



## PVC FLEXIBLE PIPE

Double wall model

### Product informations

Flexible pipe made of reticular fabric in polyester fiber and PVC, the internal hose is made of polyolefin resin film and armor made of harmonic steel wire spiral, incorporated between two heat-welded layers. Insulation mat in polyester fiber, with a thickness of 25 mm and a weight of 250/300 g/sm.

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

### Technical Features

|                                 |                        |
|---------------------------------|------------------------|
| <b>COLOR</b>                    | BLACK                  |
| <b>OPERATING TEMPERATURE</b>    | 0°C ÷ + 80°C           |
| <b>BENDING RADIUS</b>           | 0,8 VAULT THE DIAMETER |
| <b>MAXIMUM WORKING PRESSURE</b> | 2000 PA                |
| <b>MAXIMUM AIR SPEED</b>        | 20 M/S                 |
| <b>LENGTH</b>                   | 10 M                   |
| <b>INTERNAL WALL THICKNESS</b>  | 150 MICRON             |


**PVC Flexible Pipe**

| 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 |
| 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                   |

*\*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               |
|-------------|---|---------------------|
| 00000065001 | INSULATED DOUBLE LAYER PVC FLEXIBLE PIPE - Ø 82 MM  | €14.7 VAT EXCLUDED  |
| 00000065002 | INSULATED DOUBLE LAYER PVC FLEXIBLE PIPE - Ø 102 MM | €15.45 VAT EXCLUDED |
| 00000065003 | INSULATED DOUBLE LAYER PVC FLEXIBLE PIPE - Ø 127 MM | €17.25 VAT EXCLUDED |
| 00000065004 | INSULATED DOUBLE LAYER PVC FLEXIBLE PIPE - Ø 152 MM | €19.3 VAT EXCLUDED  |
| 00000065005 | INSULATED DOUBLE LAYER PVC FLEXIBLE PIPE - Ø 160 MM | €19.65 VAT EXCLUDED |



## PVC Flexible Pipe

| SKU         | MODEL   | PRICE               |
|-------------|---|---------------------|
| 00000065007 | INSULATED DOUBLE LAYER PVC FLEXIBLE PIPE - Ø 203 MM | €25.55 VAT EXCLUDED |
| 00000065009 | INSULATED DOUBLE LAYER PVC FLEXIBLE PIPE - Ø 254 MM | €32.9 VAT EXCLUDED  |
| 00000065010 | INSULATED DOUBLE LAYER PVC FLEXIBLE PIPE - Ø 305 MM | €39.45 VAT EXCLUDED |
| 00000065011 | INSULATED DOUBLE LAYER PVC FLEXIBLE PIPE - Ø 315 MM | €40.1 VAT EXCLUDED  |

