



ZEFIRO destratifiers are the flagship of CMP. The main feature of this product is the brushless (permanent magnets) motor, which deploys an on-board mechanism for automatic and independent speed control. This innovation eliminates the gear motor located in traditional asynchronous motors, thus reducing the presence of mechanical parts subject to wear. All this results in lower maintenance requirements, greater efficiency and lower consumption.



Protection degree



Brushless engine



Energy efficient



Plug&Play



High Volume Low Speed

Default features



Permanent magnets engine

Gearless technology design and manufacturing are the product of CMP expertise. Highest levels of performance and energy efficiency. No gearbox, minimum maintenance, reduced noise.



On-board inverter

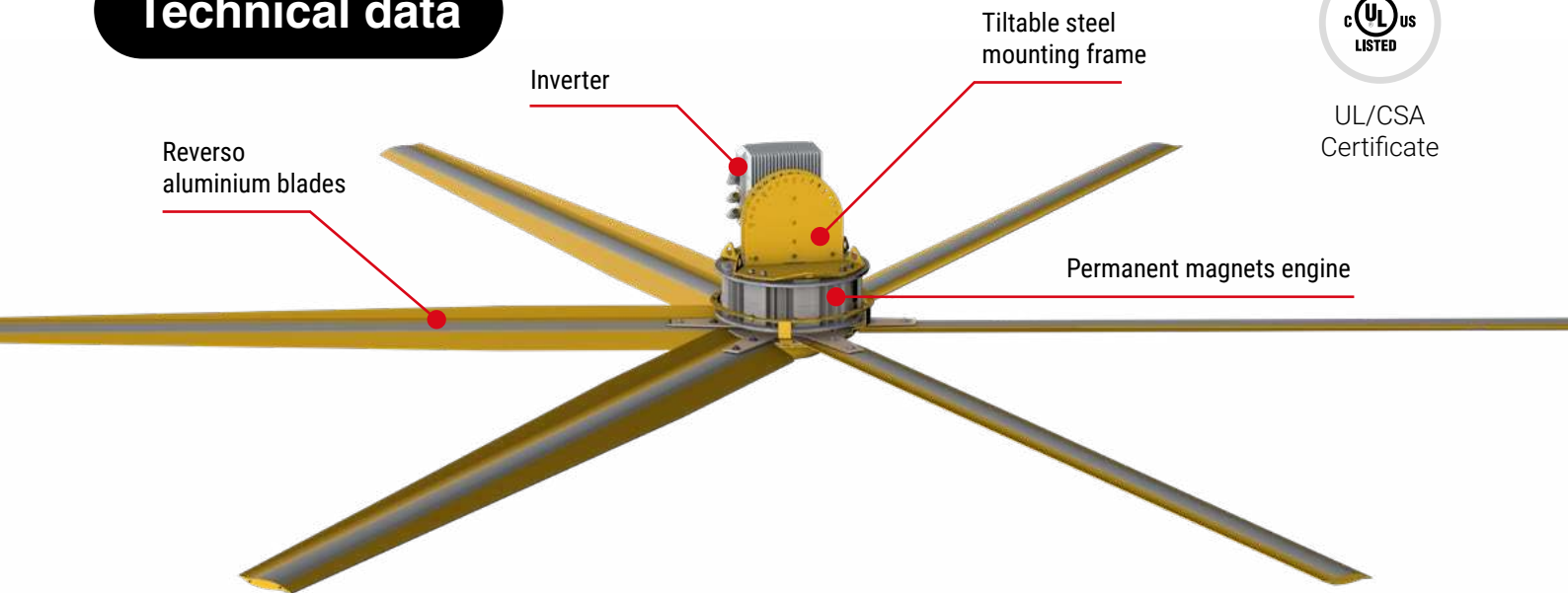
More compact and lighter onboard inverter controller, with power input voltage 1 or 3 phases 50/60 Hz. Speed and safety during installation are guaranteed by the plug and play solutions, given fast connections availability.



Reverso aluminium blades

The particular shape of the aluminium blades generates more airflow over the entire speed range, while maintaining low power consumption. These blades create the ideal airflow for an optimal area coverage, combining maximum volume, speed and air delivery to the space below.

Technical data



UL/CSA
Certificate

Model	Diameter	Rotation speed	Blades	Weight	Voltage electrical supply	Power consumption
Zefiro	4 m	110 rpm	5/6	65 Kg	400V 3ph	0,5 kW
Zefiro Power	4 m	140 rpm	5/6	79 Kg	400V 3ph	1,1 kW
Zefiro Light	4,7 m	85 rpm	5/6	78 Kg	400V 3ph	0,6 kW
Zefiro	4,7 m	105 rpm	5/6	92 Kg	400V 3ph	0,9 kW
Zefiro Power	4,7 m	120 rpm	5/6	100 Kg	400V 3ph	1,2 kW
Zefiro Light	5 m	85 rpm	5/6	79 Kg	400V 3ph	0,6 kW
Zefiro	5 m	105 rpm	5/6	93 Kg	400V 3ph	0,8 kW
Zefiro Power	5 m	120 rpm	5/6	101 Kg	400V 3ph	1,7 kW
Zefiro Light	5,7 m	105 rpm	5/6	96 Kg	400V 3ph	0,6 kW
Zefiro	5,7 m	120 rpm	5/6	104 Kg	400V 3ph	1 kW
Zefiro Light	6 m	70 rpm	5/6	97 Kg	400V 3ph	0,7 kW
Zefiro	6 m	85 rpm	5/6	105 Kg	400V 3ph	1 kW
Zefiro Light	7 m	60 rpm	5/6	102 Kg	400V 3ph	0,8 kW
Zefiro	7 m	75 rpm	5/6	110 Kg	400V 3ph	1,2 kW