# VS
High Volume Low Speed

from Ø 4,7m to 7m

**DATA** sheet

**VS** fans are **axial destratifier with gear motor**, extraordinarily functional and cost convenient.

The particular feature of this series of products is the **axial unloader**, a patented component added to the mechanical part of the fans in order to eliminate the friction generated by the weight of the impeller and blades and increase their robustness. The **VS** fans are the traditional alternative to the **ZEFIRO** line and well suited for heavy-duty work situations.

## STANDARD FEATURES
specific for diary cows and beef sector

### COMPACT GEARED MOTOR

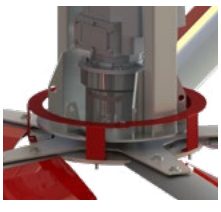
Easy interchangeability is guaranteed by coaxial inline input and output shafts and identicalmounting dimensions of the double and triple reduction design

### AXIAL UNLOADER

A patented component added to the mechanical part of the fans in order to eliminate the friction generated by the weight of the impeller and blades and increase their robustness.

### ALLUMINIUM FOILS

Aluminium shape generates more airflow over the entire speed range. Requires less energy for optimum airflow. The blades create optimal spacing for maximum volume, velocity and air delivery to the space below.



### SAFETY COMPONENTS

Safety components: safety cable and hub parachute system

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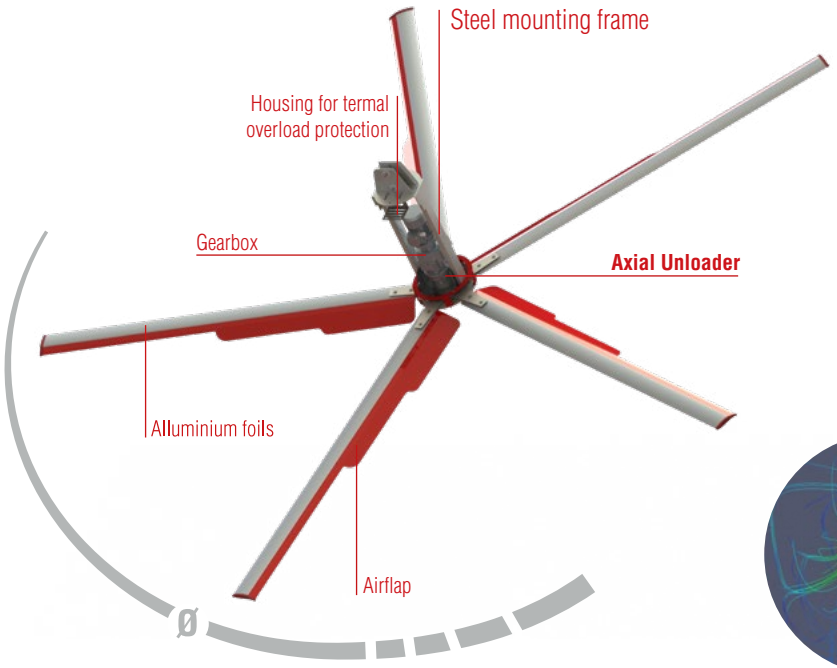
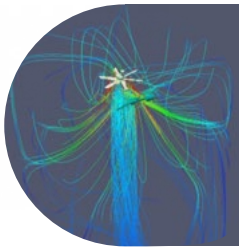
| | | | |
|---|---|---|---|
| *Reverse functionality* | *Color customization* | *Certifications* | *Support & Services* |
| *6 blades* | *Install guides* | *Warranties* | *Control Option* |



New airflow simulator contact us:
sales@cmp-impianti.com

| Model | Diameter **m** | Rotation speed **rpm** | Blades | Fan Encumbrance (z) **cm** | Weight **Kg** | Voltage electrical supply | Power consumption **KW** | Ventilated area ø **m** | Safety distance (ds)* **cm** |
|---|---|---|---|---|---|---|---|---|---|
| VS NORM | 4 | 110 | 5 | 105,5 | 81 | 400 V 3 ph | 0,6 | 12 | 40 |
| VS NORM | 4,7 | 98 | 5 | 105,5 | 90 | 400 V 3 ph | 0,85 | 15 | 50 |
| VS NORM | 5 | 98 | 5 | 105,5 | 90,6 | 400 V 3 ph | 0,95 | 16 | 50 |
| VS NORM | 5,7 | 86 | 5 | 105,5 | 108,6 | 400 V 3 ph | 1,4 | 19 | 60 |
| VS NORM | 6 | 86 | 5 | 105,5 | 109,2 | 400 V 3 ph | 1,5 | 20 | 60 |
| VS NORM | 7 | 73 | 5 | 105,5 | 112,1 | 400 V 3 ph | 1,8 | 25 | 70 |

* The minimum safety distance to be complied with is the distance between the blades and any obstacles that can be found above and underneath the blades