**Flat oval duct sound absorber RSOF 12/100**

Flat flexible telephony sound absorber in oval version.

Suitable for reduced installation heights as its flexibility makes it possible to adapt for situations where space is an issue and where the duct feed is difficult.

The sound absorbers are made of two-layer, flexible aluminium ducts.

The inner duct has fine-pored perforations.

There is an insulation layer made of 50 mm thick synthetic-resin-hardened mineral fibre matting between the inner and outer duct.

The connection sockets have nipple size and fit in ducts.

Non-combustible in accordance with EN 13501 A1.

Technical data

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| Article: | RSOF 12/100 |
| Model: | 50 mm sound absorbing cover |
| Material: | Aluminium |
| Weight: | 1,8 kg |
| Weight including packaging: | 2,45 kg |
| Nominal size: | 125 mm |
| Length: | 1.000 mm |
| Width: | 265 mm |
| Height: | 175 mm |
| Depth: | 1.000 mm |
| Width with packaging: | 228 mm |
| Height with packaging: | 228 mm |
| Depth with packaging: | 1.120 mm |
| Ambient temperature: | 200 °C |
| Insertion loss at 63 Hz: | 6 dB |
| Insertion loss at 125 Hz: | 6 dB |
| Insertion loss at 250 Hz: | 13 dB |
| Insertion loss at 500 Hz: | 20 dB |
| Insertion loss at 1 kHz: | 36 dB |
| Insertion loss at 2 kHz: | 52 dB |
| Insertion loss at 4 kHz: | 24 dB |
| Insertion loss at 8 kHz: | 24 dB |
| Packing unit: | 1 piece |
| Range: | K |
| GTIN (EAN): | 4012799925347 |
| Article number: | 0092.0534 |

Manufacturer: MAICO

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