## HYDRONIC SPECIALTIES

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

The RV-125A is designed for use wherever pressure tappings 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 PSIG Working Pressure -250°F Maximum Operating Temperature

#### TB- Thermoflo® Balancer

A device for instant visual balancing of hot or cold water flows. With a B&G Thermoflo 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 PSIG 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 waterlogged compression tank.

125 PSIG Working Pressure -240°F Maximum Operating **Temperature** 



# **AIR VENTS**

## 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.

A high capacity automatic air

air in closed loop systems.

**Maximum Working** 

vent that is designed to remove

Materials of construction: Brass

body with non-ferrous internals.

Operating Temperature: 250°F



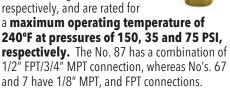
#### No. 97 Automatic **Air Vent**

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



### No. 87, 67 and 7 **Automatic Air Vents**

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),





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" – 240 PSIG **Maximum Working Pressure -**300°F Maximum Operating



types of radiators. An important feature is that it projects only slightly, being almost flush with the radiator. 150 PSIG Working

Pressure - 250°F Maximum **Operating Temperature** 



# **Specifications**

No. 98

Model No.	Part No.	Description	System Connection	Dimensions (W x H)	Maximum		Approx. Shpg. Wt. (Lbs)	
					Pressure	Temperature	Carto	
98	113246		3/4" NPTM	4-1/2" x 9-5/8"		250°F	1	.8
97	113222		1/8" NPTM	1-7/8" x 3-1/8"	150 BCIC		1	.8
87	113021	Automatic Air Vent	Combination	2-1/4" x 4-3/4"	150 PSIG	240°F	1	.61
			3/4" NPTM 1/2" NPTF					
67	113020		1/8" NPTM	1-1/2" x 3-3/16"	35 PSIG		'	.25
7	113001		1/8" NPTF	2-3/16" x 4-1/16"	75 PSIG			.5
107A	113076	High Capacity Air Vent	3/4" NPTF	4-1/2" x 9-5/8"	150 PSIG	250°F	1	10
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"	240 PSIG	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
1/4" P/T	V58050PK	Readout Valve	1/4" NPTM	1-1/4" x 1-1/4"	300 PSIG	250°F	1	.1
1/8" P/T	G97030	Readout Valve	1/8" NPTM	1-1/8" x 1-1/4"	300 PSIG	240°F	1	.5
RP-250B	113102	Readout Probe	N/A	2" x 5/8"	300 PSIG	250°F	6 pairs	1
DT-2	113041	Drain-O-Tank	1/2" NPTM	2-1/4" x 6-5/16"	125 PSIG	240°F	1	.67
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"	125 PSIG	250°F	6	26