

Green World: Inspiration behind making every single Air Handling Unit at Edgetech

Since 2005







Mr. R. P. Goel

Chairman

|| सत्यनिष्ठा || || नवीनीकरण || || उत्कृष्टता ||

|| INTEGRITY || || INNOVATION || || EXCELLENCE ||

Standing firm on the pillars of integrity, innovation and excellence, Edgetech is driven by the passion to provide clean, breathable air to the world. With a commitment to reduce the planet's energy footprint by contributing towards a sustainable environment for our present and future generations, Edgetech was established in 2005 under the visionary tutelage of founders Mr RP Goel and his son Mr Amit Goel. Guided by their enriching experience of more than four decades in the industry, the organisation has grown from strength to strength specializing in the end-to-end production of advanced quality, next generation Air Handling Systems.

Edgetech harnesses advanced technology fuelled by innovation across its products and processes. Stringent quality control, continuous upgradation of technology, high quality equipment and efficiency focussed techniques have enabled us to create an enviable range of award-winning products for all kinds of HVAC applications. Offering the widest range of air handling solutions and its allied products in the country, Edgetech has carved a niche in the industry with its passion to manufacture best in class products. Ignited by commitment and an unflinching faith in the power of 'Make in India', the organisation has charted outstanding milestones in its incredible journey.

Untiring efforts, relentless research and a customer-centric approach empowers us to deliver best in class solutions mapped to the demands of the continuously evolving industry. At Edgetech, it is our earnest mission and vision to be the leading brand in the HVAC business across the globe kindled by engineering excellence and reinforced by strong practices for a sustainable environment. We are out on a mission to serve humanity by providing the most technologically advanced air handling solutions across the globe.

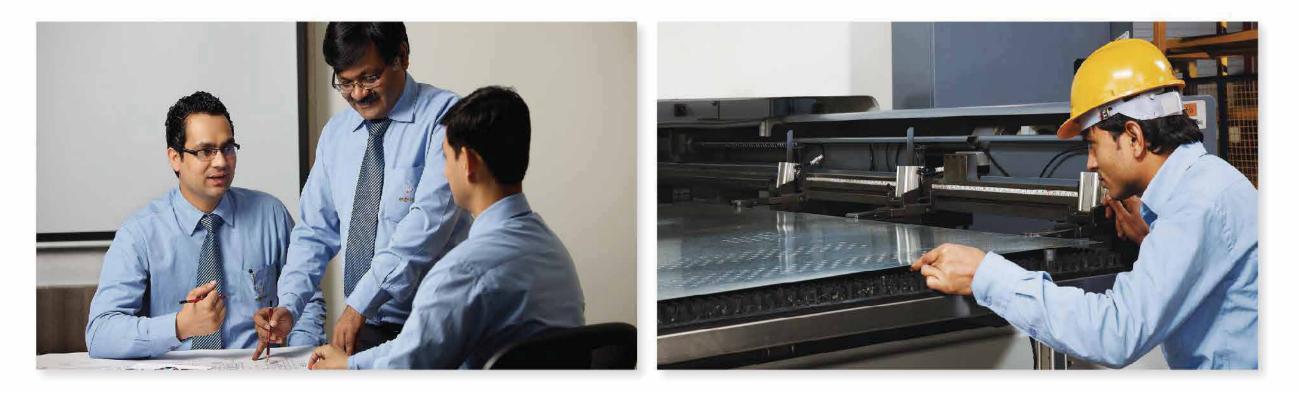


Mr. Amit Goel

Managing Director

Edgetech: Air Handling Solutions with a 360° edge

Reliability, Efficiency and Uncompromising Quality ... that's Edgetech.



Looking for the best high end air handling unit and trying to decide on the best option to suit your applications without the complexity is never easy. That's why we have always been focusing on the development of systems designed to make your life easier and your facility run more efficiently. Our range of technologically advanced AHU's will enable you to enhance reliability, efficiencies and profitability. It really is as simple as that,

Since inception our work philosophy has been based on two principle ... continuous innovation and the determination to make and supply the best in class range of AHU's specifically developed to meet customers need for uptime, energy efficient and operational reliability and aspire to occupy the leadership position.

Installations ranging from institutions, offices, industrial buildings, food industry, hospitals & labs, data processing centers, schools to colleges, Edgetech eco-friendly air handling solutions over the years have earned a global reputation for unparalleled energy efficient product performance.





1.5 Lac Sq. Ft. State-of-the-art World Class Manufacturing Space

Adhering global benchmarks at every stage of manufacturing



IGBC Certified Gold Rated Green Building



Our world class green facilities with over 1.5 Lakh sq. feet of manufacturing space is equipped to meet the highest Quality practices of global bench marks. Each product passes through stringent quality & environment-friendliness checks at every stage of production. Also, our manufacturing systems allow maximum flexibility in dimensions, materials & components, thus, enabling customization to match precise client requirements. Armed with ISO 9001: 2015 and ISO 14001: 2015 certifications, at every stage throughout design and manufacture, we strive to work, with our clients to ensure we adhere to their specifications.

At Edgetech, achieving ever greater energy efficiency is a constant objective. In our endeavour to become No. 1 company in manufacturing energy efficient AHUs & FCUs, we relentlessly redesign & renovate our assembly lines at our manufacturing facility together with employing latest machines from all over the world to make AHUs & FCUs with rugged construction for ease of installation, longevity and powerful performance.



Performance at its best..certified by the best institutions in the world

Our unwavering commitment to world class quality has been further affirmed by the prestigious certifications received by Edgetech over the years



Central Station Air-Handling Unit Casings AHRI Standard 1350



Room Fan-Coils AHRI Standard 440



Air-Cooling and Air-Heating Coils AHRI Standard 410

EN **AHUs Certified as per EN 1886**









Environment Management & Quality Management at the core.. that's Edgetech



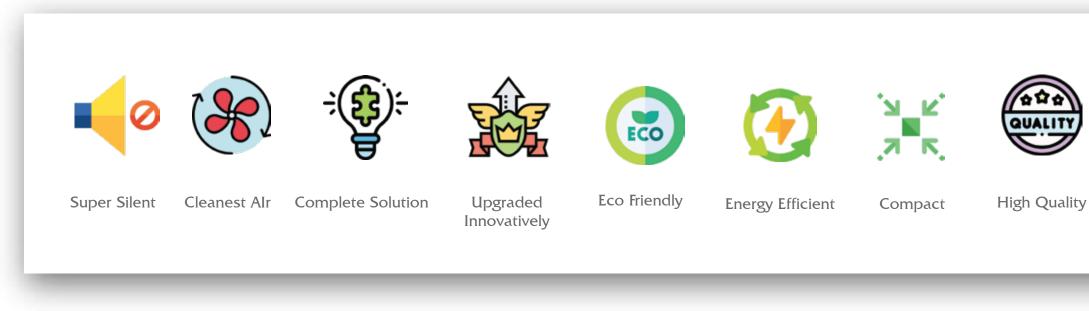
At Edgetech, quality management is not a once-in-a-decade phenomenon, but an innate attribute that is deeply ingrained in our DNA.

Our state-of-the-art manufacturing plant is equipped to meet the challenges of any market requirement. Each product passes through stringent quality & environment- friendliness checks at every stage of production. Armed with the most credible AHRI Certification, EN1886, CE, ISO 14001: 2015, ISO 9001:2015 certifications, Edgetech is ready to serve its many discerning customers at home and abroad.



E3 NEXT GEN AIR HANDLING UNITS

Edgetech's most advanced, energy-efficient, and eco-friendly range of air handling systems, answers to the most demanding and critical applications.









Customization

6



E3 Edge Next GEN AHU

The most energy efficient, super silent AHU for the cleanest air

The E3 Edge series of AHU, by intent with compact space footprint. Consumes low energy, works quietly to deliver cleanest of the air. Specially designed thermo-acoustic panels ensure optimum thermal properties and lower noise levels. The E3 Edge series of AHU comes with super advance features and accessories.







E3 Cleanroom Next GEN AHU

To meet all hygenic requirements for the Pharma and Cleanroom applications

E3 Cleanroom AHU by Edgetech is especially designed to minimize the Introduction, generation and retention of particulate and microbial contaminations in healthcare industry.







E3 Next GEN Air Purification System

To meet all requirements of maintaining Healthy Air

Advanced filteration system that provides tropical/economy-oriented air movement, giving pleasant natural Himalayan like environment

E3 Next Gen Air Purification System has capability to remove harmful indoor and outdoor pullutants like atmospheric gases, odour, biological contaminants, VOC's and other compounds while maintaining particulate matter (PM-10, PM-2.5 & PM-1) levels, effecting the overall air quality.







E3 Packaged Vertical Next GEN

Offers complete solutions to all the modern challenges of space, noise and energy, with all the advanced features





ACREX AWARD OF EXCELLENCE for outstanding work in the Energy Saving Products Category - Year 2017





E3 RELY PRO AIR HANDLING UNITS

Edgetech's most reliable and proven range of Air Handling systems. Upgraded innovatively each time to match to match the current environment and requirements for a broad spectrum of applications across all industries.













State-of-the-art Air Handling Solutions













Vertical Type Double Skin AHU



Compact, low height and low noise pro-plus ceiling suspended Air Handling Units to fit any ceiling

Systems that create pleasing environment by diffusing uniformly the required temperature.



Compact Low Height / Noise Ceiling Suspended AHU





Ceiling Suspended Ductable Unit (Direct Driven)





State-of-the-art future ready Energy Recovery Units









Energy Recovery Unit (with Heat Wheel)



Dynamic Evaporative Cooling Units Single Stage/ Double Stage

Eco-friendly and energy efficient systems for healthier and comfortable cooling



Pad Type: Single Stage Double Stage: DIrect & Indirect





Evaporative Cooling Unit Spray Type: Single/ Double Bank



Innovative Ventilation Units - Exhaust / Fresh Air



Ventilation Unit - Exhaust



Ventilation Unit - Fresh Air







Future Ready Ventilation Systems for Kitchen and Hot Air Streams

Specially designed to exhaust the air in commercial kitchens or spaces where cooking is carried out regularly









State-of-the-art innovative and future ready Air Handling Solutions





Proven and Reliable FCU Range for Every Application

State-of-the-art Edgetech Fan Coil Units are designed to maximize the flexibility of selection, ease of installation, optimal space-saving, and years of trouble-free, low noise operation. Edgetech FCUs are suitable for various applications such as shopping arcades, hotels, offices, hospitals, houses, schools, places of worship, recording studios, etc. The units are designed to ensure minimum ceiling height with easy access to pipe connections, drain & electrical fittings. The rigid construction further ensures vibration-free operation. Edgetech FCUs are available following configurations:





Single Skin Fan Coil Unit*



Double Single Skin Fan Coil Unit*



Chilled Water Cassette



Universal Fan Coil Unit





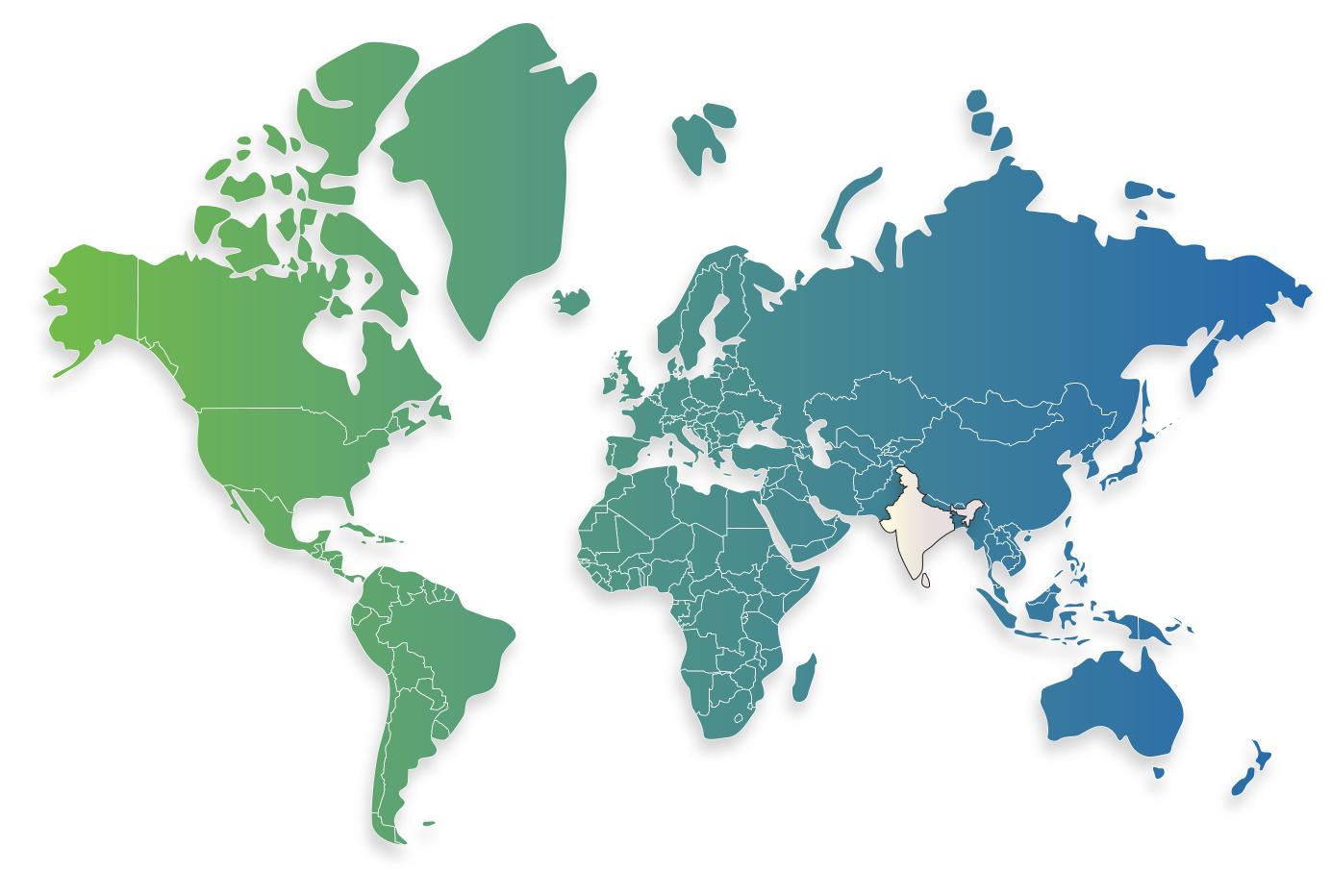
High wall Fan Coil Unit





Room Fan-Coils AHRI Standard 440

Made in India, for the World





Edgetech Air System Pvt. Ltd.

Corporate Office 403-404, Gopal Heights, Netaji Subhash Place, Pitam Pura, Delhi- 110 034 (India) Telephone: +91-11-45090117-19 E-mail: sales@edgetech.co.in

Mumbai Office

809, 8th floor, Crescent Business Square, Kherani Road, Sakinaka, Andheri (E), Mumbai- 400 072 (India) Telephone: +91-9029037100 E-mail: Sales.west@edgetech.co.in

Bengaluru Office

302 & 303, II Floor, Esteem Kanaka Plaza, Opp. Vijaya Junior College, #652, 11th Matin, 4th Block, Jayanagar, Bengaluru- 560 011 (India) Telephone: +91-80-41604541 E-mail: sales.south@edgetech.co.in Work 1

45 KM Stone, Rohad Industrial Area, Village Rohad Bye Pass, Near IUP Jindal, Bahadurgarh, Haryana- 124 507 (India) Telephone: +91-1276-278213-14

www.edgetech.co.in

sales@edgetech.co.in 🖂

+91-11-45090117-19 📞

f @edgetechind

edgetechairsystems

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in Edgetech Air Systems Pvt. Ltd.



