

AGD4A

Air Gap Drains | for 1/2" - 12" Reduced Pressure Backflow Preventers



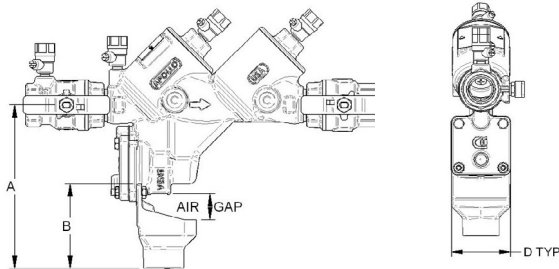
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DESCRIPTION

Apollo® Air Gap Drains (AGD4Ax) are designed to funnel minor discharges from a Reduced Pressure Backflow Preventer's relief valve due to line pressure fluctuations and/or minor check valve fouling into the drainage system. Drainage piping is easily attached to the threaded portion of the AGD. The female NPT size is listed in the table under "Outlet Connection". Drainage piping may be attached with a coupling and the appropriate cement or with a flexible pipe coupling. Piping compatible with the outlet is listed in the table under "Outlet Pipe Size".

Air Gap Drains are NOT designed to collect the full discharge capacity of the relief valve. Please refer to page 3 for relief valve full discharge rates.

4A (1/2" - 2")

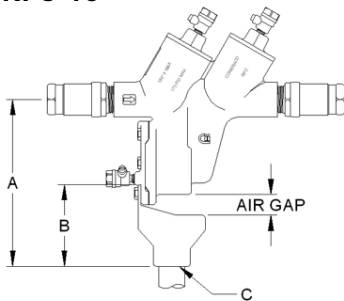


STANDARD MATERIALS LIST

AGD4A1	ABS
AGD4A12	ABS
AGD4A2	ABS
AGD4A6	ABS and PVC
AGD4A8	ABS
AGD4A12IN	Epoxy Coated Steel
FASTENERS	Stainless Steel

RP SIZE	AIR GAP PART NUMBER	DIMENSIONS (IN.)				OUTLET CONNECTION (FNPT)	WT. (LB.)
		A	B	C	D		
1/2"	AGD4A1	6-1/2	3-3/8	1" FNPT	2-5/8	1-1/4"	0.1
3/4"	AGD4A1	6-1/2	3-3/8	1" FNPT	2-5/8	1-1/4"	0.1
1"	AGD4A1	6-5/8	3-3/8	1" FNPT	2-5/8	1-1/4"	0.1
1-1/4" & 1-1/2"	AGD4A12	8-1/2	4-1/8	1-1/2" FNPT	3-1/2	2"	0.2
2"	AGD4A2	10	5-3/8	2" FNPT	4-1/4	2-1/2"	0.35

RPS 40



RPS SIZE	AIR GAP PART NUMBER	DIMENSIONS (IN.)				OUTLET CONNECTION (FNPT)	WT. (LB.)
		A	B	C	D		
3/8" & 1/2"	AGD4012	6-1/2	3-3/8	1" FNPT	2-5/8	1-1/4"	0.1
3/4" & 1"	AGD401	8-1/4	4-1/8	1-1/2" FNPT	3-1/2	2"	0.2