

ETAL-Therm Insulated aluminium flexible ducts



Description

Flexible tube made with aluminum/polyester/aluminum wall and spiral in harmonious steel. Thermo insulating coating in polyester fiber (thickness 25mm/16kg/m³). External protection in aluminated polyolefinic 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 speed : 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

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-Therm	ø Interno	ETAL-Therm
	Eur		Eur
82	5,79	254	13,40
102	6,91	305	15,74
127	7,98	318	16,03
152	8,91	356	21,33
165	9,37	406	23,80
180	10,76	457	a.r.
203	11,01	508	a.r.