

FPR Semi Residential **24dB(A)** Attenuation
FPD Residential **30dB(A)** Attenuation

Reactive/Absorptive Exhaust Gas Silencer

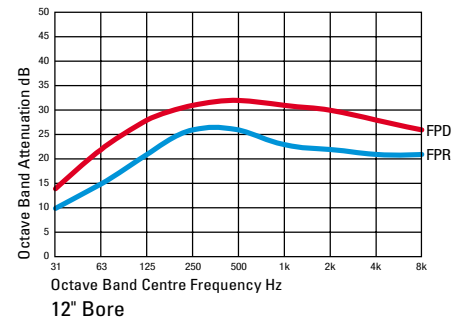
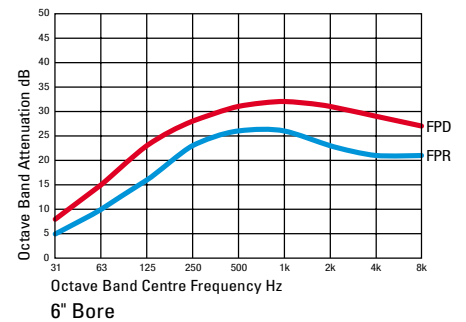
The FPR/FPD series silencer is a compact reactive/absorptive design suitable for medium-speed diesel and petrol driven engines. Particularly suitable for dry marine applications as well as standby generator sets and mobile applications.

The FPR/FPD reactive absorptive range are of all welded design, sturdily constructed in carbon steel with a heat resisting aluminium or black paint finish to ensure a long service life.

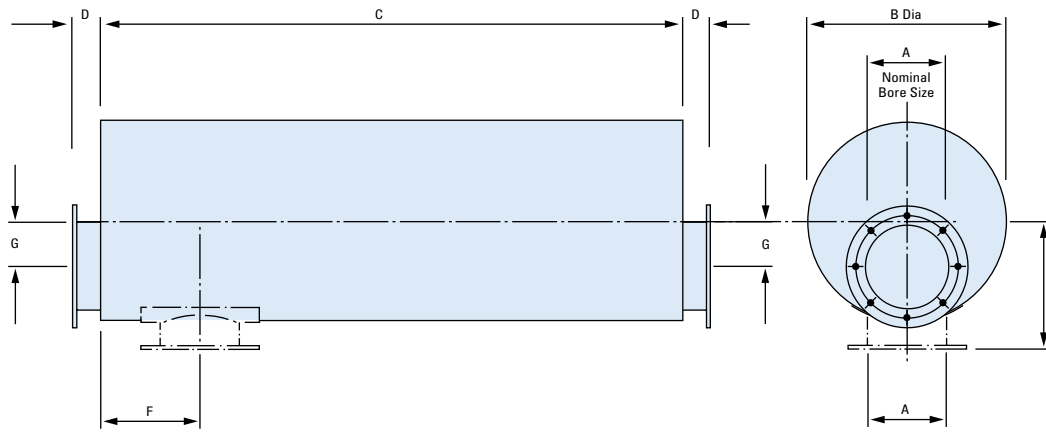
Options

- BS10 Table 'D' flanges fitted as standard.
- Alternative flange patterns available on request.
- B.S.P. connections available on smaller sizes.
- Radial/axial inlet.
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- Heat resisting aluminium or black paint.
- Shot blast and aluminium metal sprayed.
- Stainless steels.
- Corten steel.
- Support feet and brackets.
- Lifting lugs.
- Catalytic converters.

Back pressure figures can vary greatly with temperature and gas velocity, please contact IMS for advice.



FPR & FPD series



Silencer Ref	All		FPR	FPD	All		All	All	Weight	Weight
	A	B	C	C	D	E	F	G	FPR	FPD
	inch	mm	mm	mm	mm	mm	mm	mm	kgs	kgs
FPR/FPD 038	1.5	115	450	550	50	100	50	20	3	4
FPR/FPD 050	2	140	650	750	50	115	50	26	6	7
FPR/FPD 063	2.5	178	700	900	50	135	60	32	10	12
FPR/FPD 075	3	210	750	1000	50	180	65	38	13	15
FPR/FPD 090	3.5	260	800	1000	75	205	70	45	23	30
FPR/FPD 100	4	280	900	1200	75	215	75	51	26	33
FPR/FPD 125	5	360	900	1200	75	255	90	64	43	55
FPR/FPD 150	6	410	1000	1400	75	280	100	77	48	67
FPR/FPD 175	7	460	1100	1600	75	305	115	90	91	110
FPR/FPD 200	8	510	1300	1800	75	330	125	102	105	125
FPR/FPD 225	9	560	1500	2000	75	355	150	112	155	180
FPR/FPD 250	10	610	1700	2200	75	380	165	128	200	232
FPR/FPD 300	12	710	2300	2800	100	460	190	153	355	380
FPR/FPD 350	14	760	2500	3000	100	500	215	178	390	422