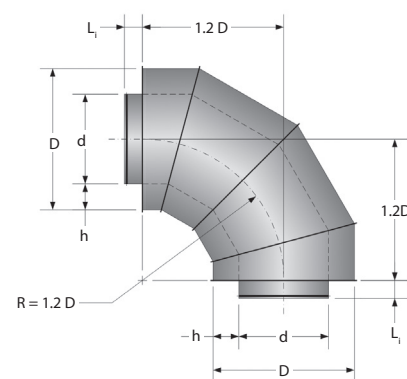


ALGS-90

Circular silencer

M – galvanized and perforated sheet metal.



| Dimensions, mm | | | Efficiency S, dB, when frequency F | | | | | | | |
|----------------|-----|----------------|------------------------------------|--------|--------|--------|-------|-------|-------|-------|
| d | h | L ₁ | 63 Hz | 125 Hz | 250 Hz | 500 Hz | 1 kHz | 2 kHz | 4 kHz | 8 kHz |
| 125 | 50 | 40 | 1 | 2 | 7 | 16 | 33 | 34 | 35 | 27 |
| | 100 | 40 | 4 | 7 | 16 | 26 | 30 | 42 | 47 | 39 |
| 160 | 50 | 40 | 2 | 3 | 7 | 15 | 29 | 37 | 33 | 28 |
| | 100 | 40 | 6 | 8 | 17 | 22 | 31 | 45 | 39 | 30 |
| 200 | 50 | 40 | 1 | 3 | 8 | 20 | 26 | 32 | 30 | 25 |
| | 100 | 40 | 3 | 7 | 17 | 25 | 34 | 39 | 37 | 31 |
| 250 | 50 | 40 | 1 | 2 | 6 | 17 | 30 | 29 | 25 | 23 |
| | 100 | 40 | 2 | 5 | 13 | 18 | 31 | 32 | 30 | 25 |
| 315 | 50 | 40 | 2 | 3 | 7 | 13 | 15 | 15 | 14 | 12 |
| | 100 | 40 | 2 | 5 | 14 | 19 | 23 | 21 | 19 | 18 |
| 400 | 100 | 65 | 5 | 6 | 11 | 17 | 17 | 19 | 17 | 15 |
| 500 | 100 | 65 | 3 | 6 | 16 | 23 | 17 | 16 | 15 | 12 |
| 630 | 100 | 65 | 4 | 7 | 16 | 20 | 15 | 14 | 14 | 13 |

| Dimensions, mm | | h = 50 mm | | | | h = 100 mm | | | |
|----------------|----------------|-----------|-------|-----------|------------|------------|-------|-----------|------------|
| d | L ₁ | D, mm | R, mm | Code | Weight, kg | D, mm | R, mm | Code | Weight, kg |
| 125 | 40 | 225 | 270 | 706457346 | 2,10 | 325 | 390 | 1019483 | 3,9 |
| 160 | 40 | 260 | 312 | 706452912 | 2,80 | 360 | 432 | 706455139 | 4,9 |
| 200 | 40 | 300 | 360 | 706455538 | 3,80 | 400 | 480 | 706455140 | 6,2 |
| 250 | 40 | 350 | 420 | 706416271 | 5,30 | 450 | 540 | 706455141 | 8,0 |
| 315 | 40 | 415 | 498 | 706452237 | 7,50 | 515 | 618 | 706455142 | 11,0 |
| 400 | 65 | | | | | 600 | 720 | 706455144 | 15,0 |
| 500 | 65 | | | | | 700 | 840 | 706400074 | 21,0 |
| 630 | 65 | | | | | 830 | 996 | 1028029 | 29,0 |

ORDER EXAMPLE: circular bended silencer ALGS-90-125-50-M.