



Applications :

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



EXHAUST SILENCER

SM40P

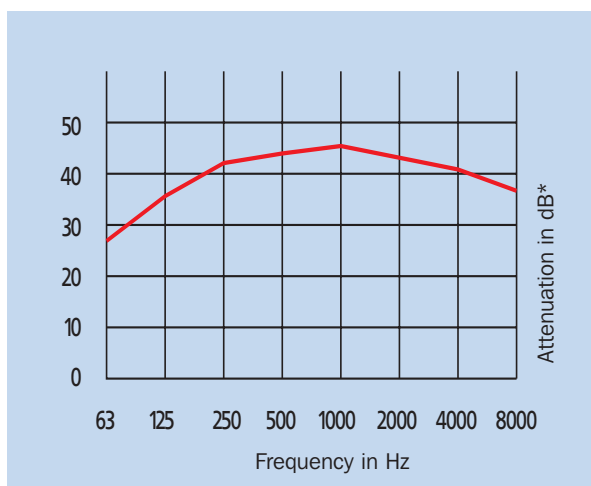
Also Available SM15P-SM25P/SM30P/SMC

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)



SM40P *Also Available SM15P-SM25P/SM30P/SMC*

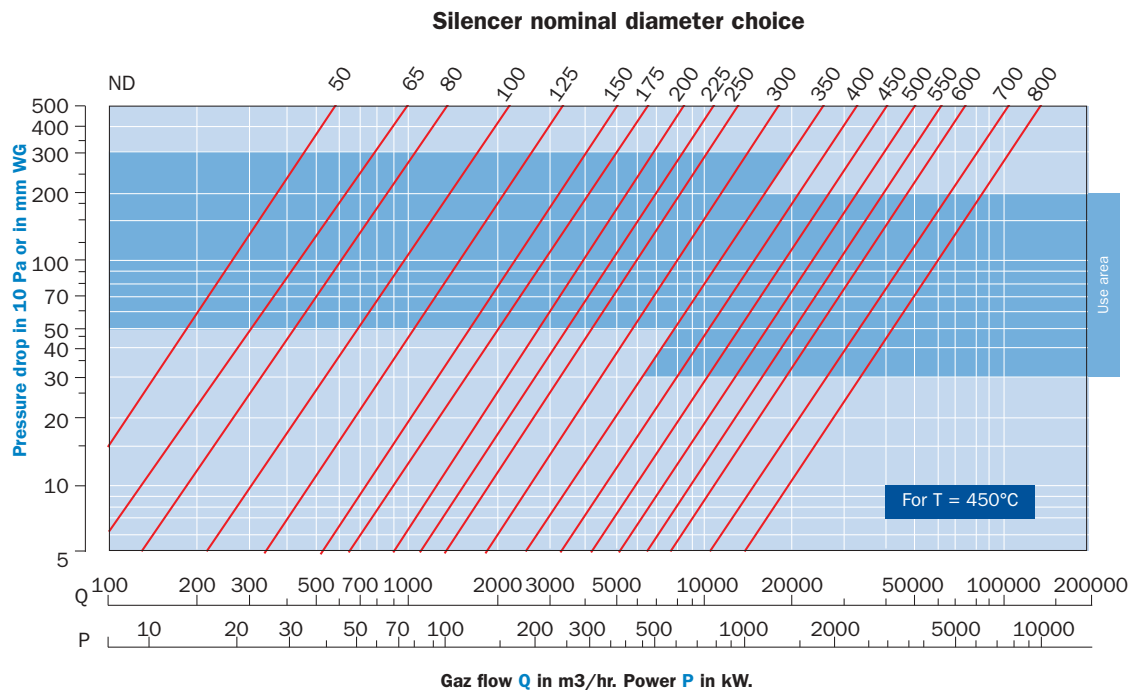


TABLE OF DIMENSIONS

| 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 | 100 | 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.

