

ETAL-Phon Sound-insulating flexible duct



Description

Flexible tube made with aluminum/polyester/aluminum aluminum wall and spiral in harmonious steel. Thermo insulating coating in polyester fiber (thickness 25mm/16kg/m³). External protection in aluminated poliolefinic films. Thermal resistance at 20 ° C R = 0.58m² K/W (UNI EN 12664: 2002).

Characteristics

Colour : aluminum.

Temperature range: from -30°C to +140°C (peaks of +180°C).

Radius : 0.8-1.5 x Ø.

Air velocity : up to 32 m / s.

Pressure : 2500 Pa max.

Size

Standard 10 meters.

Use

- Air conditioning;
- Mechanical ventilation.

Certifications

IT Class:

- Class 1 (D.M. 26/06/84).

EU Class:

- Internal pipe: Class B-S1, D0 (EN 13501-1:2018).
- Thermo insulating mattress: Class B-S1, D0 (EN 13501-1:2018).

FR Class:

- Class M1 (NF P 92-507: 2004).

[illegible]

16000													23	13
18000													30	17
20000														21
22000														
24000														
26000														
28000														
30000														

Price List

The length of the hose should to be considered in a extended position and at environment temperature (16/18°C - tolerance ±2%)

a.r. : price on request

ø Interno	ETAL-Phon	ø Interno	ETAL-Phon
	Eur		Eur
82	6,08	254	14,09
102	7,31	305	16,52
127	8,34	318	16,85
152	9,41	356	22,47
165	9,86	406	24,98
180	11,30	457	a.r.
203	11,54	508	a.r.