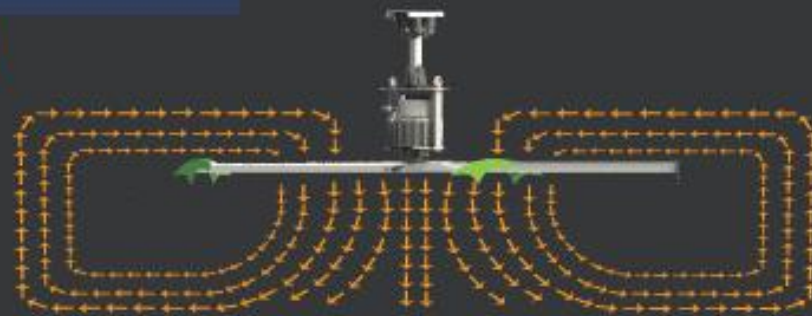


Global Leading Manufacture On Magnetic Levitation Motor HVLS Fans

Giant Fan Marketing (GFM), the PM Series HVLS Fan is High Volume Low Speed Fan with remarkable power saving, fits both usage for indoors and outdoor. The fan diameter size is 2.4 - 7.3 meters to circulate air across an area up to 300 - 800 square meters. The PM system is environment friendly, ideal for ventilation, cooling and naturalize humidity of air in large spaces.

FLOOR JET CIRCULATION

The HVLS Fan maximizes the air dispersal which effectively distributes airflow over a large area. Properly managed airflow can prevent heat stress and create a conducive working environment, which translates into higher productivity and better health.



AIR CIRCULATION

The natural breeze produced by the Giant Fan increased air circulation accelerate the evaporation of sweat from the skin giving a person the sensation of being exposed to a lower temperature up to approximately 6 degree celcius.

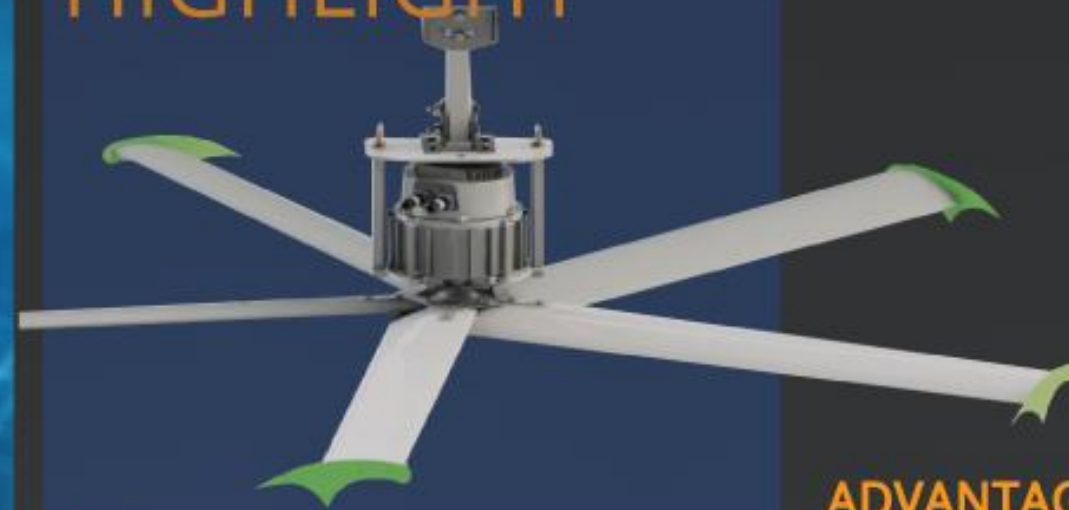
DEHUMIDIFICATION

Giant Fan effectively reduces humidity, moisture and bacteria by continually redistributing air. It helps improve air quality in factories and warehouse creating overall better environmental control.

THE MOST SILENT GIANT FAN

This Giant Fan is ultra quiet during stable running. Only heard wild sound and it is strongly available applied at mosque and office.

PRODUCT HIGHLIGHT



CORE TECHNOLOGY MAGNETIC LEVITATION MOTOR

High torque, low speed, running at low temperature, fully sealed, long life, ultra-quiet and maintenance.



SYLISH WINGLET

Inspired by airplanes and sport cars, the tails fixed the end of the fan blades are designed to shape the air in a better way. It helps to create a smooth consistent performance and provide substantially more stable airflow.



AERODYNAMIC FAN BLADE TECHNOLOGY

The Advance fluid test software is used to design the blade like a helicopter's rotor which enables to maximize the air volume. Important high strength aluminium-magnesium alloy is used to build the blade. The surface is covered with three layers of fluorocarbon material's anti-corrosion treatment makes sure the blade stands the test of time



ADVANTAGES OF USING HVLS FAN

SUPER ENERGY SAVING

Comparison between energy consumption with various types of ventilation equipment installed according to 1800 square meters.

NATURAL VENTILATION

Great improvement ventilation with feel on natural air in surrounding

COMFORTABLE WORKING

Will improve productivity and safety our staff

MIGHTY FAN

Robust and last longer than other. It is very difficult to broke down

Blade Color Customization

We offer our customer to customize their own blade colour to suit their taste



ADVANTAGES OF PM SERIES



MADE IN MALAYSIA

All part are made in Malaysia but our motor and inverter are imported from Italy. We also have built-in inverter which effectively reduce the risk of electromagnetic also interference (EMI) and radio frequency (RFI) with other equipment



INCREASE PRODUCTIVITY

Productivity will improve when they work in comfortable environment. When employees choose a space that makes them comfortable, give them the freedom to customize their area.



READY SPARE PART

Having replacement parts immediately available when an original part malfunctions or wears out. Having and maintaining a proper service level is an important aspect of this industry. Possessing good quality spare parts can offer several benefits across several levels of operations.



ZERO SOUND

Our giant fan is ultra quiet during stable running. Sound signature of less than 35dB. Giant fan operate silently and efficiently requiring no maintenance for years to come.



SWEATING SLAB SYNDROM

Controlling the air in the room is not very difficult though. The thing is that most of the viruses such as influenza flourish in dry environment perfectly. So regulation of humidification will help you protect you and your kids from unwanted illnesses and reduce humidity, moisture and bacteria.



HIGH QUALITY, LOW COST

We have a very low cost for our giant fan. Price has always been, and will always be, a significant indicator of quality, so making a high quality product affordable and valuable is a fine line to walk.

PRODUCT SPECIFICATION

MODEL	PM 24'	PM 22'	PM 20'	PM 18'	PM 16'	PM 14'	PM 12'	PM 10'	PM 8'
FAN SIZE	24ft	22ft	20ft	18ft	16ft	14ft	12ft	10ft	8ft
DIAMETER	7300mm	6706mm	6069mm	5486mm	4876mm	4267mm	3657mm	3048mm	2438mm
WEIGHT	112kg	108kg	104kg	101kg	95kg	91kg	71kg	67kg	64kg
POWER	1.5kW	1.5kW	1.3kW	1.3kW	1.0kW	1.0kW	0.75kW	0.75kW	0.75kW
FREQUENCY	50/60Hz	50/60Hz	50/60Hz	50/60Hz	50/60Hz	50/60Hz	50/60Hz	50/60Hz	50/60Hz
VOLUME	460,000CFM	425,000CFM	380,000CFM	355,000CFM	320,000CFM	285,000CFM	250,000CFM	215,000CFM	180,000CFM
MAX. COVERAGE	2500ft ²	2025ft ²	1600ft ²	1300ft ²	1100ft ²	900ft ²	700ft ²	500ft ²	300ft ²
MAX. SPEED	52rpm	55rpm	58rpm	68rpm	72rpm	82rpm	88rpm	92rpm	98rpm
NOISE	≤40dB	≤40dB	≤40dB	≤40dB	≤40dB	≤40dB	≤40dB	≤40dB	≤40dB
RATED CURRENT	5.2A	5.2A	4.5A	4.5A	3.3A	3.3A	2.7A	2.7A	2.7A
MIN. HEIGHT	25ft	25ft	25ft	25ft	20ft	20ft	18ft	18ft	18ft



POTENTIAL INSTALLATION

Big Factory

Big Manufacturing Fans for Factories and Manufacturing Facilities
"Fill your factory with fresh air and increase performance"



Warehouse

Big Fans for warehouse and distribution centre. "Cool Employees are more productive"

Large Shop

Large Industrial Shop Fans "Small Shops & MISC. industrial spaces"

School Hall

Airport

Big Fans for Aircraft Hangers "send comfort levels soaring"

Public Area

Restaurant / Cafe
Mosque

Discomfort Makes You Pay (Literally)

Warehouse operations depend on each team member's speed and accuracy to get the job done, but workplace discomfort stemming from extreme temperatures and poor lighting can cripple their efficiency and motivation, leading to low throughput and high turnover.

The Battle Against Workplace Heat

Heat is an unavoidable reality in many manufacturing processes, but when harsh conditions harass your workforce, the results are lost production, increased errors, equipment malfunction, and safety risks.

"5 YEARS of warranty"

MOTOR = 5 YEARS
INVERTER = 2 YEARS



"TECHNOLOGY INNOVATION & RESPONSIBILITY"



www.giantfanmarketing.com.my

Contact Us

GIANT FAN MARKETING (M) SDN BHD

No 7, Jalan Perusahaan 3/2,
Kawasan Perindustrian PKNS Batu 20
48000 Rawang, Selangor

+019 - 500 5977 (Cik Jiha)
+019 - 500 5879 (En. Abid)

giantfanmarketing@gmail.com



PM series

NEW PERMANENT MAGNET INTELLIGENT ENERGY - SAVING

ITALY 
"BRUSHLESS MOTOR"

www.giantfanmarketing.com.my