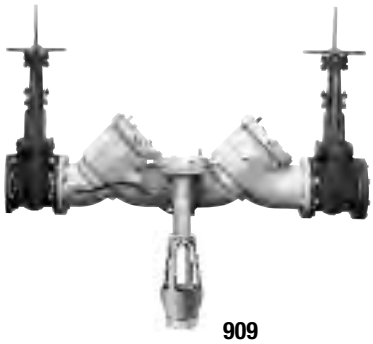
Air Gaps and Elbows

for Reduced Pressure Zone Assemblies

Sizes: ¼" – 10" (8 – 250mm) for RPZ and RPDA

909



909

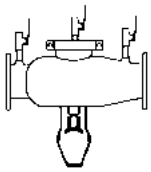
994AG

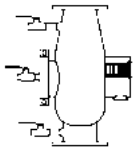
Air Gaps

An air gap provides the unobstructed, physical separation between the discharge end of a potable water supply line and an open receiving vessel. The installation of an air gap and drain line are recommended.

957AG

Model 994 and 994RPDA Sizes: 2½" – 10"



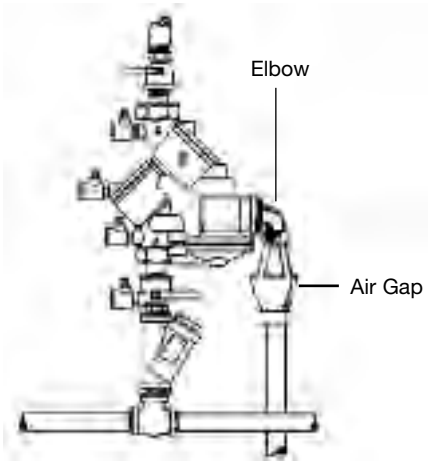


Horizontal Air Gaps

1. Remove two of the relief valve cap-screws 180° apart.
2. Remove the relief valve hose from fitting below inlet ball valve.
3. From the top of the air gap, thread the relief valve hose down and out the slot.
4. Use ¼" - 20 UNC x 1" long stainless steel screws.
5. Reconnect relief valve hose to the fitting below the inlet ball valve.

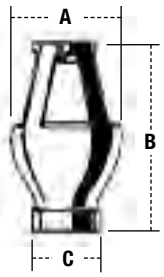
Vertical Air Gaps

1. Detach the sensing line from the inlet ball valve and the elbow on the relief valve.
2. Remove the elbows from the relief valve base.
3. Hang the Air Gap Drain on the body of the relief valve
4. Reinstall the elbow into the base of the relief valve to hold the Air Gap drain in place.
5. Install the rigid fitting end of the sensing line to the elbow on the base of the relief valve and the swivel end to the fitting on the ball valve.



Air Gaps

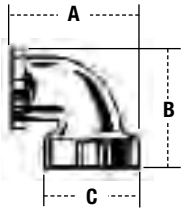
MODEL	SERIES/SIZES	DIMENSIONS (approx.)						WEIGHT	
		A		B		C			
		in.	mm	in.	mm	in.	mm	lbs	kgs
909AG-A	¼" – ½" 009, ¾" 009M2/M3, ½" – 1" 995	2⅜	60	3⅛	79	½	13	.63	.28
909AG-C	¾" – 1" 009/909, 1 – 1½" 009M2, 1¼" – 2" 995	3¼	83	4⅞	124	1	25	1.50	.68
909AG-F	1¼" – 3" 009/909, 1¼" – 2" 009M1, 2" 009M2	4⅜	111	6¾	171	2	51	3.25	1.47
909AG-K	4" – 6" 909, 8" – 10" 909M1	6⅜	162	9⅝	244	3	76	6.25	2.83
909AG-M	8" – 10" 909	7⅜	187	11¼	286	4	102	15.50	7.03
919AGC	¾" & 1" 919	2⅜	60	3⅛	79	½	13	.63	.28
919AGF	1¼" - 2" 919	4⅜	111	8 7/16	214	3	76	4.26	1.93
957AG	2½" – 10" 957	7½	190	10 3/16	258	–	–	–	–
994AGK-P	2½" – 10" 994	8	203	11¼	286	2	51	1.50	0.68
995-AG	3" – 6" 995	5	127	8	203	2⅜	60	—	—



Vent Elbows

Used with Watts Air Gaps for vertical installation of reduced pressure zone assemblies.

909EL-A	¼" – ½" 009, ¾" 009M2/M3, ½" – 1" 995	—	—	—	—	—	—	—	—
*909EL-C	¾ – 1" 009/909, 1" – 1½" 009M2, 1¼" – 2" 995	2⅜	60	2⅜	60	—	—	.38	.17
*909EL-F	1¼" – 2" 009M1, 1¼" – 2" 009/909, 2" 009M2	3⅝	92	3⅝	92	—	—	2	.91
*909EL-H	2½" – 3" 009/909	—	—	—	—	2	51	—	—
994EL-F (vertical)	2½" – 10" 994	4⅞	124	9	229	2	51	4	1.8



*Epoxy coated