

# AIR ELIMINATION



## TACO-TROL TANK FITTINGS

The Taco-Trol Tank fittings are available in 3/4-inch and 1-inch sizes. They allow system water and air to flow into the plain steel expansion tank, but prevent air from leaving the tank.

### SIZE & DIMENSIONS

Prod. No.	Size Connections Boiler or Air-Scoop	Expansion Tank	Maximum Operating Temp.	Maximum Working Pressure	Approx. Wt. Lbs.
439	3/4" NPT	1/2" NPT	240°F	125 psig.	1
438	1" NPT	1" NPT	240°F	125 psig.	2.2



## TANK DRAINER

The Taco Tank Drainer is available in a 1/2-inch connection. It quickly drains water-logged plain steel expansion tanks and charges the tank with air.

### SIZE & DIMENSIONS

Product Number	Size Connections	Max. Oper. Temp.	Max. Work. Pressure	Diameter	Length	Approx. Ship Wt. Lbs. Each 12 Pcs.	
440	1 1/2" NPTF x 1/2" NPT	240°F	125 psig.	1 1/8"	13"	.6 oz.	8



# AIR VENTS

## TACO HY-VENT

The Taco Hy-Vent is available in 1/8-inch, 1/4-inch, and 3/4-inch sizes. They automatically vent air from the system when installed at the

highest points. The Hy-Vent is a high-capacity float type design. The Taco Hy-Vent is ideal for those high operating pressure jobs.

### SIZE & DIMENSIONS

Product Number	Size Conns.	Maximum Work. Press.	Maximum Operat. Temp.	Dimensions	Approx. Ship. Wt. Lbs. Each Carton	
417	1/8" Male	125 psig.	240°F	3/4" x 1"	.1	1
400	1/8" Male	150 psig.	240°F	1 29/32" x 3 1/2"	.4	4.5
426	1/4" Male	150 psig.	240°F	2 1/4" x 4 1/2"	.6	7
418	3/4" Male	150 psig.	240°F	2 1/4" x 4 1/2"	.6	7



# AIR VENTS



## 417 HOT WATER AND STEAM VENT

The 417 is available in a 1/8-inch connection. It can be used as an automatic or manual vent. The 417's compact design makes it suitable for installation on baseboard, steam or hot water radiators and convectors. This low profile design allows the 417 to fit underneath the cover of the baseboard.

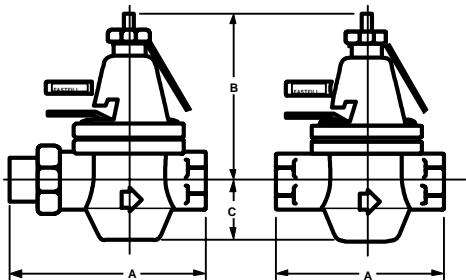


## PRESSURE REDUCING VALVES

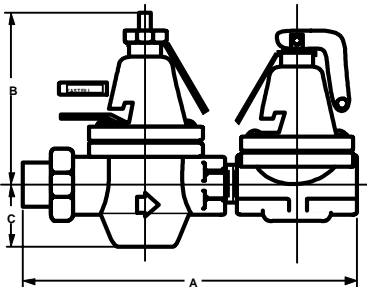
The Taco PRV is available in 1/2-inch threaded or sweat cast iron design with brass tail-piece, or 3/4-inch threaded cast bronze design. The PRV automatically maintains the heating system water pressure by allowing

make-up water into the system if the pressure should drop. The PRV is factory pre-set at 12 psi, and is adjustable up to 25 psi. the Dual Control has an added feature of a PRV and relief valve — all in one unit.

PRV 329 and 335



DUAL CONTROL — 334 and 334T



Product No.	Construction Material	Size & Type Connection	Maximum Supply Side Pressure	Maximum Temperature	Dimensions, Inches			Shipping Wt. Lbs.	
					A	B	C	Ea.	Ctn.
329	Cast Iron	1/2" (15mm) NPT & Sweat	200 psi (1380 KPA)	212°F (100°C)	4 1/4 (108mm)	3 3/4 (95mm)	1 3/8 (35mm)	2.4 (1.1kg)	30 (14kg)
329T	Cast Iron	1/2" (15mm) NPT			4 3/8 (111mm)	3 3/4 (95mm)	1 3/8 (35mm)		
335	Bronze	3/4" (20mm) NPT			3 3/4 (95mm)	3 3/4 (95mm)	1 3/8 (35mm)		

Product No.	Construction Material	Size & Type Connection	Max. Temp.	System Side Max. Operating Pressure		Dimensions, Inches			Shipping Wt. Lb.	
				Relief Valve	PRV Valve	A	B	C	Ea.	Ctn. 6
334	Cast Iron	1/2" (15mm) NPT & Sweat	212°F (100°C)	30 PSIG (207 KPA)	30 PSIG (207 KPA)	7 1/4 (184mm)	3 3/4 (95mm)	1 3/8 (35mm)	3.9 (1.8 kg)	24 (11 kg)
334T		1/2" (15mm) NPT				7 3/8 (187mm)	3 3/4 (95mm)	1 3/8 (35mm)		