



Applications :

- Power ;
- Industry (test beds facilities) ;
- Railway ;
- Military ;
- Marine...



EXHAUST SILENCER

SM40P

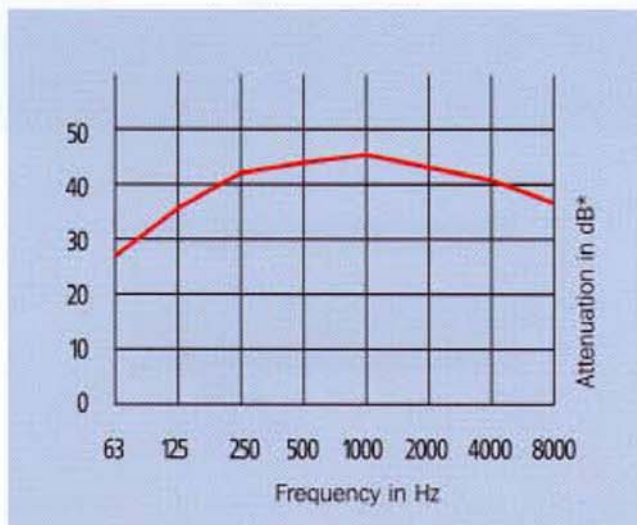
Also Available SM15P-SM25P/SM30P/SMC

Our SM silencers are designed to reduce the exhaust noise of internal combustion engines of all types (petrol, diesel or gas...).

Our research and development organisation has optimised acoustical design of these SM silencers. Our products type SM40P are absorptive and reactive type.

As soon as silencer type selected according to noise reduction range, please refer to table on following page for silencer nominal diameter choice.

Guaranteed acoustic performance from 37 dB(A)



Silencer nominal diameter choice

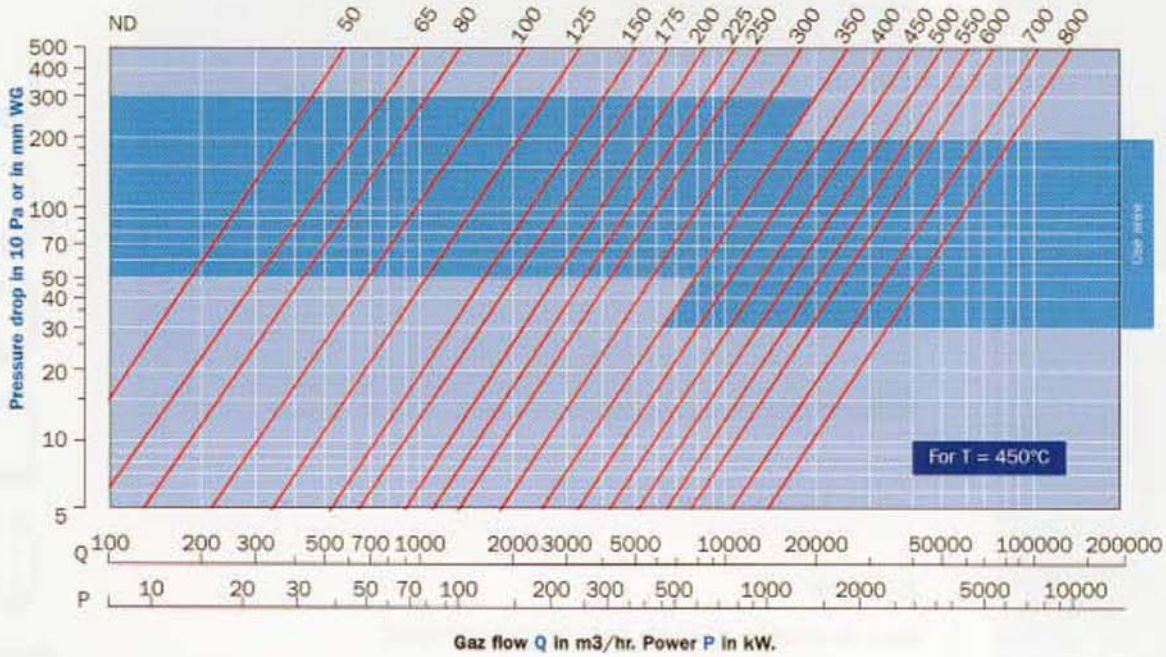
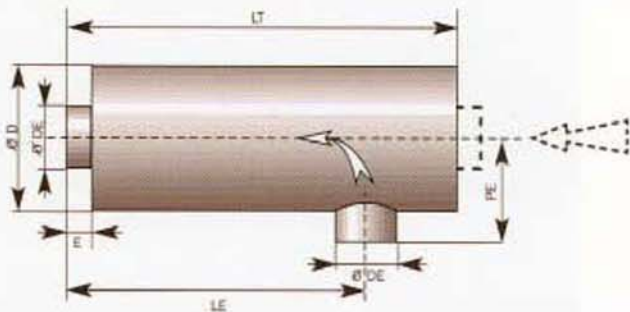


TABLE OF DIMENSIONS

ND	50	65	80	100	125	150	175	200	225	250	300	350	400	450	500	550	600	700	800
DE (mm)	60	76	89	114	140	168	194	219	246	274	324	356	406	457	508	557	609	710	812
D (mm)	305	355	405	455	455	608	608	639	708	758	799	908	960	1008	1108	1210	1210	1510	1610
LT (mm)	890	1100	1255	1440	1755	2065	2210	2600	2800	3125	3505	3500	3895	4295	4590	4680	4920	5435	5900
LE (mm)	760	970	1080	1260	1550	1795	1945	2305	2430	2700	3060	3115	3465	3825	4100	4175	4375	4765	5180
E (mm)	70	70	70	70	100	130	110	110	110	110	110	120	120	130	130	140	150	150	170
PE (mm)	225	250	275	300	330	405	415	440	465	490	525	575	600	635	685	745	760	910	975
WEIGHT (kg)	23	36	47	60	76	145	175	225	260	340	415	583	672	828	1009	1192	1307	1979	2315

- Sizes (dimensions) are given in mm, weights in Kg.
- Dimensions exclude flanges. Add 5 mm for each flange.
- Tolerances on lengths less than 4000 mm : + - 3 mm. Greater than 4000 mm : + - 4 mm
- Mean attenuation range. Value in dB(A) is given for dominant sound spectrum at 125 Hz.



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