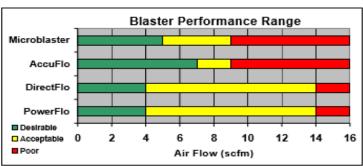


Comco Air Consumption Chart

1/4" Hose, Single Nozzle									
	6' of 1/4	l" hose			r and no				
Air Consumption, SCFM									
Round Nozzl		20	40	60	80	100	120	140	
I.D. Size	Part#	PSI	PSI	PSI	PSI	PSI	PSI	PSI	
0.010	MB1500-28	0.01	0.02	0.03	0.05	0.06	0.07	0.08	
0.015	MB1500-10	0.04	0.07	0.10	0.13	0.16	0.20	0.24	
0.018	MB1500-24	0.05	0.09	0.13	0.18	0.24	0.33	0.39	
0.025	MB1500-37	0.09	0.18	0.28	0.40	0.54	0.68	0.84	
0.030	MB1500-11	0.19	0.39	0.63	0.91	1.23	1.59	1.93	
0.046	MB1500-29	0.48	1.06	1.78	2.27	2.83	3.49	4.10	
Hi-Performan									
0.018	MB1520-24	0.05	0.08	0.13	0.17	0.23	0.29	0.36	
0.030	MB1520-11	0.19	0.37	0.57	0.84	1.13	1.46	1.81	
0.046	MB1520-29	0.46	1.00	1.68	2.22	2.77	3.37	4.00	
0.060	MB1520-35	0.75	1.88	2.72	3.73	4.69	5.72	6.79	
Extended Ro									
0.018	MB1503-1	0.04	0.09	0.13	0.18	0.23	0.29	0.35	
0.030	MB1503-2	0.18	0.35	0.57	0.83	1.12	1.43	1.79	
0.046	MB1503-3	0.43	1.00	1.69	2.21	2.76	3.35	3.91	
Rectangular									
.008x.020	MB1500-26	0.04	0.06	0.09	0.12	0.15	0.19	0.22	
.008x.040	MB1500-12	0.07	0.13	0.18	0.25	0.32	0.40	0.47	
.008x.060	MB1500-19	0.08	0.17	0.26	0.38	0.52	0.66	0.83	
.008x.080	MB1500-20	0.15	0.30	0.48	0.72	0.98	1.29	1.63	
.008x.125	MB1500-22	0.25	0.55	0.90	1.33	1.79	2.09	2.41	
.008x.150	MB1500-23	0.27	0.59	0.97	1.46	1.89	2.22	2.58	
.012x.150	MB1500-32	0.51	1.05	1.80	2.32	2.91	3.56	4.18	
ID Nozzles									
1x0.046, 90°	MB2513-1.5	0.34	0.77	1.29	1.84	2.23	2.68	3.22	
2x0.046, 90°	MB2511-2.0	0.43	1.00	1.70	2.18	2.73	3.33	3.90	
2x0.060, 45°	MB1506-4.0	0.53	1.29	2.00	2.65	3.36	4.03	4.80	

		1/4"	Hose 2	Nozzle	5					
2-1	1/4" Hose, 2 Nozzles 2-Way Splitter with 6" of 1/4" hose in and (2) 3" of 1/4" hose out									
			Air Con	sumptio	on, SCFI	M				
Round Nozz	les	20	40	60	80	100	120	140		
I.D. Size	Part #	PSI	PSI	PSI	PSI	PSI	PSI	PSI		
0.010	MB1500-28	0.02	0.06	0.10	0.14	0.18	0.22	0.27		
0.015	MB1500-10	0.07	0.14	0.21	0.31	0.42	0.54	0.67		
0.018	MB1500-24	0.13	0.23	0.38	0.55	0.74	0.96	1.20		
0.025	MB1500-37	0.22	0.48	0.78	1.17	1.62	1.94	2.25		
0.030	MB1500-11	0.40	0.92	1.59	2.13	2.65	3.23	3.85		
0.046	MB1500-29	0.97	2.10	3.10	4.14	5.15	6.28	7.32		
Hi-Perform	ance Nozzles									
0.018	MB1520-24	0.10	0.22	0.33	0.48	0.65	0.83	1.04		
0.030	MB1520-11	0.43	0.90	1.46	2.00	2.47	3.00	3.63		
0.046	MB1520-29	0.86	1.96	2.83	3.87	4.75	5.76	6.81		
0.060	MB1520-35	1.14	2.64	4.14	5.73	7.24	8.17	9.33		
Extended R	ound Nozzles									
0.018	MB1503-1	0.11	0.22	0.35	0.51	0.69	0.90	1.14		
0.030	MB1503-2	0.31	0.72	1.24	1.82	2.21	2.65	3.14		
0.046	MB1503-3	0.83	1.96	2.89	3.93	4.96	6.09	7.13		



For a complete explanation of ranges, consult RR103

3/8" Hose, Single Nozzle									
	6' of 3/8" hose between blaster and nozzle								
				Air Con:	sumptio	n, SCFN	1		
Round Nozzle	25	20	40	60	80	100	120	140	
I.D. Size	Part#	PSI	PSI	PSI	PSI	PSI	PSI	PSI	
0.060	PF2110-1	1.00	2.00	2.88	3.84	4.76	5.77	6.96	
0.080	PF2110-3	2.05	3.78	5.67	7.46	9.00	10.33	11.33	
0.107	PF2110-7	2.75	4.67	6.50	9.00	10.50	11.83	14.00	
0.125	PF2110-5	4.08	7.08	9.33	11.17	13.00	14.67	16.70*	
Hi-Performan	ce Nozzles wit	th Adap	ter PF20	044					
0.018	MB1520-24	0.04	0.09	0.13	0.18	0.23	0.30	0.38	
0.030	MB1520-11	0.18	0.34	0.56	0.78	1.07	1.40	1.77	
0.046	MB1520-29	0.42	0.94	1.60	2.14	2.65	3.23	4.29	
0.080	MB1520-35	1.08	2.15	3.13	4.24	5.28	6.37	7.36	
Rectangular I	Nozzles								
.008x.150	PF2110-4	0.33	0.80	1.40	1.94	2.45	2.95	3.44	
.016x.190	PF2110-6	0.88	1.96	2.81	3.82	4.80	5.90	7.00	
ID Nozzles	ID Nozzles								
6x0.046", 90°	PF2205-2.35	3.48	6.83	8.33	10.33	12.00	13.17	14.67	

	3/8" Hose, 2 Nozzies								
2-W	2-Way Splitter with 6' of 3/8" hose in and (2) 3' of 3/8" hose out								
			-	Air Con:	sumptio	n, SCFN	1		
Hi-Performan	Hi-Performance Nozzles 20 40 60 80 100 120 140								
I.D. Size	Part #	PSI	PSI	PSI	PSI	PSI	PSI	PSI	
0.060	PF2110-1	2.33	4.33	6.33	7.83	9.50	10.83	12.00	
0.080	PF2110-3	4.00	8.17	10.67	12.50	14.50	16.33	18.48*	
0.107	PF2110-7	5.50	10.17	13.33	15.67	17.67	20.42*	22.90*	
0.125	PF2110-5	6.17	11.67	15.17	18.67*	22.17*	25.67*	29.17*	

	3/8" Hose, 2 Nozzles								
2-1	2-Way Splitter with 6' of 3/8" hose in and (2) 3' of 1/4" hose out								
	Air Consumption, SCFM								
Hi-Performa	nce Nozzles	20	40	60	80	100	120	140	
I.D. Size	Part #	PSI	PSI	PSI	PSI	PSI	PSI	PSI	
0.018	MB1520-24	0.10	0.21	0.34	0.48	0.65	0.83	1.08	
0.030	MB1520-11	0.37	0.89	1.54	2.09	2.56	3.13	3.70	
0.046	MB1520-29	1.09	2.23	3.34	4.42	5.54	6.72	7.55	
0.060	MB1520-35	2.06	3.97	5.97	7.69	9.33	10.67	12.00	

	3/8" Hose, 3 Nozzles								
3-1	3-Way Splitter with 6' of 3/8" hose in and (3) 3' of 1/4" hose out								
				Air Cons	sumptio	n, SCFN	1		
Hi-Performa	nce Nozzles	20	40	60	80	100	120	140	
I.D. Size	Part #	PSI	PSI	PSI	PSI	PSI	PSI	PSI	
0.018	MB1520-24	0.12	0.30	0.48	0.73	1.00	1.34	1.63	
0.030	MB1520-11	0.63	1.54	2.26	3.00	3.82	4.65	5.47	
0.046	MB1520-29	1.92	3.51	5.15	6.85	8.00	9.33	10.50	
0.060	MB1520-35	2.50	5.42	7.83	9.83	11.33	13.67	15.62*	

	3/8" Hose, 4 Nozzles								
4-V	4-Way Splitter with 6' of 3/8" hose in and (4) 3' of 1/4" hose out								
			-	Air Con	sumptio	n, SCFN	1		
Hi-Performar	Hi-Performance Nozzles 20 40 60 80 100 120 140								
I.D. Size	Part #	PSI	PSI	PSI	PSI	PSI	PSI	PSI	
0.018	MB1520-24	0.23	0.49	0.79	1.15	1.58	1.95	2.24	
0.030	MB1520-11	0.90	2.04	2.89	3.91	4.88	5.91	6.92	
0.046	MB1520-29	2.37	4.44	6.55	8.17	9.83	11.17	12.33	
0.080	MB1520-35	3.62	7.20	9.83	12.00	14.00	15.67	17.75*	

3/8" Hose, 5 Nozzies 5-Way Splitter with 6" of 3/8" hose in and (5) 3" of 1/4" hose out									
				Air Cons	sumptio	n, SCFN	1		
Hi-Performan	Hi-Performance Nozzles 20 40 60 80 100 120 140								
I.D. Size	Part #	PSI	PSI	PSI	PSI	PSI	PSI	PSI	
0.018	MB1520-24	0.26	0.59	1.00	1.55	1.96	2.30	2.72	
0.030	MB1520-11	1.26	2.53	3.70	4.90	6.24	7.40	8.50	
0.046	MB1520-29	2.82	5.57	7.17	9.00	10.67	11.50	12.67	
0.060	MB1520-35	4.54	8.50	11.50	14.67	16.33	17.67	19.22*	

^{*} These values are linearly extrapolated from lower pressures