

# FLOW CONTROL VALVES



## TEMPERING VALVES

Taco Tempering Valves are available in 1/2-inch and 3/4-inch sweat connections. The basic con-

### SIZE & DIMENSIONS

Product Number	Size Conns.	Type Conns.	Type Adjust.	Ratings Bath	GPM	Temp. Range	Maximum Temp.	Maximum Pressure	Length	Ship. Wt.Lb.
508	1/2"	Sweat	External	1-2	6	120-160	200°F	125 psig.	33/4"	.5
526	3/4"	Sweat	External	1-3	12	120-160	200°F	125 psig.	33/4"	1.0

struction is brass and stainless steel. The Tempering Valve saves energy by reducing the outgoing water temperature at the hot water source.

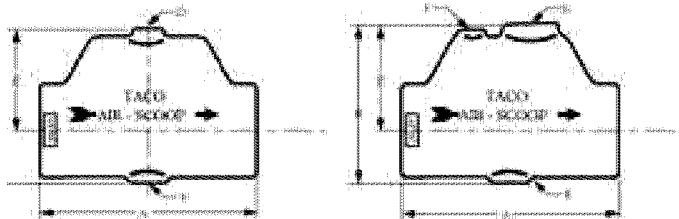


## AIR ELIMINATION

### AIR SCOOP

Taco Air Scoops are available in 1-inch through 3-inch cast iron threaded and 4-inch flanged cast iron. The 1-inch and 1 1/4-inch Air Scoop have a vent connection on top and a diaphragm expansion tank connection on the bottom. Air Scoop sizes 1 1/2-inch

through 4-inch have an additional tapping on the top for a plain steel expansion tank. The Air Scoop's enlarged design with internal baffles slows the water velocity in order to separate the air from solution.



Prod. No.	Size	A		B		C		D	E	F	Weight	
		IN	MM	IN	MM	IN	MM				LB.	KG.
431	1"	6	152	4	102	2 1/2	64	N/A	1/2" NPT	1/8" NPT	4	1.8
432	1 1/4"							7			3.2	
433	1 1/2"	8	203	6	152	4	102	3/4" NPT			15	6.8
434	2"							1" NPT			14	6.4
435	2 1/2"							1 1/4" NPT			52	23.6
436	3"	10	254	8	203	5 1/2	140	1 1/4" NPT			1/4" NPT	14
437	4"								16 15/16	414		11 5/8