

TECHNICAL DATA SHEET ISOFLEX

1. General information

- Flexible duct built from an aluminum complex sheet and polyester with an encapsulated inside support of steel wire in a spiral.
- Inner insulation in fiberglass of 25 mm thickness and density of 16 kg/m³.
- Assembled with acrylic based adhesive that, in case of fire, improves that this duct doesn't produce toxic fumes.

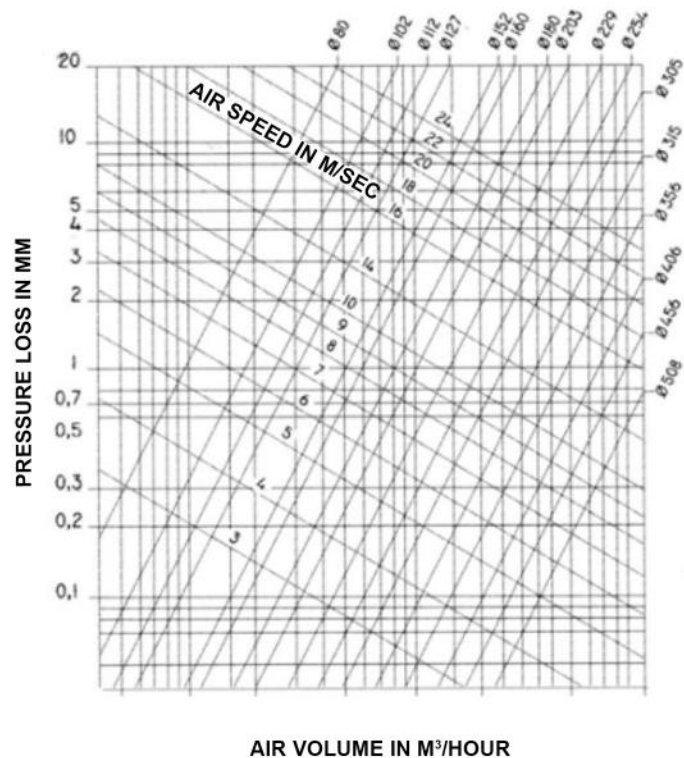
2. Characteristics

Material	Aluminium and polyester
Fire performance	Class M-1
Temperature	From -30°C to +120°C
Diameter	From 82 to 630 mm
Maximum pressure	2500 Pa
Maximum speed	30 m/s
Standard length	10 m
Packaging	Individual boxes
Packaging length	1,1 m



3. Application

- Indicated for air flow, cold and hot.
- Being extremely flexible it allows installation avoiding any obstacle.
- Its high flexibility and constructive characteristics make it ideal for installation in false ceilings withstanding abrasion better.



Information contained herein is based on careful tests and experience. It reflects our knowledge and is for guidance purpose only. It is given in good faith and user should ensure that the product is fit for purpose before any application. The quoted values are average and should not be taken as maximum or minimum values for specific purposes. Manufacturer and distributor are not responsible for any non-recommended use or consequential damage.



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