

LD8,SILENCER 8" DIA

Item no. 411125

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Description

Easily-fitted silencer for circular ducts, fitted with a connection which is compatible with a standard spiral duct. The LD effectively reduces noise in the duct. Two silencers can be used together in installations where noise reduction is critical. For the most effective noise reduction, the silencer should be fitted immediately behind a fan or bend.

- Insulation thickness 2 inches



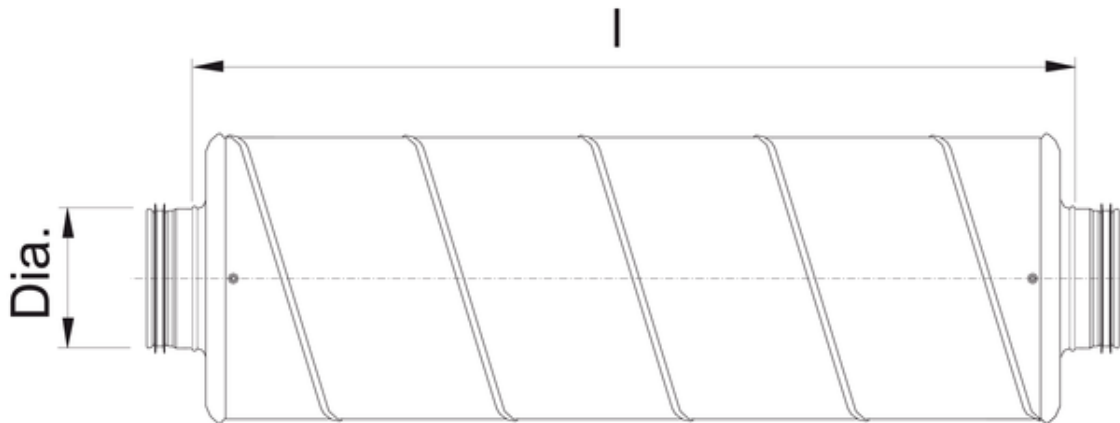
Technical parameters

Other

Weight

0 kg

Dimensions



| Model | ø Dia.† | Outside ø | l (Length) |
|-------|---------|-----------|------------|
| LD 4 | 4 | 8 | 23 5/8 |
| LD 5 | 5 | 9 | 23 5/8 |
| LD 6 | 6 | 10 1/4 | 23 5/8 |
| LD 8 | 8 | 12 1/2 | 23 5/8 |
| LD 10 | 10 | 14 | 35 1/2 |
| LD 12 | 12 | 17 3/4 | 35 1/2 |
| LD 16 | 16 | 25 | 35 1/2 |

Dimensions in inches

Accessories

Documentation


 411125.dxf (44,77kB)

Acoustics

| | 63 Hz | 125 Hz | 250 Hz | 500 Hz | 1k Hz | 2k Hz | 4k Hz | 8k Hz |
|-------|-------|--------|--------|--------|-------|-------|-------|-------|
| LD 4 | 4 | 3 | 11 | 24 | 36 | 49 | 34 | 17 |
| LD 5 | 3 | 3 | 9 | 23 | 30 | 40 | 22 | 14 |
| LD 6 | - | 3 | 7 | 20 | 27 | 31 | 16 | 11 |
| LD 8 | 2 | 3 | 7 | 16 | 21 | 23 | 9 | 8 |
| LD 10 | 3 | 4 | 8 | 20 | 26 | 23 | 10 | 8 |
| LD 12 | 1 | 3 | 7 | 16 | 22 | 12 | 6 | 7 |
| LD 14 | - | 3 | 6 | 13 | 18 | 10 | 6 | 7 |
| LD 16 | 1 | 3 | 5 | 10 | 13 | 7 | 5 | 6 |
| LD 20 | 4 | 8 | 13 | 18 | 24 | 28 | 17 | 16 |