

A-310 Bell & Gossett[®]

Air Vents

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



Engineered for life

Bell & Gossett

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.	

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

Air Vents

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	Μ	0.4		
87	113021	2-1/4	4-3/4	3/4	Μ	0.67		
07		2-1/4		1/2	F			
67	113020	1-1/2	3-3/16	1/8	Μ	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	Μ	0.17		
4V	113055	5/8	5/8	1/8	Μ	0.05		



Bell & Gossett 8200 N. Austin Avenue Morton Grove, Illinois 60053 Phone: (847) 966-3700 Fax: (847) 966-9052 www.bellgossett.com

