

Damper Muffler



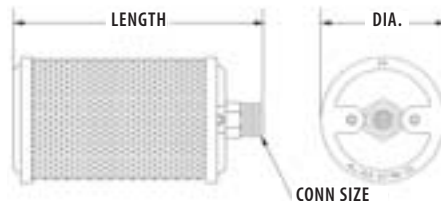
Easily handles dirt and moisture-laden air

Featuring the same outstanding design as the industry-standard Atomuffler®, the Damper Muffler includes an added variable reactive damper that provides an unobstructed free-flow air passage to reduce noise caused by emanating raw exhaust air.

This unique design utilizes a proven reactive principle of noise suppression. The explosive force of exhaust air impacting against the damper thrusts it into an oscillating motion, converting dynamic acoustic energy into kinetic energy. The damper's responsive pulsating motion drains off kinetic energy hence dissipating acoustical energy.

Some applications include foundry equipment and railway and transit brake systems.

Single Chamber-Male



Connection Thread Types				Dimensions				
Conn Size	Model Type	Male NPT	Male BSPT	Diameter	Length	Item weight	Flow SCFM	Replacement Element
		Item Number	Item Number					
1/8	D01	0374001	0324001	1.84	3.12	.19	44	0911001
1/4	D02	0374002	0324002	1.84	4.37	.23	84	0911002
3/8	D00	0374000	0324000	2.59	5.12	.48	192	0911000
1/2	D05	0374005	0324005	3.15	6.00	.80	256	0911005
3/4	D07	0374007	0324007	3.40	7.18	1.06	544	0911007
1	D10	0374010	0324010	3.90	8.75	1.44	800	0911010
1-1/4	D12	0374012	0324012	3.90	8.75	1.49	1360	0911012
1-1/2	D15	0374015	0324015	5.25	13.56	3.30	2080	0911015
2	D20	0374020	0324020	5.25	18.87	4.05	3200	0911020