



EXHAUST SILENCER

SM15P-SM25P

Also Available SM30P/SM40P/SMC

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

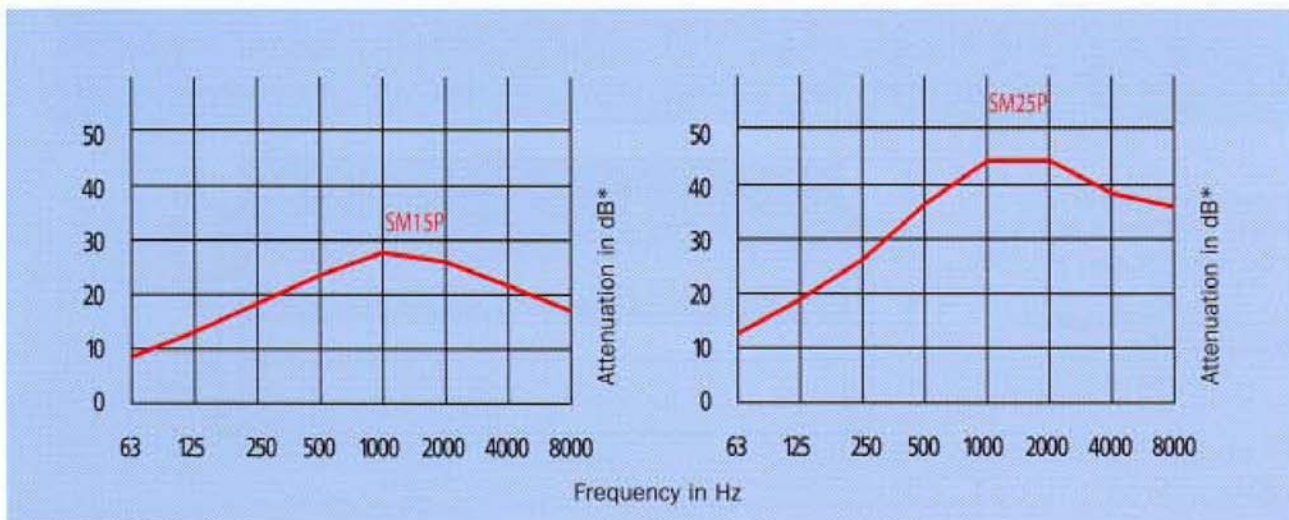
Our research and development organisation has optimised acoustical design of these SM silencers. Our products type SM15P and SM25P are absorptive type.

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

Applications :

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

Guaranteed acoustic performance from 15 to 23 dB(A)*



Silencer nominal diameter choice

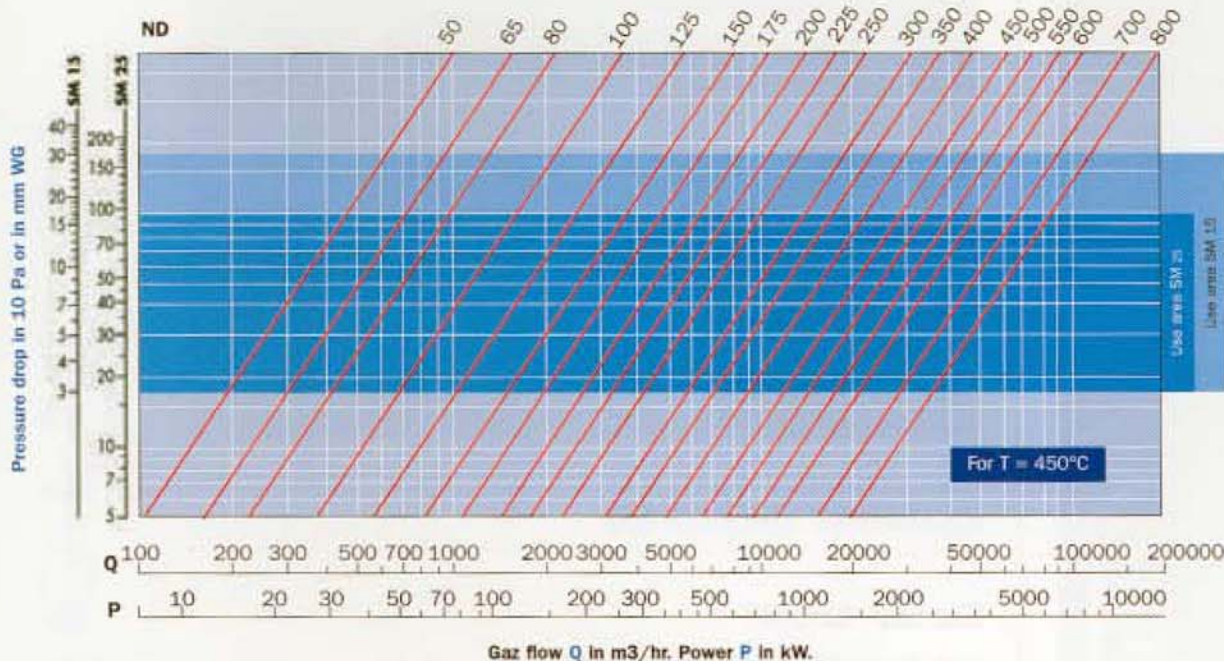
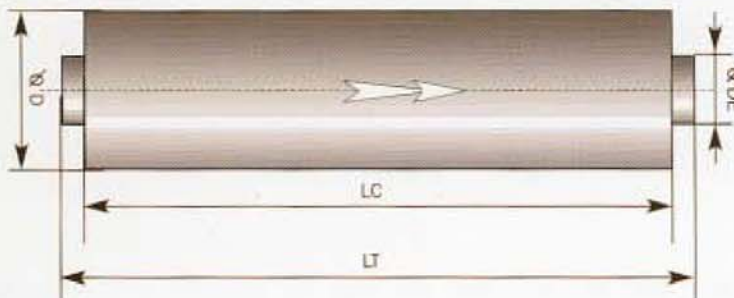


TABLE OF DIMENSIONS

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)	158	158	209	208	260	300	304	360	400	456	500	550	655	758	858	958	1108	1208	1308
LC (mm)	356	456	551	667	776	957	1086	1215	1314	1500	1680	1925	2176	2500	2730	2920	2820	3275	3600
LT (mm)	456	556	651	767	876	1087	1206	1345	1534	1720	1900	2165	2446	2700	2930	3120	3120	3575	3900
Weight SM15 (kg)	4	4	8	9	16	26	27	36	49	57	80	109	169	288	317	435	557	704	875
Weight SM25 (kg)	4	4	9	11	18	29	30	42	56	67	92	125	190	314	377	488	682	857	1106

- 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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