

VERTIGO fans are the evolution of the ZEFIRO line, to bring the benefits of ventilation to low height buildings where horizontal fans can't be installed. Its special shape makes it flexible, allowing it to work horizontally or to be tilted as required, from 0° to 90°: the aim is to optimize the airflow even in the most complex situations. The high output, efficiency, low power consumption and reduced maintenance derive directly from ZEFIRO line experience. VERTIGO expresses its utmost potential in waiting areas: here the animals are concentrated in a confined space, heat and stress reach very high levels and it is essential to provide welfare.

IP65

Protection
degree



Brushless
engine



Energy
efficient



Plug&Play

HVLS

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.



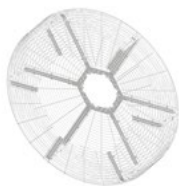
On-board inverter

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

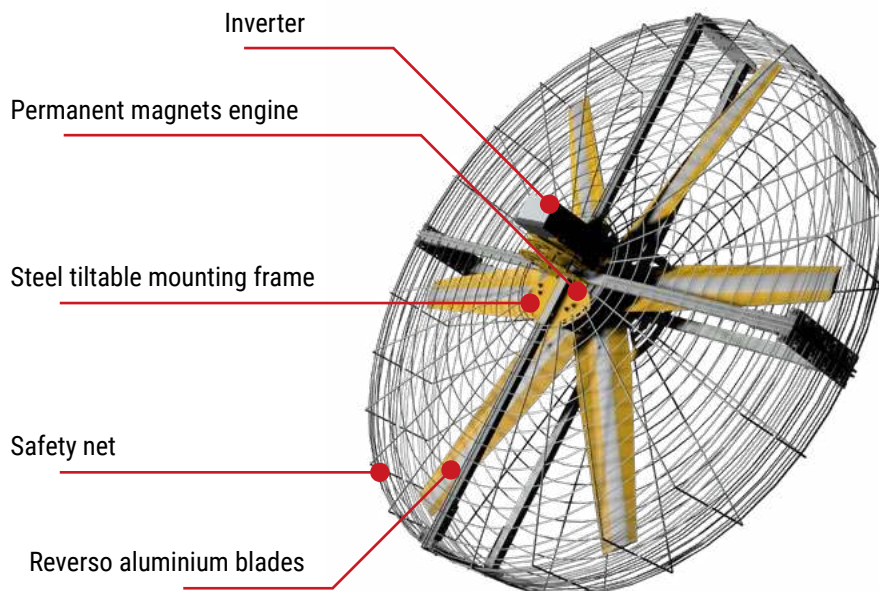
The particular shape of the aluminium blades generates more airflow over the entire speed range, while maintaining low power consumption. These blades create the ideal airflow for an optimal area coverage, combining maximum volume, speed and air delivery to the space below.



Safety net

Easy assembly, compact and lightweight design.

Technical data



UL/CSA
Certificate

Model	Diameter	Rotation speed	Blades	Weight	Voltage electrical supply	Power consumption	Safety net
Vertigo	1,6 m	500 rpm	4	67 Kg	400V 3ph	1 kW	120°
Vertigo	1,6 m	500 rpm	4	102 Kg	400V 3ph	1 kW	360°
Vertigo	1,6 m	500 rpm	4	57 Kg	400V 3ph	1 kW	No net
Vertigo	2,5 m	220 rpm	3	55 Kg	400V 3ph	0,8 kW	No net
Vertigo	2,5 m	230 rpm	6	190 Kg	400V 3ph	1,1 kW	360°
Vertigo Power	2,5 m	250 rpm	6	204 Kg	400V 3ph	1,7 kW	360°
Vertigo	2,5 m	230 rpm	6	64 Kg	400V 3ph	1,1 kW	No net
Vertigo Power	2,5 m	250 rpm	6	76 Kg	400V 3ph	1,7 kW	No net
Vertigo	3 m	165 rpm	6	68 Kg	400V 3ph	0,9 kW	No net
Vertigo Power	3 m	190 rpm	6	80 Kg	400V 3ph	1,3 kW	No net