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

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

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



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.

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 unflinching faith in the power of 'Make in India', the organisation has charted outstanding milestones in its incredible journey.



State of the art  
Infrastructure



Committed



Award winning  
products



Stringent quality  
control



Engineering  
excellence



Certified Products



Made in India



Eco Friendly



Energy Efficient

# Next E3 Cleanroom Gen Air Handling Unit



Edgetech's E3 Cleanroom Next Gen AHU is specially designed to mitigate the introduction, generation and retention of particulate & microbial contaminations and maintain the hygiene requirements in pharmaceutical and healthcare industry.

- 1. AHRI Certified Performance
- 2. Unique design thermal break profile with Internal Coving to meet the international standards on thermal bridging and thermal transmittance.
- 3. Environmentally friendly CFC/HCFC free PUF injected double skin panels with unique fixing arrangement to handle high pressures and to meet the international standards for leakage class.
- 4. Rigid framework design inherent to casing strength and stability to meet the international standards for mechanical deflection of the unit.
- 5. Highly efficient and reliable Plug/DIDW/EC fans, provided in compact casings, with an option to choose multiple fans (fan wall arrangement) to cover the risk of shutdown due to any breakdown of fan or motor.
- 6. AHRI certified heat transfer coil with factory fitted valve package as an option for plug and play operation.
- 7. Uniquely designed multi slope drain pan to maintain hygienic conditions.
- 8. Controls airborne particles, dust and microbial contaminants through air filtration by employing highly efficient low pressure drop particulate air filters, certified as per ISO 16890.
- 9. Specialised designed dampers to ensure minimal air leakage.
- 10. Factory fitted electrical panel with touch screen display with controls and sensors having BMS ready connectivity as an add on feature.
- 11. Unit can be tailor-made with UVGI specifications to enhance the performance efficiency.

# Our valuable clients from the Pharma & Healthcare Industry



Global Calcium  
Adding life to life



GOODMAN PHARMACEUTICALS  
Good health for all human



KERALA STATE HOMOEOPATHIC  
CO-OPERATIVE PHARMACY LTD.  
(Sponsored by Govt. of Kerala)



KARNATAKA ANTIOTICS &  
PHARMACEUTICALS LIMITED



REALLAB  
WE DELIVER ETHICALLY

# Futuristic AHUs For Every Application



Smart Air Handling Unit



Air Purification System



Energy Recovery Units



Kitchen and Hot Air Systems



Fan Wall Arrey



Ceiling Suspended Air Handling Units



Evaporative Cooling Unit  
Pad Type : Single Stage  
Double Stage : Direct & Indirect



Evaporative Cooling Unit  
Spray Type - Single / Double Bank

# Fan Coil Unit Range For Every Application



Single Skin Fan Coil Unit\*



Double Skin Fan Coil Unit\*



Single Skin DC Fan Coil Unit\*



Chilled Water Cassette



Universal Fan Coil Unit



High Wall Fan Coil Unit



Edgetech Air Systems Pvt. Ltd.

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