



tornado

Pole Fans HVLS
(High Volume Low Speed)

feel a more comfortable environment



www.floraengineering.in



Pole Fans HVLS (High Volume Low Speed)



Ceiling Fans HVLS (High Volume Low Speed)

Since 1998 Flora Engineering is manufacturing various products for Amusement Industry.

It is our responsibility to provide Quality, durability & commitment to our Customers.

We are always eager to give the best of Innovation in our Products.

We believe in...

" Don't find customers for your products,
find product for your customers"

And We continuously do so.

*With great pleasure we feel proud to introduce for the first time in India
Tornado Pole fans (HVLS)*

About Us

WHAT IS HIGH VOLUME LOW SPEED HVLS POLE & CEILING FAN?

An HVLS fan is a large Pole/Ceiling fan that moves a High Volume of air at a Low Speed. The low speed delivers gentle air movement rather than disruptive wind and circulating a high volume of air effectively, distributes airflow over a large area. HVLS fans work on the principle that cool moving air breaks up the moisture saturated boundary layer. Surrounding the body and accelerates evaporation to produce a cooling effect. Commercial HVLS fans differ from residential ceiling fans with regard to diameter, rotational speed, and performance, Unlike air conditioners, which cool rooms, fans cool people. High-Volume, Low-Speed (HVLS) fans use less power to cool the same are as conventional fans thereby saving the user money on their power bills. Because they save you money, High-Volume, Low-Speed (HVLS) are a positive contribution towards Green Technology.

Why Flora's Tornado Pole/Ceiling Fan (HVLS)?

- Low investment cost, installation and maintenance compared to traditional cooling methods.
- Low energy consumption, hence an economic solution.
- Assistance in the removal of contaminants and heat.
- Helps in reduction of condensation on floors and equipment.
- Works in coordination with high velocity fans and other air conditioning systems.
- Offer silent operation. Supply winter destratification and summer cooling.
- Quality, commitment and durability.





Where to use Flora Tornado Pole Fan (HVLS)?

- Amusement Parks
- Water Parks
- Stadiums
- Gymnasiums
- Shopping Malls Atrium
- Sports Complexes
- Religious Facilities
- Airports
- Open Restaurants
- Terrace/Terrace Garden
- Exhibition & fair
- Public Places
- Any outdoor Area
- Hotels & Resorts
- Farm Houses





Where to use Flora Cyclone Ceiling Fan (HVLS)?

- Large buildings with high ceilings
- Industrial Sheds
- Agriculture & Live Stock
- Ware houses
- Public places
- Religious Places
- Libraries
- Education Centre
- Concert Hall
- Conference Halls
- Sports Halls
- Animal Husbandry





Ceiling Fans HVLS (High Volume Low Speed)

SPECIFICATION

TORNADO POLE FAN (HVLS)

Order Ref. Code POLE FAN	Fan diameter (mm)	No. of blades	Motor power (KW)	Coverage area (POLE FAN) (Sq. ft)*	Maximum speed (RPM)
TORNADO/ P 05	4400 mm	6	1.1	6000	0 TO 70
TORNADO/ P 06	5400 mm	6	1.5	7000	0 TO 70
TORNADO/ P 07	6400mm	6	1.5	8500	0 TO 70
TORNADO/ P 08	7400 mm	6	1.5	10000	0 TO 70

CYCLONE CEILING FAN (HVLS)

Order Ref. Code CEILING FAN	Fan diameter (mm)	No. of blades	Motor power (KW)	Coverage area (CEILING FAN) (sq. ft.) *	Maximum speed (RPM)
CYCLONE/ C 05	4400 mm	6	1.1	6800	0 TO 70
CYCLONE/ C 06	5400 mm	6	1.5	8500	0 TO 70
CYCLONE/ C 07	6400mm	6	1.5	10500	0 TO 70
CYCLONE/ C 08	7400 mm	6	1.5	12000	0 TO 70

*Conditions apply

Note : Images are only for reference.



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