



Applications :

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



EXHAUST SILENCER

SM30P

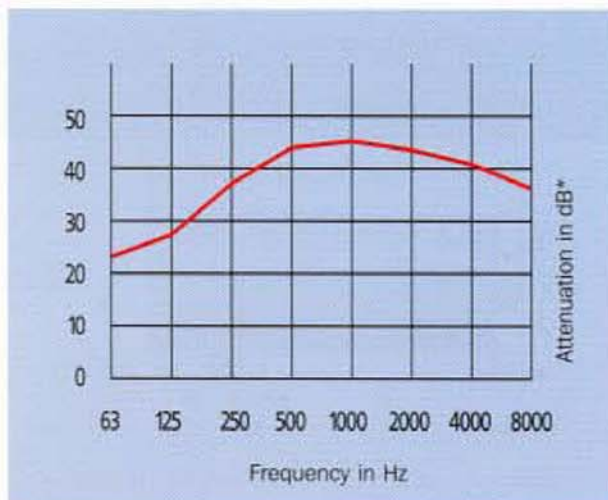
Also Available SM15P-SM25P/SM40P/SMC

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 SM30P 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 29 dB(A)*



Exhaust Silencer

Silencer nominal diameter choice

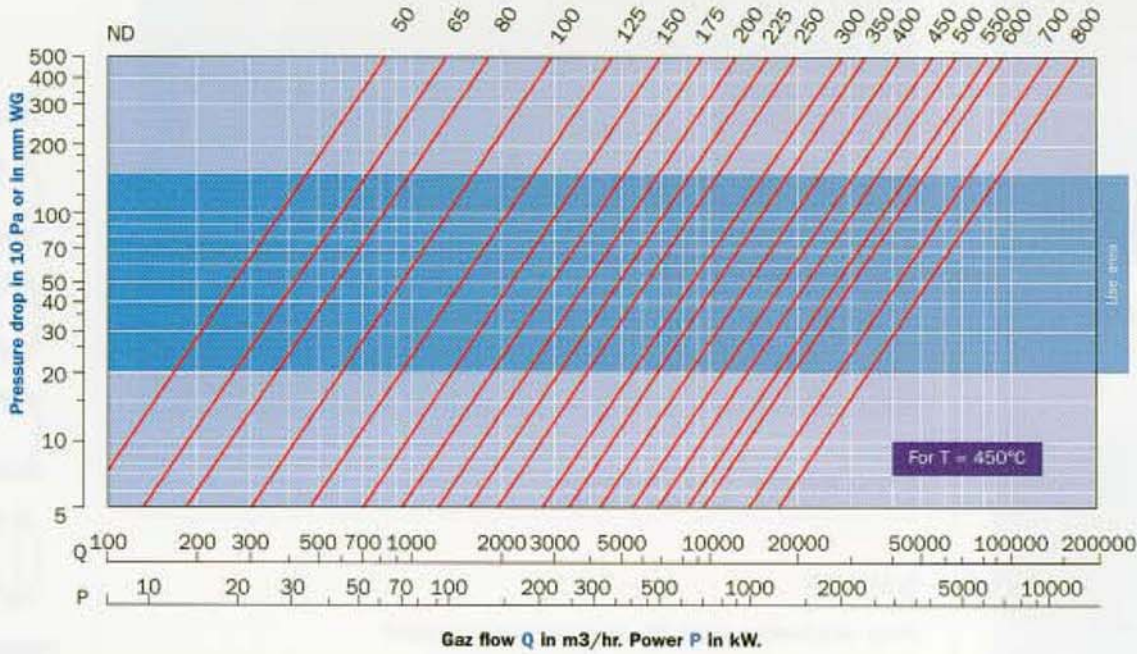
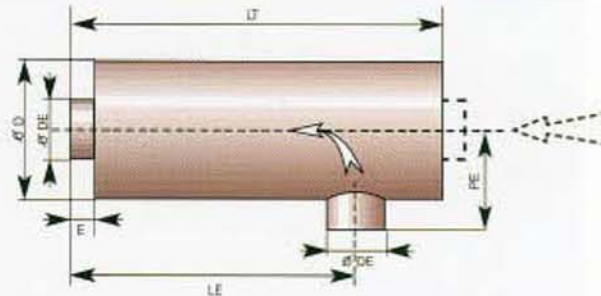


TABLE OF DIMENSIONS

Nominal diameter

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)	180	200	250	300	400	450	500	550	600	650	750	850	900	1008	1108	1208	1310	1510	1612
LT (mm)	560	740	900	1100	1250	1540	1750	2050	2300	2650	2980	3350	3850	4300	4750	4950	5200	6000	6850
LE (mm)	440	590	710	880	1025	1250	1440	1670	1880	2260	2500	2850	3300	3670	4045	4175	4370	5150	5650
E (mm)	70	70	70	85	100	130	110	110	110	110	110	120	120	120	130	135	145	150	165
PE (mm)	165	175	210	230	300	330	330	375	405	450	475	550	575	625	685	740	800	905	975
Masse SM25 (kg)	7	10	16	26	43	69	88	115	149	187	255	334	486	720	900	1042	1246	1716	2342

- 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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