Vibratec
akustikprodukter

DSA / FPR
DDA / FPD

Silencer

Description

Recommended for silencing the exhausts of small and medium sized diesel and petrol engines.
The DSA/FPR have twin chambers and provides 25 dB(A) attenuation, and the DDA/FPD have triple chambers and provides 30dB(A) attenuation.

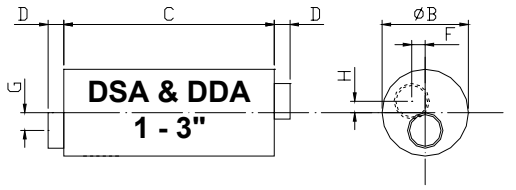
Connections: 1,5" to 3", B:S:P: nipple connetion
3,5" to 7", flanges acc.to DIN2573 (PN6)
8" and larger, flanges acc.to DIN86044

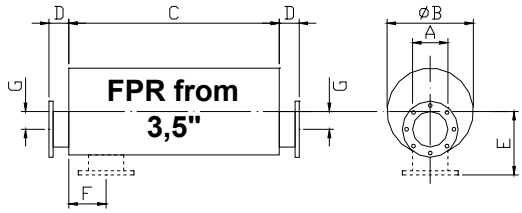
Finish; heat resistant paint.

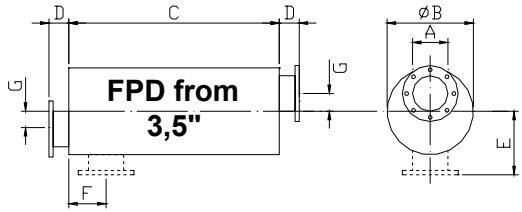
Options

Material; mild Steel, Cor-Ten, stainless Steel Grades 304L, 316L & 409.

Alternative configurations, mating flange assemblies, lifting lugs, support feet horizontal & vertical.





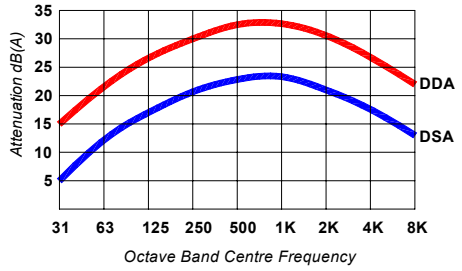


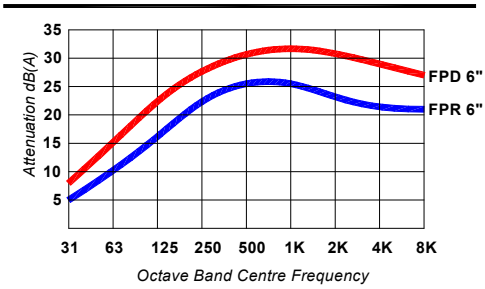
Dimensions

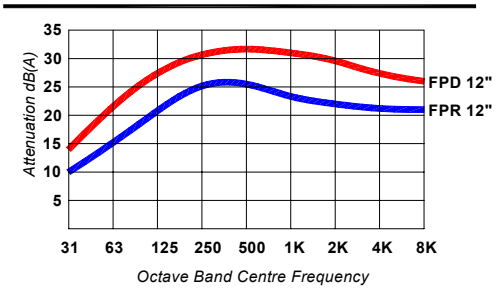
		A	B	C		D	E	F	G	H	Weight	
				DSA	DDA						DSA	DDA
Connections	B.S.P. Nipple onnections	DN (inch)	mm	mm	mm	mm	mm	mm	mm	mm	kg	kg
		25 (1,0")	89	255	380	16	-	13	15	7	1	2
		38 (1.5")	115	380	560	30	-	21	24	12	3	4
		50 (2.0")	152	510	765	35	-	27	30	14	5	8
		65 (2.5")	178	610	889	38	-	33	38	19	7	12
		75 (3.0")	206	735	1015	48	-	40	46	22	12	15
				FPR	FPD						FPR	FPD
	DIN2573 (PN6)	90 (3.5")	260	800	1000	75	205	70	45	-	23	30
		100 (4.0")	280	900	1200	75	215	75	51	-	26	33
		125 (5.0")	360	900	1200	75	255	90	64	-	43	55
		150 (6.0")	410	1000	1400	75	280	100	77	-	48	67
		175 (7.0")	460	1100	1600	75	305	115	90	-	91	110
	DIN86044	200 (8.0")	510	1300	1800	75	330	125	102	-	105	125
		225 (9,0")	560	1500	2000	75	355	150	112	-	155	180
		250 (10.0")	610	1700	2200	75	380	165	128	-	200	232
		300 (12.0")	710	2300	2800	100	460	190	153	-	355	380
		350 (14,0")	760	2500	3000	100	500	215	178	-	390	422

All dimensions in mm unless otherwise stated

Typical Attenuation Curve







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