

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 | |
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| 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 | | |



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