



## PVC FLEXIBLE DUCT

Insulated 2-PLY model

### Product informations

#### **INSULATED PVC FLEXIBLE DUCT - 10 M**

High-quality insulated flexible duct, designed for low- and medium-pressure air conditioning and ventilation systems requiring thermal insulation.

Easy to install on both round and oval fittings, it features a smooth inner surface to reduce pressure losses.

The inner core consists of a single layer of durable PVC encapsulating a high-tensile steel wire spiral helix; the outer layer is made of polyethylene (PE) and acts as a vapour barrier.

Use: Venting, Air Conditioning

### Technical Features

|                               |               |
|-------------------------------|---------------|
| <b>COLOR</b>                  | BLACK         |
| <b>OPERATING TEMPERATURE</b>  | -30°C ÷ 70°C  |
| <b>MAX OPERATING PRESSURE</b> | UP TO 2500 PA |
| <b>MAX AIR VELOCITY</b>       | 25 M/S        |
| <b>LENGHT</b>                 | 10 M          |
| <b>FIRE REACTION</b>          | -             |



## PVC flexible duct

| SKU    | DIAMETRO | VELOCITÀ ARIA 8 MT/SEC         |                         | VELOCITÀ ARIA 10 MT/SEC        |                         |
|--------|----------|--------------------------------|-------------------------|--------------------------------|-------------------------|
|        |          | PORTATA ARIA M <sup>3</sup> /H | PERDITA DI CARICO IN PA | PORTATA ARIA M <sup>3</sup> /H | PERDITA DI CARICO IN PA |
| 65001  | Ø 82 MM  | 152                            | 19                      | 190                            | 31                      |
| 65002  | Ø 102 MM | 250                            | 15                      | 333                            | 24                      |
| 65003  | Ø 127 MM | 383                            | 12                      | 368                            | 18                      |
| 65004* | Ø 152 MM | -                              | -                       | -                              | -                       |
| 65005  | Ø 160 MM | 575                            | 8                       | 773                            | 14                      |
| 65007  | Ø 203 MM | 900                            | 6,5                     | 1151                           | 10,5                    |
| 65009  | Ø 254 MM | 1445                           | 4,7                     | 1843                           | 7,5                     |
| 65010* | Ø 305 MM | -                              | -                       | -                              | -                       |
| 65011  | Ø 315 MM | 2278                           | 3,7                     | 3105                           | 6                       |

**\*Per calcolare le portate e le perdite di carico degli altri diametri, utilizzare il diagramma presente nei download sottostanti all'interno della sezione "Altri".**

| SKU         | MODEL                                               | PRICE               |
|-------------|-----------------------------------------------------|---------------------|
| 00000065001 | INSULATED DOUBLE LAYER PVC FLEXIBLE PIPE - Ø 82 MM  | €15.45 VAT EXCLUDED |
| 00000065002 | INSULATED DOUBLE LAYER PVC FLEXIBLE PIPE - Ø 102 MM | €16.25 VAT EXCLUDED |
| 00000065003 | INSULATED DOUBLE LAYER PVC FLEXIBLE PIPE - Ø 127 MM | €18.15 VAT EXCLUDED |
| 00000065004 | INSULATED DOUBLE LAYER PVC FLEXIBLE PIPE - Ø 152 MM | €20.3 VAT EXCLUDED  |
| 00000065007 | INSULATED DOUBLE LAYER PVC FLEXIBLE PIPE - Ø 203 MM | €26.85 VAT EXCLUDED |
| 00000065009 | INSULATED DOUBLE LAYER PVC FLEXIBLE PIPE - Ø 254 MM | €34.55 VAT EXCLUDED |



## PVC flexible duct

| SKU         | MODEL                                               | PRICE               |
|-------------|-----------------------------------------------------|---------------------|
| 00000065010 | INSULATED DOUBLE LAYER PVC FLEXIBLE PIPE - Ø 305 MM | €41.45 VAT EXCLUDED |
| 00000065011 | INSULATED DOUBLE LAYER PVC FLEXIBLE PIPE - Ø 315 MM | €42.15 VAT EXCLUDED |

