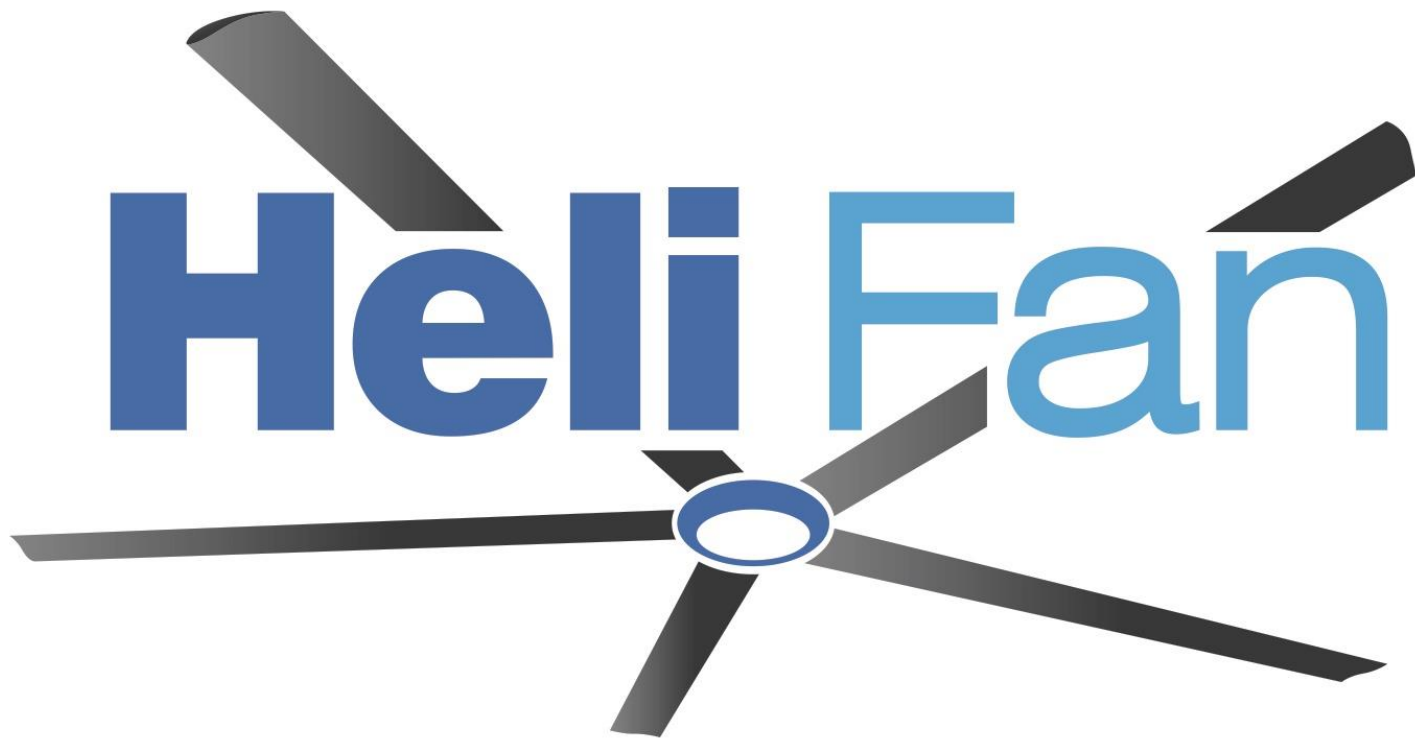


*Improve your facility's **GREEN** foot print*





Introducing “**Heli Fan**” Energy saving High Volume Low Speed (HVLS) Fans

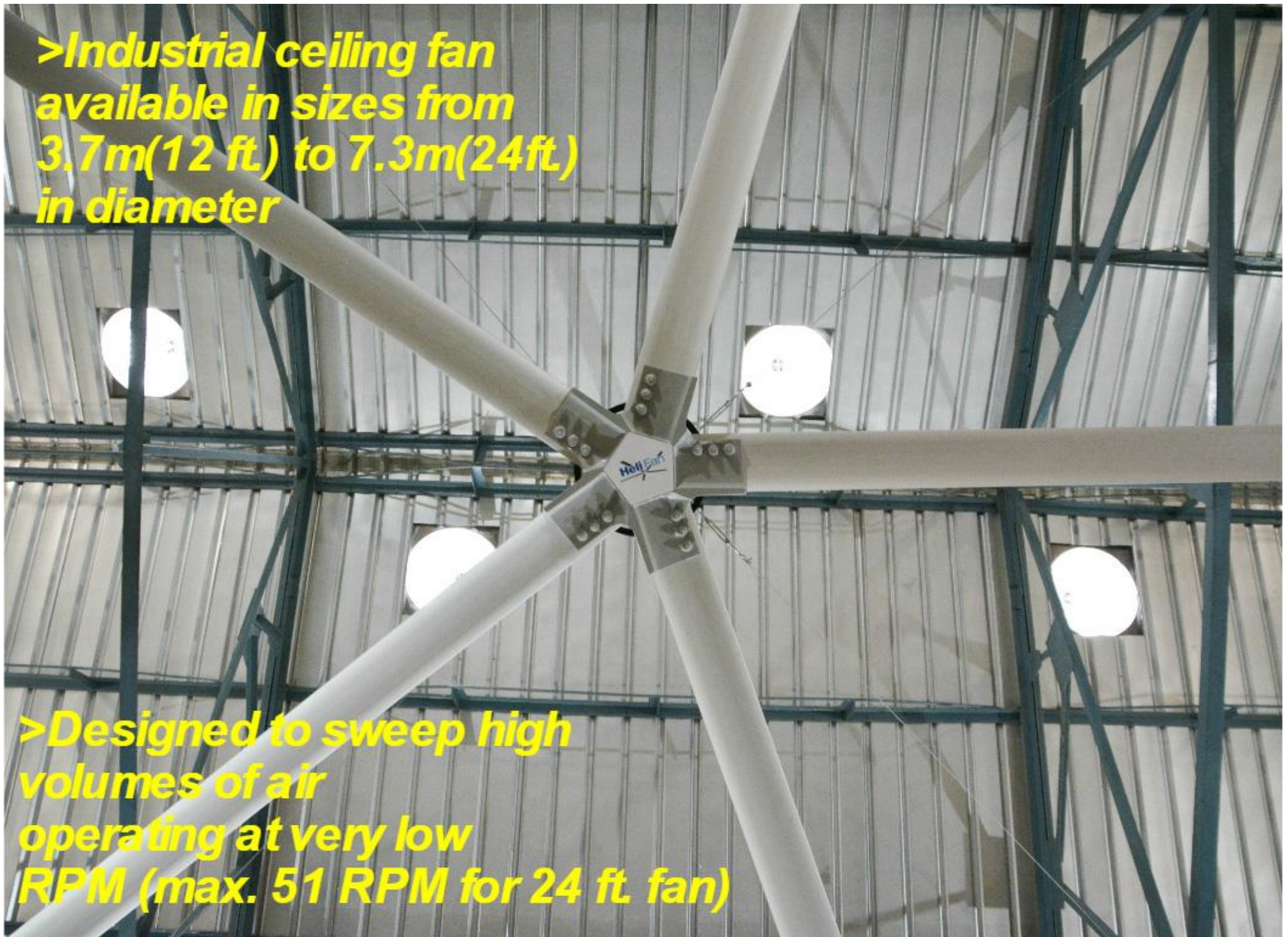
Manufactured By





**>Industrial ceiling fan  
available in sizes from  
3.7m(12 ft) to 7.3m(24ft)  
in diameter**

**>Designed to sweep high  
volumes of air  
operating at very low  
RPM (max. 51 RPM for 24 ft fan)**



# HELI-Fan™ Capabilities

## Technical Specifications

FAN SIZE	3.7m 12 ft	4.9m 16 ft	6.1 m 20 ft	7.3 m 24 ft
CFM	1,31,200	1,78,530	3,23,449	3,89,746
POWER	0.75kw (1 hp)	1.1kw (1.5 hp)	1.5kw (2 hp)	1.5kw (2 hp)
AMPS	2.5 amps	3.4 amps	6.2 amps	6.2 amps
RPM	103	70	60	53
WEIGHT	115 Kgs	128 Kgs	148 Kgs	158 Kgs

## Distance covered from fan centre

\*at mentioned height Note : Golden Engineering Co. Pvt. Ltd. Reserves the right to make changes owing to regular product development

FAN SIZE	3.7m 12 ft	4.9m 16 ft	6.1 m 20 ft	7.3 m 24 ft
<b>Installed Height</b>				
40 ft	7m	8m	12m	18m
35 ft	7.5m	9m	12m	19m
30 ft	8m	10m	14m	21m
25 ft	9m	11m	16m	23m
18 ft	10m	12m	18m	25m
Area Covered at 18 ft	4,500sq.ft	6,500sq.ft	15,000sq.ft	25,000sq.ft

# Introducing “HeliFan”

Energy Saving High Volume Low Speed (HVLS) Fan



## Key Specifications:

- Fan Diameter : 24 Feet
- Motor Size : 1500 Watts (2HP)
- Coverage : 35000\* Square Feet
- Fan Rotation : Up to 53 RPM
- Noise Level : <45 DB
- Weight : 158 Kgs
- Available Fan Sizes :  
8, 12, 16, 20 & 24 Feet Diameter

## Application Areas:

- Factories, WareHouses, Stores, Logistic Hubs, Gymnasiums etc.
- Large Spaces of Worship : Temples, Gurudwaras, Churches & Mosques
- Automobile Showrooms, Service Centres, Airport Hangers
- Open Spaces like Party Lawns, Clubs, Stadiums etc.

## Key Advantages:

- Single Fan covers large areas upto 35000 Square Feet
- Reduction in Energy costs up to 80%
- 4-5 kmh breeze breaks moisture-saturated boundary layer on the skin
- Improves air quality by dispersing fumes
- 4-6°C reduction in the perceived temperature
- Can run in reverse to circulate hot air trapped at ceiling level (destratification), making facilities more comfortable in winter.



Manufactured by



686, GIDC Industrial Estate, Makarpura,  
Vadodara-390010. Gujarat, INDIA  
Telefax: +91 0265 2645446 / 2655065  
Email: goldenengineering@gmail.com  
Web: www.helifan-hvls.com



# *Pole mount application for open spaces*



