



from **Ø 4m**  to **7m**



ZEFIRO fans are CMP patented flagship products and 100% Made in Italy. CMP was the first Italian company to apply to its products the innovation provided by the **brushless (permanent magnets) engine** which deploys an on-board mechanism for automatic and independent speed control. This kind of innovation makes it possible to no longer use the gearmotor present in asynchronous motors, so as to reduce the presence of mechanical parts subject to wear. The main benefits are the **reduced use of maintenance**, **greater efficiency** and **lower energy consumption**. **ZEFIRO** fans are fully designed and developed inside our technical department, including the study of the die-cast aluminium casing and the eye-catching design.

STANDARD FEATURES

specific for dairy cows and beef sector



MOTOR PERMANENT MAGNETS

Gearless technology design and manufacturing CMP expertise. Highest levels of performance and **energy efficiency**. No reducer, elimination of maintenance, Noise reduction



Energy Efficient
Technology



IP65



Permanent
magnets



ONBOARD MOTOR CONTROL

More compact and lighter onboard inverter controller with range power input voltage 1 or 3 phase 50/60 Hz. Speed and safety during installation are guaranteed by the **plug and play** solutions given the availability for quick connections



IP65



Plug & play
solutions



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

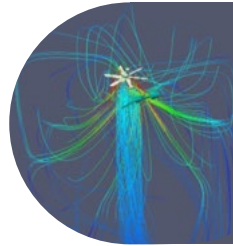
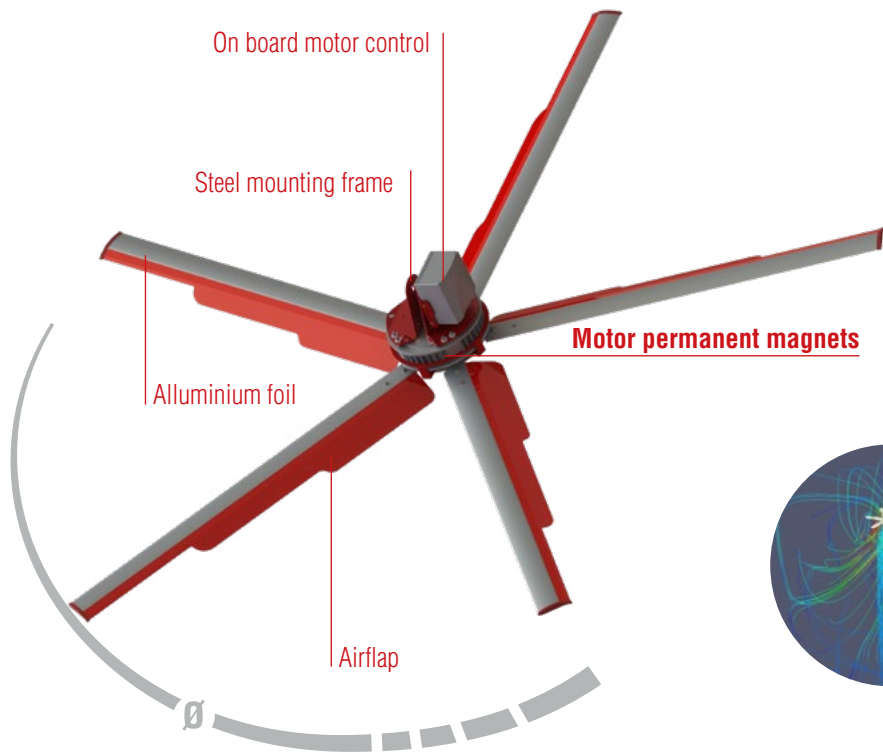
CONTACT US AT SALES@CMP-IMPIANTI.COM FOR:

Reverse functionality
6 blades

Color customization
Install guides

Certifications
Warranties

Support & Services
Control Option



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

Model	Diameter m	Rotation speed rpm	Blades	Ingombro ventilatore (z) cm	Weight Kg	Voltage electrical supply	Power consumption KW	Ventilated area ø m	Safety distance (ds)** cm
Zefiro NORM	4	110	5	51	65	400 V 3 ph	0,5	12	40
Zefiro POWER	4	140	5	56	79	400 V 3 ph	1,1	13	40
Zefiro LIGHT	4,7	85	5	51	78	400 V 3 ph	0,6	13	50
Zefiro NORM	4,7	105	5	56	92	400 V 3 ph	0,9	15	50
Zefiro POWER	4,7	120	5	58	100	400 V 3 ph	1,2	16	50
Zefiro LIGHT	5	85	5	51	79	400 V 3 ph	0,6	14	50
Zefiro NORM	5	105	5	58	93	400 V 3 ph	1	16	50
Zefiro POWER	5	120	5	56	101	400 V 3 ph	1,35	17	50
Zefiro LIGHT	5,7	70	5	56	96	400 V 3 ph	0,6	18	60
Zefiro NORM	5,7	85	5	58	104	400 V 3 ph	1,0	19	60
Zefiro LIGHT	6	70	5	56	97	400 V 3 ph	0,7	19	60
Zefiro NORM	6	85	5	58	105	400 V 3 ph	1,1	20	60
Zefiro LIGHT	7	60	5	56	102	400 V 3 ph	0,8	23	70
Zefiro NORM	7	75	5	58	110	400 V 3 ph	1,1	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

