



No. 87, 67 and 7 Automatic Air Vents

are designed to vent the accumulation of troublesome air wherever it can be trapped. These non-ferrous automatic air vents are 4-3/4" x 2-1/4", 3-3/16" x 1-1/2" and 4-1/16" x 2-3/16" (height and width), respectively, and are rated for a **maximum operating temperature of 240°F at pressures of 150, 35 and 75 PSI, respectively.** The No. 87 has a combination of 1/2" FPT/3/4" MPT connection, whereas No's. 67 and 7 have 1/8" MPT, and FPT connections, respectively.



No. 26 Vacuum Breaker

Designed to protect closed vessels and piping systems against collapse when the induced vacuum exceeds design conditions. When used on steam heating systems, the No. 26 Vacuum Breaker controls induced vacuum, permitting normal return of condensate to the boiler. Adjustable range 1/4" to 20" (mercury) vacuum. Factory set to 4" — **150 P.S.I.G. Maximum Working Pressure — 300°F Maximum Operating Temperature**



No. 97 Automatic Air Vent

is a float type vent designed to vent troublesome air from hydronic heating systems. The brass body and the non-ferrous internals provide years of reliable service. The compact design (3-1/8" x 1-7/8") and high operating pressure/temperature (**240°F @ 150 P.S.I.G.**) limitations make the No. 97 a must in any hydronic heating system.



Model No. 107A High Capacity Air Vent

A rugged High Capacity Air Vent designed to purge free air from liquid systems at **operating pressures up to 150 psig.** The Model 107A Air Vent has a cast iron body and bonnet, with stainless steel, brass and EPDM internal components and is suitable for a **maximum operating temperature of 250°F.** The Air Vent has a 3/4" NPT inlet and 3/8" NPT outlet.



RV-125A Readout Valve and RP-250B Readout Probe

The RV-125A is designed for use wherever pressure tapings are required to monitor flow or pressures. The Readout Valve is fitted with an EPT insert which incorporates a unique check valve feature designed to check flow when the Readout Valve is not being used to monitor flow. Use companion RP-250B Readout Probes with the RV-125A Readout Valve. **300 P.S.I.G. Working Pressure—250°F Maximum Operating Temperature**



No. 17 SR Automatic Hot Water Air Valves

No. 17 Sr. Valve is a deluxe, hygroscopic air valve. 1/8" N.P.T. connection. **30 P.S.I.G. Working Pressure — 225°F Maximum Operating Temperature**



B&G Thermflo® Balancer

A device for instant visual balancing of hot or cold water flows. With a B&G Thermflo balancer installed in each circuit or zone, the entire system can be quickly balanced to meet original design calculation. No. TB-3/4" - Capacity 1 to 5 GPM. No. TB-1" - Capacity 2 to 10 GPM. **125 P.S.I.G. Working Pressure—250°F Maximum Operating Temperature**



No. 4V "Coin-Operated" Air Vent

This vent is specially designed for the new types of radiators. An important feature is that it projects only slightly, being almost flush with the radiator. **150 P.S.I.G. Working Pressure—250°F Maximum Operating Temperature**



DT-2 Drain-O-Tank® Air Charger

The Drain-O-Tank Air Charger offers a sure, quick way to recharge a water-logged compression tank. **125 P.S.I.G. Working Pressure — 240°F Maximum Operating Temperature**



Dimensions, Weights and Specifications

| Model No. | Part No. | Description | System Connection | Dimensions (W x H) | Maximum | | Approx. Shpg. Wt. (Lbs) Carton Of | |
|-----------|----------|------------------------|---------------------|--------------------|----------|-------------|-----------------------------------|----|
| | | | | | Pressure | Temperature | | |
| 97 | 113222 | Automatic Air Vent | 1/8" NPTM | 1-7/8" x 3-1/8" | 150 PSIG | 240°F | 100 | 40 |
| 87 | 113021 | | Combination | 2-1/4" x 4-3/4" | | | 12 | 8 |
| 67 | 113020 | | 3/4" NPTM 1/2" NPTF | 1-1/2" x 3-3/16" | | | 35 PSIG | 3 |
| 7 | 113001 | | 1/8" NPTF | 2-3/16" x 4-1/16" | | | 75 PSIG | 6 |
| 107A | 113076 | High Capacity Air Vent | 3/4" NPTF | 4-1/2" x 9-5/8" | 150 PSIG | 250°F | 1 | 10 |
| 17 SR | 113004 | Automatic Air Vent | 1/8" NPTM | 11/16" x 1" | 30 PSIG | 225°F | 12 | 2 |
| 4V | 113055 | Manual Air Vent | 1/8" NPTM | 5/8" x 5/8" | 150 PSIG | 250°F | 48 | 2 |
| 26 | 113075 | Vacuum Breaker | 3/4" NPTM | 1-1/4" x 3" | | 300°F | 6 | 3 |
| RV-125A | 113100 | Readout Valve | 1/8" NPTM | 1-1/8" x 9/16" | 300 PSIG | 250°F | 50 pairs | 4 |
| RP-250B | 113102 | Readout Probe | N/A | 2" x 5/8" | | | 6 pairs | 1 |
| DT-2 | 113041 | Drain-O-Tank | 1/2" NPTM | 2-1/4" x 6-5/16" | 125 PSIG | 240°F | 12 | 8 |
| TB-3/4 | 127001 | Balance Valve | 3/4" NPTF | 2" x 9-1/4" | 125 PSIG | 250°F | 6 | 26 |
| TB-1 | 127002 | Balance Valve | 1" NPTF | 2" x 9-1/4" | | | 6 | 26 |