

Swirl jet diffuser**11091642****Insulated ALGAINE 50 mm Ø 125 mm (6 m carton)**

Flexible plastic duct with 50 mm glass fibre insulation for ventilation systems in unheated areas of an individual house.

**PRODUCT BENEFITS**

- combats risk of condensation in duct,
- inner layer of PVC film with steel wire,
- 6 m carton for easy storage and transport.

Product description

Flexible plastic duct with 50 mm glass fibre insulation for ventilation systems in unheated areas of an individual house and heating networks. Available in different diameters from Ø 80 mm to Ø 200 mm.

Practical packaging in 6 m net.

Fields of application

Individual residential housing, New, Refurbishment

Installation

- use a packing knife to cut ALGAINE to size,
- fully extend ALGAINE and limit bend effects when installing the ducts,
- use EasyClip connectors to ensure an airtight seal on connections to fan units and ventilation terminals.

Reference arguments

Application

- Flexible plastic ducts for exhaust and heat recovery ventilation systems in individual houses, new builds or refurbishment

Description

- Economical
- Easy to store and transport
- Version with 50 mm insulation to prevent condensation in duct
- Craft knife required to cut
- Packaged in carton

Main characteristics

- insulated flexible plastic duct,
- diameters:
 - Ø 80 mm,
 - Ø 125 mm,
 - Ø 160 mm,
 - Ø 200 mm,
- material:
 - inner layer: PVC film + steel wire,
 - outer layer: aluminium-coated PE film.
- packaging: 6 metres of duct compacted into 80 cm carton,
- temperature range: -10°C / +70°C,
- insulation: 50 mm glass wool.

Accessories**Variants**

11091834

Swirl jet diffuser

11091642

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General data

Variants	Maximum use temperature (°C)	Main material	Minimum use temperature (°C)
11091642	70	Expanded polypropylene	-10

Dimensional data

Variants	L (mm)	Ø (mm)	Rated Ø duct (mm)	Weight (kg)
11091642	6000	125	125	4,1