



## ALUDEC 112

Flexible duct  
Aluminium laminate  
LUCA C/ATC 3

### Use

To transport air when a rigid connection between two points is not possible. For example, in suspended ceilings between the duct and the diffuser plenum or the mounting bush of the extraction valve.

### Application area

- Mechanical and natural ventilation systems.
- Heat-recovery systems.
- Balanced ventilation systems.
- Air-heating systems.
- Air-conditioning systems.

### Characteristics

- Temperature range -25 °C to 90 °C.
- Bending radius  $R = D$ .
- Airtightness class C in accordance with EN1751 (LUCA C)/ATC 3.

### Version

Aluminium laminate duct, laminate thickness 87  $\mu\text{m}$ .  
With a steel laminate spiral. The laminate is glued with a heat-resistant adhesive.

Packaged in a box.

Length 10 m.

### Available dimensions and sizes

model	D internal
Aludec 112 80	80
Aludec 112 100	100
Aludec 112 125	125
Aludec 112 133	133
Aludec 112 150	150
Aludec 112 160	160
Aludec 112 180	180
Aludec 112 200	200
Aludec 112 224	224
Aludec 112 250	250
Aludec 112 300	300
Aludec 112 315	315
Aludec 112 355	355
Aludec 112 400	400
Aludec 112 450	450
Aludec 112 500	500
Aludec 112 560	560
Aludec 112 630	630

### Note

- The listed dimensions are in mm.

### Pressure loss

