

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	-	254	-
102	-	305	-
127	-	318	-
152	-	356	-
165	-	406	-
180	-	457	-
203	-	508	-