Air Gaps, Elbows and Test Cocks

Job Name	Contractor
Job Location	Approval
Engineer	Contractor's P.O. No.
Approval	Representative

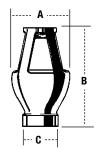
Air Gaps, Elbows and Test Cocks

for Reduced Pressure Zone Assemblies

Air Gaps

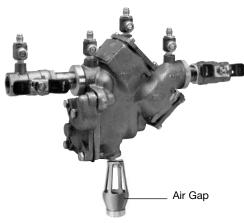
An air gap provides the unobstructed, physical separation between the discharge end of a potable water supply line and an open receiving vessel.

The installation of an air gap and drain line are recommended.

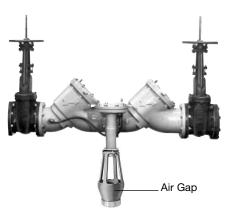


CODE SIZES A B C (NPT) In. mm lbs 909AGA 0881399 ½-½" 0099 3" 009M2/M3 2% 60 3% 79 ½ 13 .63 909AGC 0881376 ¾" - 1" 009/909 3¼ 83 4% 124 1 25 1.50 1¼" - 2" 995 1½" - 3" 009/909 1¼" - 2" 009M1 4% 111 6¾ 171 2 51 3.25 909AGK 0881385 4" - 6" 909 6% 162 9% 244 3 76 6.25 3 909AGM 0881387 8" - 10" 909 7% 187 11¼ 286 4 102 15.50 3 919 AGC 0881576 ¾"-1" 919 2% 60 3 ½ 79 ½ 13 0.63 9 957AG 0111764 2½" - 10" 957 7½ 190 10% 258 2 51 1.50	HT	DIMENSIONS						SERIES/	ORDERING	MODEL	
909AGA 0881399									SIZES	CODE	
909AGA 0881399			NPT)	C (NPT)		В		,			
909AGC 0881376	kgs	lbs	mm	in.	mm	in.	mm	in.			
1/2" - 1" 995 3/4 83 4/6 124 1 25 1.50									1/2 – 1/2" 009	0881399	909AGA
909AGC 0881376	.28	.63	13	1/2	79	31//8	60	23/8	3/4" 009M2/M3		
1" - 1½" 009M2 3¼ 83 4½ 124 1 25 1.50									1/2" – 1" 995		
1½" - 2" 995									³ / ₄ " – 1" 009/909	0881376	909AGC
909AGF 0881378 1¼" - 3" 009/909 1¼" - 2" 009M1 2" 009M2 4¾ 111 6¾ 171 2 51 3.25 1 2" 009M2 909AGK 0881385 4" - 6" 909 6¾ 162 9½ 244 3 76 6.25 2 8" - 10" 909M1 909AGM 0881387 8" - 10" 909 7¾ 187 11¼ 286 4 102 15.50 199 AGC 0881576 3¼"-1" 919 2¾ 60 3½ 79 ½ 13 0.63 0919 AGF 0881577 1½"-2" 919 4¾ 111 8½ 216 2 51 3.5	.68	1.50	25	1	124	47/8	83	31/4	1" - 1½" 009M2		
11/4" - 2" 009M1 4% 111 6¾ 171 2 51 3.25 2" 009M2 2" 009M2 4" - 6" 909 6% 162 9% 244 3 76 6.25 2									11/4" - 2" 995		
2" 009M2 5% 162 244 3 76 6.25 909AGK 0881385 4" - 6" 909 6% 162 9% 244 3 76 6.25 8" - 10" 909M1 909AGM 0881387 8" - 10" 909 7% 187 11½ 286 4 102 15.50 919 AGC 0881576 ¾"-1" 919 2% 60 3½ 79 ½ 13 0.63 919 AGF 0881577 1½"-2" 919 4% 111 8½ 216 2 51 3.5									11/4" - 3" 009/909	0881378	909AGF
909AGK 0881385 4" - 6" 909 6% 162 9% 244 3 76 6.25 8" - 10" 909M1 909AGM 0881387 8" - 10" 909 7% 187 111/4 286 4 102 15.50 919 AGC 0881576 3/"-1" 919 2% 60 3 ½ 79 ½ 13 0.63 919 AGF 0881577 1½"-2" 919 4% 111 8 ½ 216 2 51 3.5	1.47	3.25	51	2	171	6¾	111	43//8	11/4" - 2" 009M1		
8" - 10" 909M1 " - 10" 909M1 909AGM 0881387 8" - 10" 909 7% 187 11½ 286 4 102 15.50 3 919 AGC 0881576 ¾"-1" 919 2% 60 3½ 79 ½ 13 0.63 0 919 AGF 0881577 1½"-2" 919 4% 111 8½ 216 2 51 3.5									2" 009M2		
909AGM 0881387 8"-10" 909 7% 187 11½ 286 4 102 15.50 919 AGC 0881576 ¾"-1" 919 2% 60 3½ 79 ½ 13 0.63 919 AGF 0881577 1½"-2" 919 4% 111 8½ 216 2 51 3.5	2.83	6.25	76	3	244	9%	162	63%	4" - 6" 909	0881385	909AGK
919 AGC 0881576 ¾"-1" 919 2¾ 60 3 ½ 79 ½ 13 0.63 919 AGF 0881577 1½"-2" 919 4¾ 111 8 ½ 216 2 51 3.5		1							8" - 10" 909M1		
919 AGF 0881577 1½"-2" 919 4% 111 8½ 216 2 51 3.5	7.03	15.50	102	4	286	111/4	187	73//8	8" - 10" 909	0881387	909AGM
	0.28	0.63	13	1/2	79	3 1/8	60	23/8	¾"-1" 919	0881576	919 AGC
957AG 0111764 2½" – 10" 957 7½ 190 10¾6 258 2 51 1.50	1.6	3.5	51	2	216	8 ½	111	43//8	11/4"-2" 919	0881577	919 AGF
	.68	1.50	51	2	258	10 3/16	190	71/2	2½" – 10" 957	0111764	957AG
957AG 0111815 2½" – 10" 957 – – – – – –	_	_	-	-	_	-	-	-	2½" – 10" 957	0111815	957AG
Splash Guard										rd	Splash Gua
994AGK-P 0881397 2½" – 10" 994 8 203 11¼ 286 2 51 1.50 (0.68	1.50	51	2	286	111/4	203	8	2½" – 10" 994	0881397	994AGK-P
995-AG 0439190 3" – 6" 995 5 127 8 203 2 51 –	_	_	51	2	203	8	127	5	3" - 6" 995	0439190	995-AG

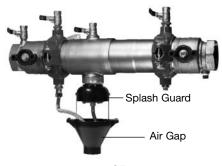
IMPORTANT: INQUIRE WITH GOVERNING AUTHORITIES FOR LOCAL INSTALLATION REQUIREMENTS



909 QT



909 OSY

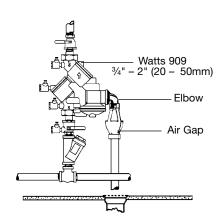


957 QT



Vent Elbows

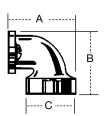
Used with Watts air gaps for vertical installation of Reduced Pressure Zone Assemblies.



Vertical (Up) Installation of Backflow Preventer

IMPORTANT:

Inquire with governing authorities for local installation requirements.



IRON Body No.	ORDERING CODE	SERIES/ SIZES	DIMENSIONS						WEIGHT		
				Α		В		С			
			in.	mm	in.	mm	in.	mm	lbs	kgs	
909EL-A	0881370	1/4"-1/2" 009 3/4" 009M2/M3 1/2"-1" 995	_	_	_	_	_	_	_	_	
909EL-C	0881380	3/4"-1" 009/909 1"-11/2" 009M2 11/4"-2" 995	23/8	60	2%	60	_	_	.38	.17	
*909EL-F	0881382	1½"-2" 009M1 1½"-2" 009/909 2" 009M2	35%	92	35%	92	_	_	2	.91	
*909EL-H (vertical)	0881384	2½"-3" 009/909	_	_	_	_	2	51	_	_	
919 EL-C	0881578	¾"-1" 919	21/4	57	2 %	67	_	_	0.63	0.28	
919 EL-F	0881579	11/4"-2" 919	51/4	133	4	102	<u> </u>		2	0.9	
994EL-F	0881396	2½"–10" 994	47/8	124	9	229	2	51	4	1.8	

^{*}Epoxy coated

Test Cocks

TC

For use with backflow preventers, isolation valve for gauges, isolation valves for small equipment lines.

- Full port ball valve design
- Screwdriver slot to open and close
- Available ½" M x ½" F (0006630) or ½" M x ½" F (0006635)

SAE-TC

- · Full port ball valve design
- Screwdriver slot operation
- Available ½" M x SAE (0006904)



SAE-TC Adapter

- 1/4" female SAE x 7/16" FPT
- Adapts to SAE-TC for use with pressure gauge and/or site tube
- SAE-TC Adapter (0006903)

SilverEagle TC

- ½" TC for 2½" 4" (65 100mm) series 757 and 957 (0007000)
- 3/4" TC for 6" 10" (150 250mm) series 757 and 957 (0007001)
- · Full port ball valve design

No. 3 TC with O-Ring

- for 2½" 4" (65 100mm) series 757 and 957 (0007002)
- for 6" 10" (150 250mm) series 757 and 957 (0007003)



Cap & Tether

Plastic Cap & Tether

(four required per backflow preventer)

- Fits 1/4" Female test cocks
- · Plastic dust cap and rubber tether
- RK-TC 1/8 (0888846)

SAE-TC Brass Cap

 Protects SAE-TC from dirt and debris (0006902)



Brass Cap & Plastic Tether

(four required per backflow preventer)

- Fits 1/8" M x SAE test cocks
- Brass dust cap with O-ring seal and rubber tether
- RK-SAE-TC (0888845)





Backflow Prevention Products



USA: 815 Chestnut St., No. Andover, MA 01845-6098; www.watts.com Canada: 5435 North Service Rd., Burlington, ONT. L7L 5H7; www.wattscanada.ca