

STRAIGHT THROUGH ACOUSTICALLY PACKED BLOWER

15 to 30 dBA Noise Reduction

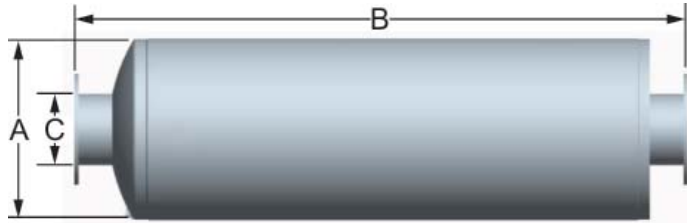
MB11 OVERVIEW

Use for a high degree of high frequency noise attenuation on blower intakes or discharges. This model is ideal for residential areas where background noise is relatively low.

Typical applications: Rotary positive blower intake and discharge, vacuum pump intake and discharge, and centrifugal blower intake and discharge

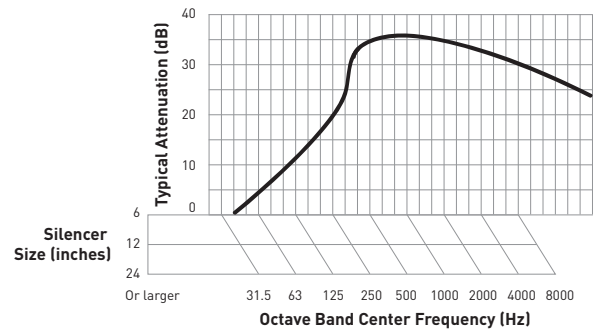
FEATURES

- Advanced acoustical design
- High quality sound absorbing material
- Extra heavy wall, all welded construction
- Prime coated exterior finish
- Sizes 1" through 3.5" have MNPT connections



OPTIONS / ACCESSORIES

- Flexible connectors
- Companion flanges
- Horizontal or vertical support arrangements
- Special paint
- Stainless steel construction
- Complete range of exhaust accessories



MB11			
Size / ØC	ØA	B	Est Wt
1	4.625	16	10
1.5	4.625	20	15
2	5.75	24	20
2.5	5.75	26	25
3	7	30	40
3.5	7	34	45
4	10.25	38	90
5	12	42	120
6	12	48	145
8	14	54	200
10	16	67	315
12	18	79	420
14	20	91	670
16	22	103	840
18	30	71	980
20	36	83	1370
22	36	89	1505
24	40	98	1920
26	45	106	2325
28	45	111	2495
30	50	121	2995

Note: Dimensions are in inches, weights are in pounds.



CHAMBER TYPE BLOWER SILENCER

15 to 30 dBA Noise Reduction

MB21 OVERVIEW

An efficient economical design, the MB21 is useful on blower intakes or discharges. Use an MB21 where some background noise is always present and high degrees of silencing is not required.

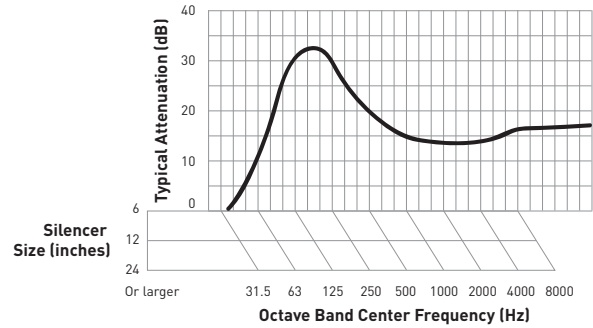
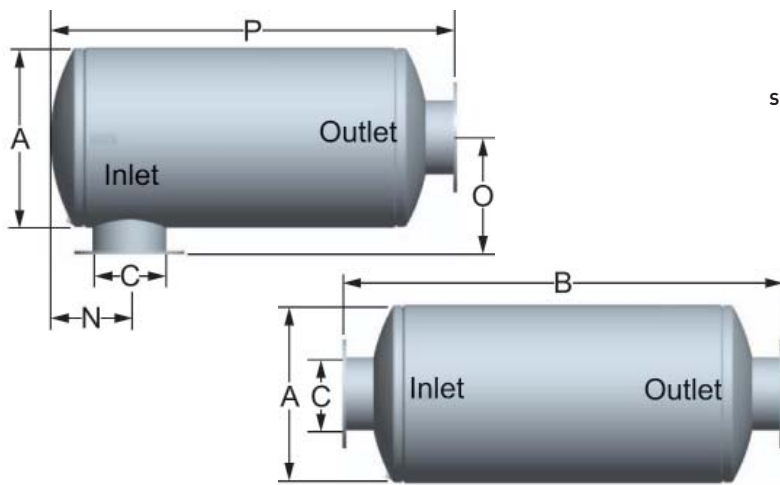
Typical applications: Rotary positive blower intake and discharge (10" size and below)

FEATURES

- Advanced acoustical design
- Prime coated exterior finish

OPTIONS / ACCESSORIES

- Stainless steel or monel construction
- Flanged connections
- Standard pipe size necks
- Horizontal or vertical support arrangements
- Special paint
- Complete range of exhaust accessories



MB21							
Size / ØC	ØA	B	N Min	N Max	O	P	Est Wt
4	14	48	5.5	22	10	45	110
5	16	55	6.5	25	11	52.25	120
6	18	63	7	29.5	12	60.25	170
8	22	76	8.5	36.5	14	73.5	285
10	26	91	10.5	43	16.5	88	460
12	30	109	12	53	18.5	106.25	745
14	36	102	14	48	21.5	99.25	965
16	40	119	17	56	23.5	116.5	1340
18	45	127	19	60	26.5	124	1850
20	50	144	21	69	29	141.25	2175
22	54	161	22	78	31	158.5	2650
24	60	165	24	79	34	162.25	3400
26	64	183	26	89	36	180.5	3850
28	68	200	27	98	38	197.75	4840
30	72	216	29	107	40	213.75	5150

Note: Dimensions are in inches, weights are in pounds.



COMBINATION ACOUSTICALLY PACKED CHAMBER BLOWER

25 to 30 dBA Noise Reduction

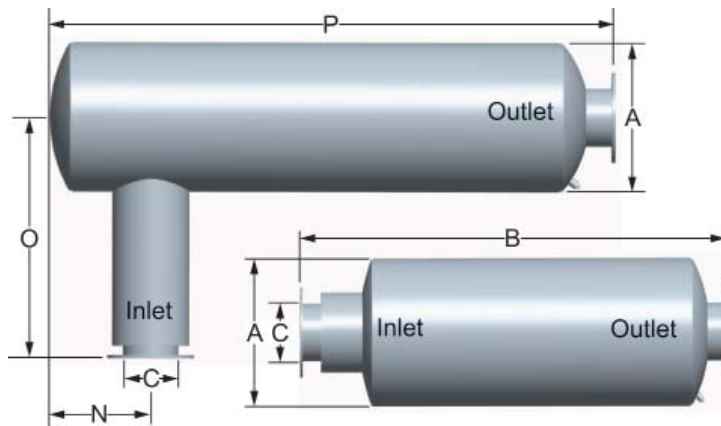
MB31 OVERVIEW

The MB31 provides the highest degree of overall noise attenuation on blower intakes or discharges. Use an MB31 where background noise is extremely low and the best degree of silencing is required.

Typical applications: Rotary positive blower intake and discharge

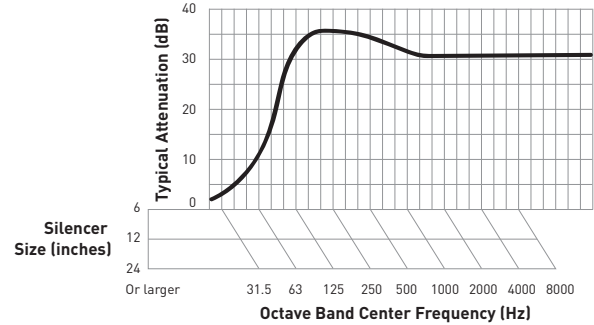
FEATURES

- Advanced acoustical design
- High quality sound absorbing material
- Packed inlet
- Prime coated exterior finish



OPTIONS / ACCESSORIES

- Stainless steel or monel construction
- Flanged connections
- Standard pipe size necks
- Horizontal or vertical support arrangements
- Special paint
- Complete range of exhaust accessories



MB31							
Size / ØC	ØA	B	N Min	N Max	O	P	Est Wt
4	14	52	8.5	19	23	45	150
5	16	60	10	21.5	26	52.25	195
6	18	69	10	26.5	30	60.25	250
8	22	84	11	33.5	36	73.5	380
10	26	101	13.5	40	43	88	620
12	30	121	15	50	51	106.25	1030
14	36	115	18	44	52	99.25	1230
16	40	135	20	53	59	116.5	1815
18	45	140	25	54	58	124	2750
20	50	159	26	64	59	141.25	3210
22	54	177	29	71	60	154.25	3895
24	60	184	30	73	60	162.25	4330
26	64	204	31	84	60	180.5	5005
28	68	223	33	92	62	197.75	6625
30	72	241	34	102	62	213.75	7315
32	76	250	36.5	102.5	64	220.75	8415
34	82	252	37.5	102.5	64	220.5	8995
36	86	254	37.5	102.5	65	221	9485

Note: Dimensions are in inches, weights are in pounds.

