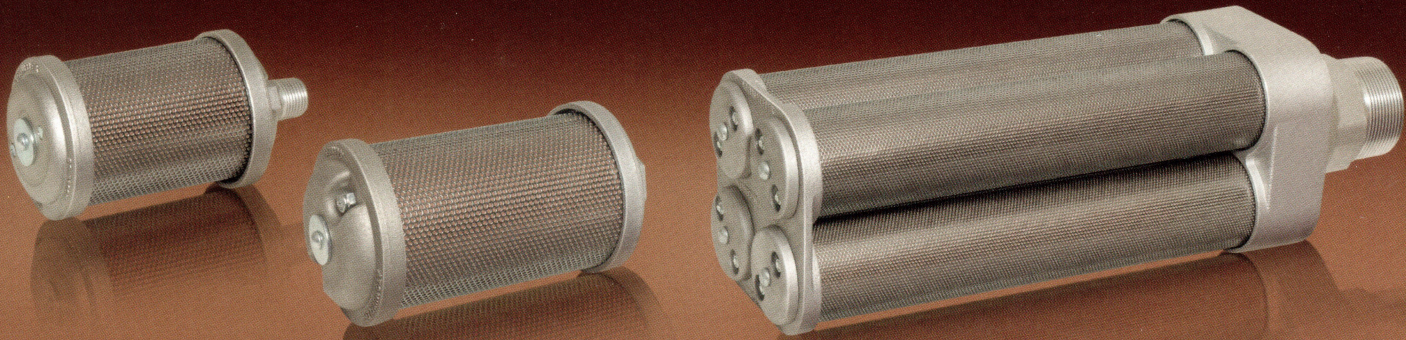


# Relief Valve Muffler



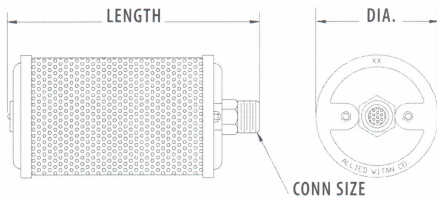
## Pressure equalization optimizes performance

The Atomuffler® Relief Valve Muffler includes all the outstanding features of the industry-standard Atomuffler plus an added relief valve. Superior design and construction provides a low-cost, effective method of eliminating annoying, distracting noise emitted from air-operated devices.

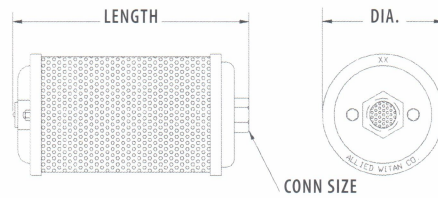
The unique relief valve equalizes pressure by detecting any outflow deviation, responding to the pressure differential and opening up to compensate for outflow demands.

Relief Valve Mufflers are ideal for applications where uninterrupted continuous outflow is imperative.

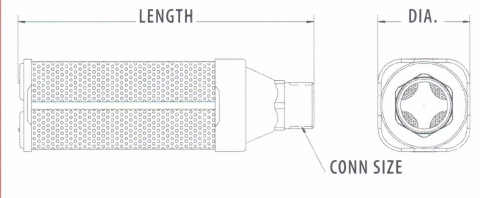
Single Chamber-Male



Single Chamber-Female



Multi-Chamber-Male



Conn Size	Connection Thread Types						Dimensions					Replace-ment Element
	Male NPT		Female NPS		Male BSPT		Diameter	Length		Item weight	Flow SCFM	
	Model Type	Item Number	Model Type	Item Number	Model Type	Item Number		Male	Female			
1/8	X01	0312001	R01	0412001	X01	0322001	1.84	3.12	2.81	.20	44	0911001
1/4	X02	0312002	R02	0412002	X02	0322002	1.84	4.37	4.00	.25	84	0911002
3/8	X00	0312000	R00	0412000	X00	0322000	2.59	5.12	4.56	.53	192	0911000
1/2	X05	0312005	R05	0412005	X05	0322005	3.15	6.00	5.50	.89	256	0911005
3/4	X07	0312007	R07	0412007	X07	0322007	3.40	7.18	6.68	1.15	544	0911007
1	X10	0312010	R10	0412010	X10	0322010	3.90	8.75	7.92	1.68	800	0911010
1-1/4	X12	0312012	R12	0412012	X12	0322012	3.90	8.75	8.00	1.77	1360	0911012
1-1/2	X15	0312015	R15	0412015	X15	0322015	5.25	13.56	12.50	3.63	2080	0911015
2	X20	0312020	R20	0412020	X20	0322020	5.25	18.87	17.75	4.60	3200	0911020
3	X30	0312030	-	-	X30	0322030	7.00	22.93	-	14.86	7200	0911030
4	X40	0312040	-	-	X40	0322040	8.00	23.56	-	18.51	14000	0911040
6	X60	0312060	-	-	X60	0322060	11.00	30.93	-	37.24	36000	0911060