



Catalogues and Products > Condizionamento > Sistemi di Ventilazione e Trattamento dell'Aria > **Flexible Double Wall Aluminum Pipe**

## FLEXIBLE DOUBLE WALL ALUMINUM PIPE

Multilayer laminated

### Product informations

Insulated flexible hose with internal duct made of aluminum laminate multilayer and incorporated harmonic steel wire spiral, with 25 mm thickness and weight 250/300 g/sm polyester fiber insulation.

*This product can be used in the air conditioning and ventilation sector.*

### Technical Features

|                                 |  |
|---------------------------------|--|
| <b>COLOR</b>                    | GREY-ALUMINIUM                         |
| <b>OPERATING TEMPERATURE</b>    | - 30°C ÷ + 130°C                       |
| <b>BENDING RADIUS</b>           | 0,8 TO 1 TIMES THE DIAMETER            |
| <b>MAXIMUM WORKING PRESSURE</b> | 2500 PA                                |
| <b>MAXIMUM AIR SPEED</b>        | 30 M/S                                 |
| <b>LENGTH</b>                   | 10 M                                   |
| <b>FIRE REACTION</b>            | ITALIAN CLASS: CLASS 1 (D.M. 06/26/84) |

| SKU | DIAMETER | AIR SPEED 8 M/SEC          |                     | AIR SPEED 10 M/SEC         |                     |
|-----|----------|----------------------------|---------------------|----------------------------|---------------------|
|     |          | AIR FLOW M <sup>3</sup> /H | PRESSURE DROP IN PA | AIR FLOW M <sup>3</sup> /H | PRESSURE DROP IN PA |
|     |          |                            |                     |                            |                     |



## Flexible Double Wall Aluminum Pipe

|        |          |      |     |      |      |
|--------|----------|------|-----|------|------|
| 65040  | Ø 82 MM  | 152  | 19  | 190  | 31   |
| 65041  | Ø 102 MM | 250  | 15  | 333  | 24   |
| 65042  | Ø 127 MM | 383  | 12  | 368  | 18   |
| 65043* | Ø 152 MM | -    | -   | -    | -    |
| 65044  | Ø 160 MM | 575  | 8   | 773  | 14   |
| 65046  | Ø 203 MM | 900  | 6,5 | 1151 | 10,5 |
| 65047* | Ø 229 MM | -    | -   | -    | -    |
| 65048  | Ø 254 MM | 1445 | 4,7 | 1843 | 7,5  |
| 65049* | Ø 305 MM | -    | -   | -    | -    |

***\*To calculate the flow rates and pressure drops of the other diameters, use the diagram in the downloads below within the "Others" section.***

| SKU         | MODEL  | PRICE               |
|-------------|--|---------------------|
| 00000065040 | INSULATED ALUMINIUM FLEXIBLE PIPE - Ø 82 MM  | €11.17 VAT EXCLUDED |
| 00000065041 | INSULATED ALUMINIUM FLEXIBLE PIPE - Ø 102 MM | €11.1 VAT EXCLUDED  |
| 00000065042 | INSULATED ALUMINIUM FLEXIBLE PIPE - Ø 127 MM | €11.61 VAT EXCLUDED |
| 00000065043 | INSULATED ALUMINIUM FLEXIBLE PIPE - Ø 152 MM | €12.41 VAT EXCLUDED |
| 00000065044 | INSULATED ALUMINIUM FLEXIBLE PIPE - Ø 160 MM | €13.37 VAT EXCLUDED |
| 00000065046 | INSULATED ALUMINIUM FLEXIBLE PIPE - Ø 204 MM | €16.51 VAT EXCLUDED |
| 00000065047 | INSULATED ALUMINIUM FLEXIBLE PIPE - Ø 229 MM | €17.82 VAT EXCLUDED |
| 00000065048 | INSULATED ALUMINIUM FLEXIBLE PIPE - Ø 254 MM | €21.18 VAT EXCLUDED |
| 00000065049 | INSULATED ALUMINIUM FLEXIBLE PIPE - Ø 305 MM | €26.15 VAT EXCLUDED |



## Flexible Double Wall Aluminum Pipe

