

**Swirl jet diffuser****11091621****Insulated ALGAINE Ø 125 mm (6 m net)**

Flexible plastic duct with 25 mm glass fibre insulation for ventilation systems in unheated areas of an individual house.

**PRODUCT BENEFITS**

- prevents condensation in duct,
- inner layer of PVC film with steel wire,
- increased strength.

**Product description**

Flexible plastic duct with 25 mm glass fibre insulation for ventilation systems in unheated areas of an individual house. 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,
- Craft knife required to cut,
- Packaged in net.

**Main characteristics**

- insulated flexible plastic duct,
- diameters:
  - Ø 80 mm,
  - Ø 100 mm,
  - Ø 125 mm,
  - Ø 150 mm,
  - Ø 160 mm,
  - Ø 200 mm,
- material:
  - inner layer: PVC film + steel wire,
  - outer layer: aluminium-coated PE film.
- packaging: 3 m or 6 m net,
- temperature range: -10°C / +70°C,
- insulation: 25 mm glass wool.

**Accessories****Variants**

11091834

Swirl jet diffuser

11091621

Insulated ALGAINE Ø 125 mm (6 m net)

## General data

Variants	Maximum use temperature (°C)	Main material	Minimum use temperature (°C)
11091621	70	Expanded polypropylene	-10

## Dimensional data

Variants	L (mm)	Ø (mm)	Rated Ø duct (mm)	Weight (kg)
11091621	6000	125	125	2,7