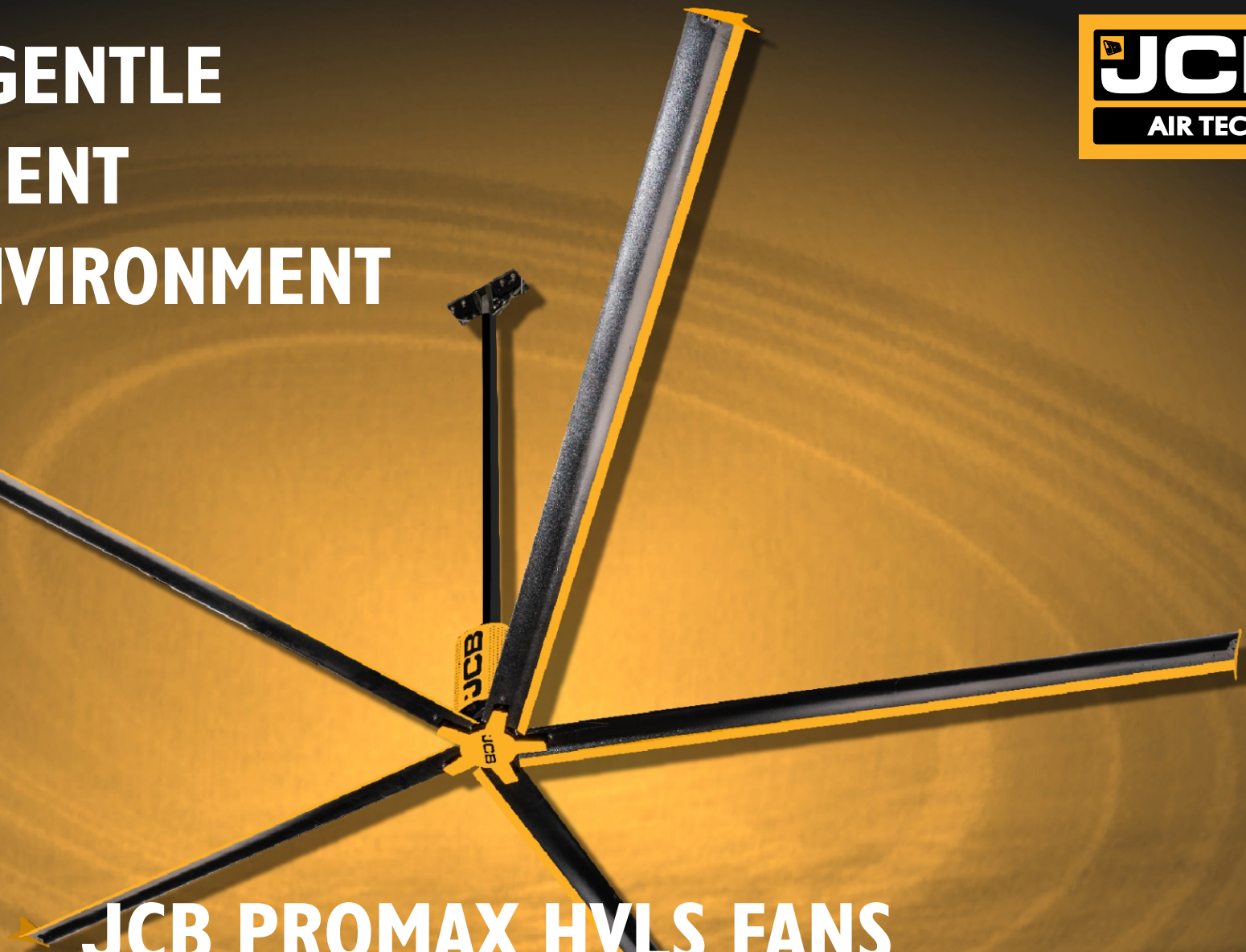


**CREATING GENTLE
AIR MOVEMENT
MAKING ENVIRONMENT
PLEASANT**



JCB PROMAX HVLS FANS



MAX HIGH COVERAGE



MAX SAFETY FEATURES



MAX ENERGY EFFICIENT



MAX USER FRIENDLY



MAX DURABLE



PROMAX HVLS FANS

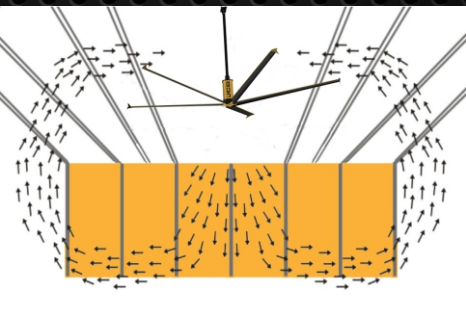
For distributing high volume of air in large spaces, creating a gentle air movement. The fan enables a perceived temperature to be cooler by 4° to 6° C. Replaces multiple wall mounted fans, and reduces the operating costs upto 80% when compared with other fans.

In industries, railway stations, commercial complexes, temples/church/mosques, large areas, auditoriums, warehouses, airports, etc. these fans distribute the air with a gentle movement. The HVLS fans are extremely suitable for facilities planning an upgrade or a facelift. They are energy efficient, low on maintenance and deliver excellent performance.

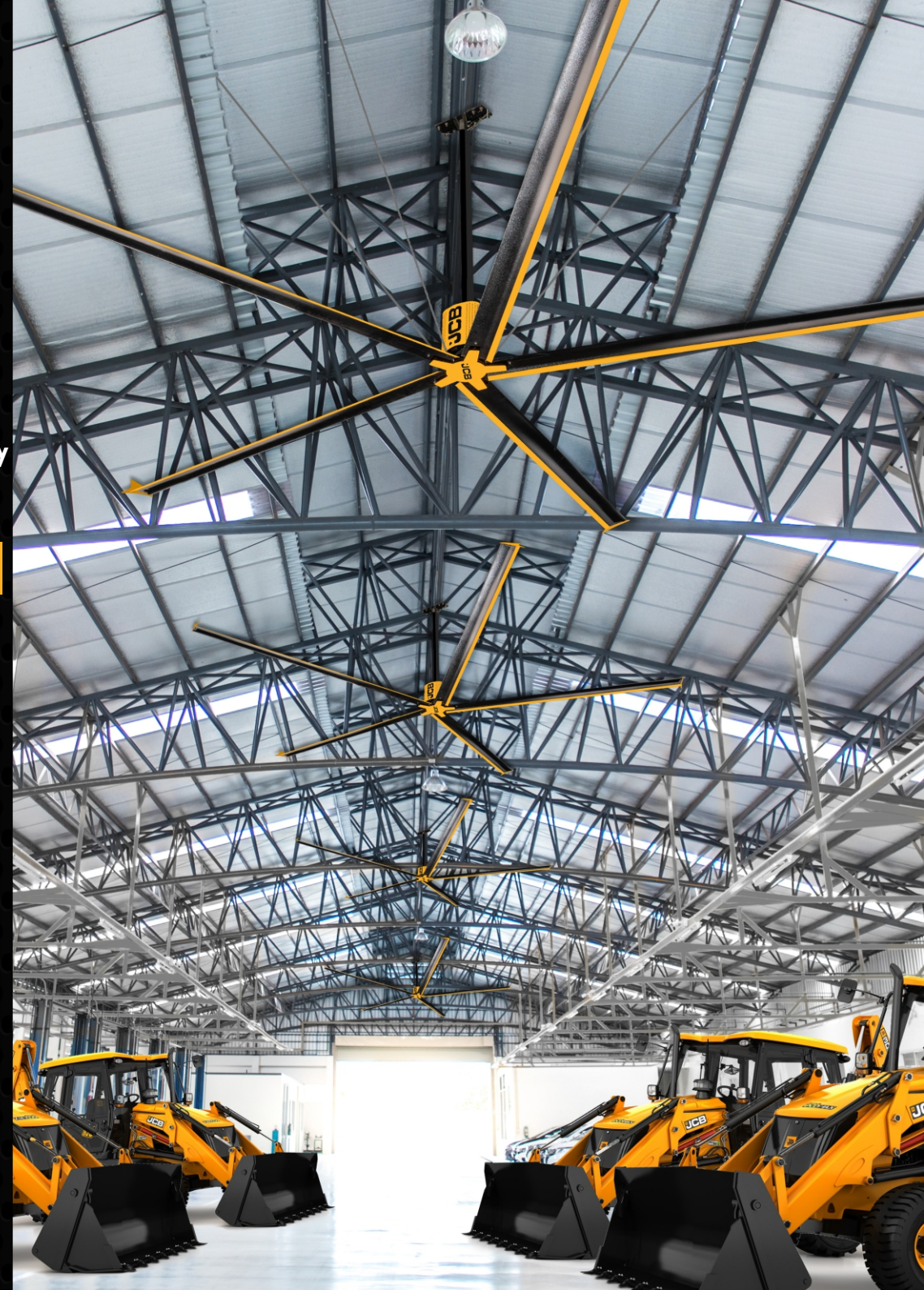
JCB AIR TECH HVLS FANS ARE DESIGNED TO MAKE A DIFFERENCE!

- German make IE3 motors, for zero maintenance
- Control panel with & touch screen, makes it user friendly
- Danfoss, a Denmark make VFD, gives variable speed controller to set and control the airflow
- Specialized blade design enabling 50% increased coverage area

HVLS FAN CONCEPT



DISTANCE VS AIR VELOCITY



Built to Last !

- Energy efficiency above statutory requirements with the gear motor make
 - Hub impeller assembly for improved service life of gear motor
 - Superior components with high level of safety
 - Second anti fall safety systems provided for all major components
 - Secondary wire rope to lock into building structure
 - Embedded wire ropes in the blades
 - In hub assembly for anti-fall
 - High grade 6061 T6 Aluminium alloy for aerofoil blades
 - Motor and gearbox with synthetic oil
 - High grade steel into 12mm thick with hot dip galvanizing for best anti corrosion property
- GI coated wire rope with PVC coating

PROMAX HVLS FANS TECHNICAL SPECIFICATIONS

MODEL NO	FAN SIZE (Ft.)	MAX POWER (Kw)	SPEED (RPM)	AIR FLOW (CFM)	APPLICABLE AREA (Sq. Ft.) @ 0.5 Mts/Sec Air Velocity	Approx. Coverage Diameter in Mtrs
PROMAX 7J	24	1.5	52	603,000	29,700	60
PROMAX 6J	20	1.5	68	540,000	21,600	54
PROMAX 5J	16	1.1	72	477,000	16,200	45
PROMAX 4J	12	1.1	86	405,000	10,800	36
PROMAX 3J	10	0.75	122	288,000	8,100	27
PROMAX 2.4J	8	0.75	122	225,000	6,300	20



ABOUT JCB AIR TECH

JCB, being one of India's leading construction equipment manufacturers, offers indigenous, world-class, and versatile solutions to ease ground work for the construction industry. With an exceptional range of construction equipment and millions of happy customers, JCB, truly, has pioneered an era of engineering excellence.

We added a Hand & Power Tools Segment, a logical extension to business. With our success in Europe, we have now ventured into the Indian market to satisfy the growing need for superior quality Hand Tools. Using the collective experience we have developed yet another range of products for the industrial segment, for air distribution, cooling and ventilation.

AIR DISTRIBUTION, COOLING AND VENTILATION SOLUTIONS FROM AIR TECH ARE



INNOVATIVE



HIGHLY EFFICIENT



**HIGHER
SPECIFICATION**



FUTURE FIT
- IOT COMPLIANT
- INDUSTRY 4.0 READY

JCB Air Tech India is operated by
**ECOIR COOLING SYSTEMS PVT. LTD. AND ARE
AUTHORIZED LICENCE OF J.C. BAMFORD EXCAVATORS LTD (JCB)**

**S.NO. 255/I, TIRUMALA INDUSTRIES ESTATE, PHASE I
RAJIV GANDHI INFOTECH PARK, HINJEWADI,
PUNE - 411057, MAHARASHTRA, INDIA**

Tel: +91. 8956926173

E-Mail: care@jcb-airtech.com, marketing@jcb-airtech.com

Url: www.jcb-airtech.com

