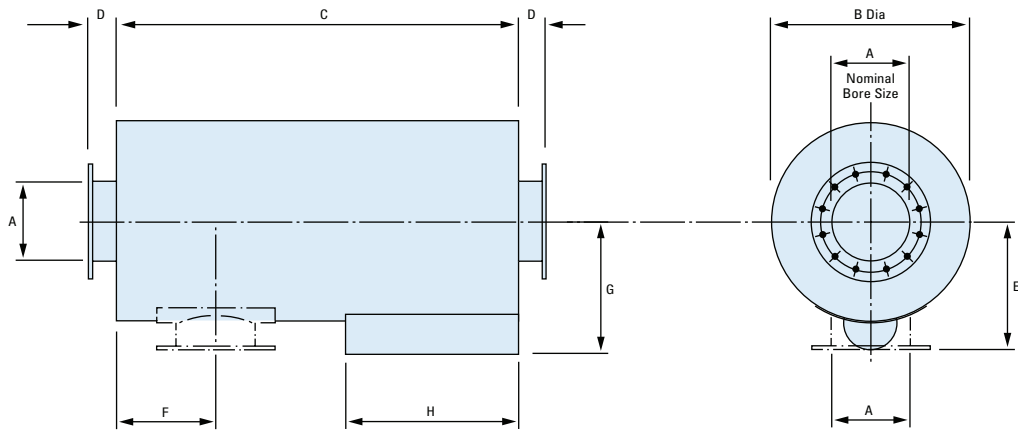


# MSA series



Silencer Ref	All	All	MSA1	MSA2	MSA3	All	All	All	All	All	Weight	Weight	Weight
	A	B	C	C	C	D	E	F	G	H	MSA1	MSA2	MSA3
	inch	mm	mm	mm	mm	mm	mm	mm	mm	mm	kgs	kgs	kgs
MSA1/2/3 038	1.5	160	350	500	650	50	155	60	155	180	2	3	6
MSA1/2/3 050	2	210	400	500	800	50	180	60	180	180	4	5	9
MSA1/2/3 063	2.5	260	400	700	900	50	205	70	205	180	6	8	16
MSA1/2/3 075	3	310	500	800	1000	50	230	90	230	180	10	14	36
MSA1/2/3 090	3.5	360	600	900	1100	75	255	150	255	230	24	32	45
MSA1/2/3 100	4	360	700	1000	1200	75	255	160	255	280	34	45	55
MSA1/2/3 125	5	410	850	1200	1400	75	280	180	280	280	43	54	80
MSA1/2/3 150	6	460	1000	1400	1600	75	305	190	305	430	65	78	127
MSA1/2/3 175	7	540	1000	1400	1600	75	350	200	350	430	80	100	180
MSA1/2/3 200	8	560	1200	1800	2000	75	355	220	355	430	110	130	220
MSA1/2/3 225	9	660	1200	1800	2000	100	420	235	420	430	150	190	260
MSA1/2/3 250	10	660	1300	2100	2400	100	420	250	420	430	172	210	340
MSA1/2/3 300	12	760	1500	2500	3000	100	470	280	470	430	250	340	545
MSA1/2/3 350	14	920	1800	2800	3100	100	550	320	550	585	340	440	660
MSA1/2/3 400	16	1020	2000	2900	3200	100	600	340	600	585	490	610	830
MSA1/2/3 450	18	1170	2300	3000	3600	100	685	370	685	585	650	840	1060
MSA1/2/3 500	20	1270	2500	3400	4200	100	735	400	735	735	810	990	1300
MSA1/2/3 550	22	1370	2700	3700	4700	100	785	430	785	735	1000	1200	1570
MSA1/2/3 600	24	1470	3000	4000	5000	100	915	460	915	735	1200	1400	2020

Larger sizes available on request.