



## BMSS SILENCER

BULLETIN 1410-8

### APPLICATION

Discharge silencer for:

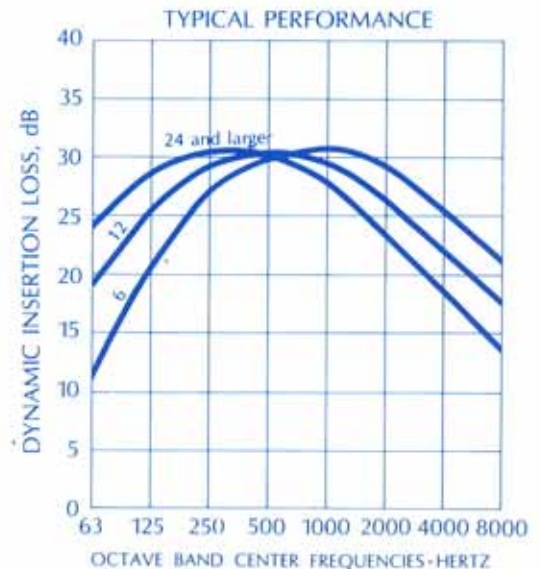
High Speed rotary positive blowers.

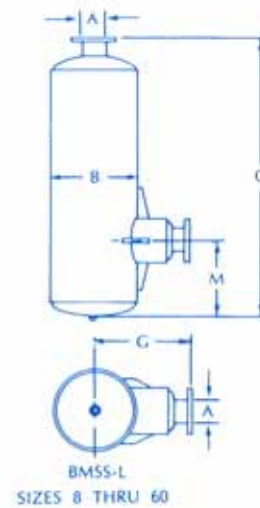
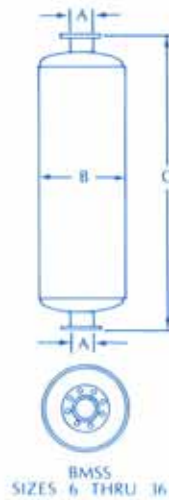
### DESIGN

Burgess snubbing principle prevents noise instead of muffling it. Gas flow passes through an acoustic absorption section, an arrangement of ported tubes and snubbing chambers which attenuate the noise over a wide frequency range.

### CONSTRUCTION

Snubber is all-welded steel construction. Exterior surfaces are prime coated. Acoustic absorption material is polyester pack for service up to 300°F; metallic pack for service over 300°F. Inspection openings, mounting brackets and companion flanges are available at extra charge.





Catalog Number	DIMENSIONS IN INCHES							Est. Wgt. Lbs.	
	All Models		BMSS C	BMSS-L		M			
	A	B		C	C	G	Min.	Max.	BMSS
BMSS-2½	2½	8	33	30	12	6	—	35	32
BMSS-3	3	8	39	36	12	7	—	40	40
BMSS-3½	3½	10	45	42½	15	7	—	70	80
BMSS-4	4	10	45	42½	15	7	—	70	70
BMSS-5	5	12	58	55	18	8	14	115	110
BMSS-6	6	14	65	62	18	10	17	170	165
BMSS-8	8	18	78	75	28½	12	21	280	280
BMSS-10	10	22	91	88	34½	14	22	455	455
BMSS-12	12	26	110	108	40½	16	27	690	685
BMSS-14	14	30	125	122	47½	17	33	945	930
BMSS-16	16	36	138	135	54	19	34	1,455	1,440
BMSS-18	18	42	152	149	60½	21	43	2,500	2,205
BMSS-20	20	42	176	172½	66	22	48	2,470	2,537
BMSS-22	22	48	191	187	73	24	54	2,620	2,700
BMSS-24	24	54	204	200	79	26	74	3,390	3,470
BMSS-26	26	60	230	227	82	28	69	4,935	5,035
BMSS-28	28	66	245	241	87	31	92	6,140	6,247
BMSS-30	30	66	262	260	97	32	84	6,690	6,707
BMSS-32	32	72	282	281	102	34	110	8,350	8,775
BMSS-36	36	78	308	305	116	37	104	11,650	11,750

Flanges are drilled to match 125 LB American Standard Flanges. Larger units are available upon request. Specifications subject to change without notice.