

A full line of manual and automatic air vents designed to remove troublesome air in the system.

- Available in 1/8", 1/2" and 3/4" connections
- Cast iron, brass and steel construction with non-ferrous internals



Air Vents

Air Vents

No. 107A is a rugged high-capacity air vent designed to purge free air from liquid systems.

Materials of construction: Cast iron body and bonnet, non-ferrous internals
 Maximum working pressure: 150 PSI
 Maximum operating temperature: 250° F



No. 98 is a high-capacity automatic air vent that is designed to remove air in closed loop systems.

Materials of construction: Brass body with non-ferrous internals
 Maximum working pressure: 150 PSI
 Maximum operating temperature: 250° F



No. 97 is a float type automatic air vent that is designed to vent troublesome air from hydronic heating systems.

Materials of construction: Brass body with non-ferrous internals
 Maximum working pressure: 150 PSI
 Maximum operating temperature: 240° F



No. 87, 67, and 7 automatic air vents are designed to vent the accumulation of troublesome air wherever it can be trapped.

Materials of construction: Brass body with non-ferrous internals
 Maximum working pressure:
 No. 87: 150 PSI
 No. 67: 35 PSI
 No. 7: 75 PSI
 Maximum operating temperature: 240° F



No. 17 Sr. automatic air valve is a deluxe, hygroscopic air valve with manual shut-off.

Materials of construction: Stainless Steel
 Maximum working pressure: 30 PSI
 Maximum operating temperature: 225° F



No. 4V "coin-operated" air vent is specifically designed for the new types of radiators. A particular feature is that it projects only slightly, being almost flush with the radiator.

Materials of construction: Stainless Steel
 Maximum working pressure: 150 PSI
 Maximum operating temperature: 250° F



Dimensions and Weights

Model Number	Part Number	Width (In.)	Height (In.)	Connection Size	Connection Type	Weight (LB)
107A	113076	4-1/2	9-5/8	3/4	F	10
98	113246	2-1/4	4-1/2	1/2	F	0.8
97	113222	1-7/8	3-1/8	1/8	M	0.4
87	113021	2-1/4	4-3/4	3/4	M	0.67
				1/2	F	
67	113020	1-1/2	3-3/16	1/8	M	0.25
7	113001	2-3/16	4-1/16	1/8	F	0.5
17 Sr.	113004	13/16	1-1/4	1/8	M	0.17
4V	113055	5/8	5/8	1/8	M	0.05



Xylem Inc.
 8200 N. Austin Avenue
 Morton Grove, Illinois 60053
 Phone: (847) 966-3700
 Fax: (847) 965-8379
www.xylem.com/brands/bellgossett

Bell & Gossett is a trademark of Xylem Inc. or one of its subsidiaries.
 © 2012 Xylem Inc. A-310 May 2006