77	Vertical mounting	1/8" I.P. female connection	75 lbs.	4 3/8" x 2 1/4"	Copper finish with a polished brass cover
No. 78	Vertical mounting	1/8" I.P. male connection	75 lbs.	4 3/8" x 2 1/4"	Copper finish with a polished brass cover



3196 N Kennicott Ave, Arlington Heights, IL 60641  
(773) 685-7300 • contact@maidmist.com