

NUVEQ

ENGINEERS PVT. LTD.



+91 9898 969 969



SUBJECTED TO QUALITY AND QUICK RESULTS.

✉ nuveq@outlook.com

• THE ORGANISATION

NUVEQ ENGINEERS PVT. LTD. has started operations as HONESTWAY ENGG. SOLUTIONS in 2014 as partnership company with core focus of serving industries for HVAC system Selection, Designing, installation & Commissioning and utility area development. Through consistent exertions and hard work of our team we achieved premier quality of service, reliability and trust among our clientele.

NUVEQ ENGINEERS PVT. LTD. has always believe in innovation, innovation is foundation of growth. With same team, trust and experience HONESTWAY ENGG. SOLUTIONS incorporated NUVEQ ENGINEERS PVT. LTD. though we have a new name, our operation process, relations with clients, commitment to do work, quality of work, shall remain same.

Under the leadership of Managing Director Mr. Dhaval Soni who has subsidized expressively towards routing the company auspicious, next business prospect of authentic HVAC services. Mr. Dhaval Soni has utilized 10 years in various reputed companies and in diverse industrial sectors like HVAC, air conditioning and BIM systems. He has core 5 years' experience in manufacturing of Air distribution products.

Directed by his visionary approach the company NUVEQ ENGINEERS PVT. LTD. is looking to become a leading manufacturer of HVAC, Air Distribution products – Diffusers, Grills, Dampers, Louvers, Air filter, HEPA terminal box. Through this widespread product range the company will pertinently suitable centralized air conditioning needs of pharma industries, textile industries, shopping malls, multiplexes, theaters, educational institutes, hospitals, hotels, air-ports, sports stadiums, health centers and several other industries.

Modern Technology, Highly Experienced Staff, Inventive attitude and a Drive to achieve the best has enabled us to fulfill our client's specific desires with admirable quality products.

• OUR VISION

To become one of the leading manufacturers and industrial service provider company by becoming the foremost service provider of handling complex Prime Movers for a wide-range of engineering and technical crafts.

• OUR MISSION

To offer satisfactory services to our client so, they can concentrate on their core business and to be a principal player in engineering services to esteemed End Users as we build up and maintain our competencies and high reputation in this field. We are committed to providing the highest level of professionalism, service response, and quality workman ship

• QUALITY

NUVEQ ENGINEERS PVT. LTD. is constantly committed to achieving total customer satisfaction through demanding innovations and constant improvement of its products. NUVEQ ENGINEERS PVT.LTD. is known for its quality, commitment to customer service and always endeavors to deliver high quality products to its clients. NUVEQ ENGINEERS PVT. LTD. also fully obeys to all the global quality protocols to ensure a well-timed and cost-effective production output.

Why you should choose "NUVEQ ENGINEERS" ?

- We provide Best Quality, on time delivery, flexible Quantity, with best Rate.
- Geographically we are at center of India, ease to Contact & minimum Lead time.
- We give One Stop Solution for fan, insulation and Flexible Duct of most famous Brands.



• **Service We offer,**

We are growing service provider in HVAC System Selection, Designing, Erections and Commissioning, Validation with all supporting documentations (IQ, OQ, PQ, DQ, specifically required for Pharmaceutical companies). We satisfy our customers with seamless interaction and Quick response to customer's Inquiries.

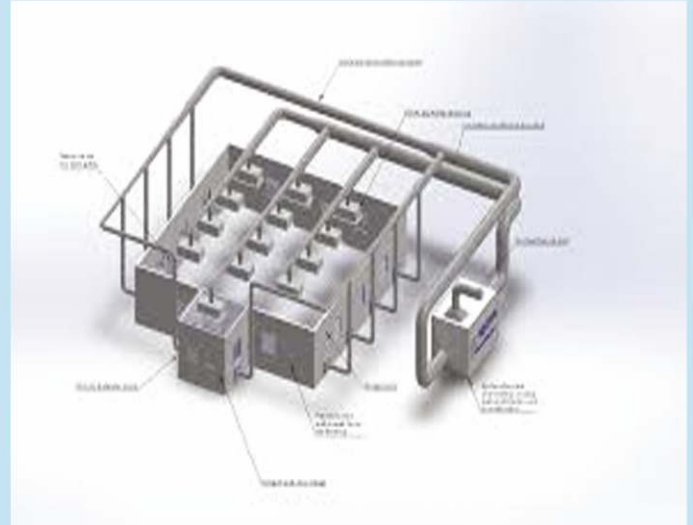
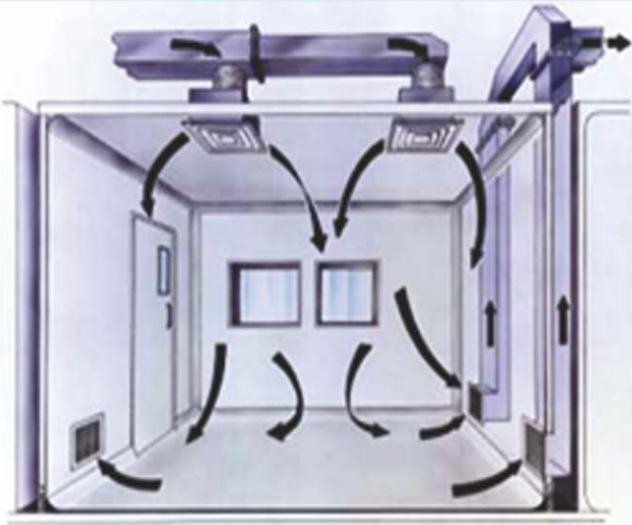
We offer consulting service to our customers for their technical issues on site.

We are one stop solutions for all kind of Air handling units Supply, Erection, Commissioning and Validation service. We serve our clients by offering Annual Maintenance Contract for these systems. Some of the product we deal are,

- ☐ **Vertical Floor Mounted Air Handling Unit**
- ☐ **Horizontal Floor Mounted Air Handling Unit**
- ☐ **Air washer Units**
- ☐ **VRF Unit**
- ☐ **Fan Coil Unit**
- ☐ **Ductable Split Unit**

We serve pharmaceutical companies by developing Cleanrooms.

We have designed Cleanrooms for all Class of Big Banner brands in pharmaceutical companies. We provide services for developing cleanroom including Pressurizing rooms according to designing, Pressure maintenance by Air lock systems, Puff panel Supply and installation, Magnehelic gauges supply and Installation etc.....



Service We Provide....

We have expertise in HVAC System selection, HVAC System Designing, HVAC System Erection, HVAC System Commissioning and HVAC System Validation. We are satisfying our client from last 4 years and helping them to grow in their core business. We have served different industries in past industries and got appreciation from our valued customers. Our major customers are listed below.

CLIENTELE

Cadila
Healthcare Limited



citizen industries ltd.

Alidac
Pharmaceuticals Limited

**BARODA HEART INSTITUTE
& RESEARCH CENTRE**
A CENTRE OF *excellence*

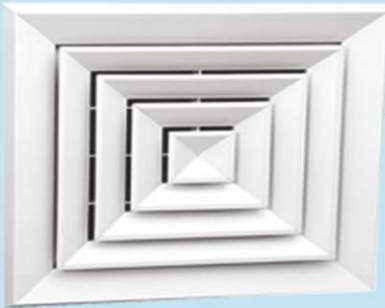
MAHARSHI
PHARMA CHEMPRIVATE LIMITED

ASTA India Private Limited
ISO 9001:2008, ISO 14001:2004 & OHSAS 18001:2007



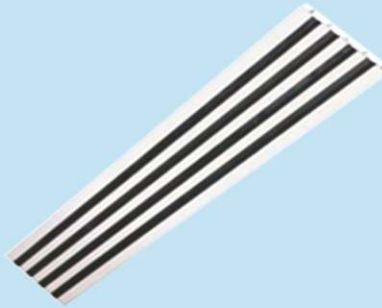
DYNA
CORP

SUBJECTED TO QUALITY AND QUICK RESULTS.



Aluminium Diffuser Grid Ceiling

- > Louver faced ceiling diffuser used for supply and return air.
- > Manufactured from Extrusion aluminium powder coated.
- > Available sizes: Neck size of 150 x 150 to 1200 x 600 mm.
- > 4-Way or I-way, 2-Way and 3-way.
- > Accessories: Volume Control Damper



Linear Slot Diffuser

- > Material : High quality extruded aluminum profiled construction
- > Blades can be fully adjusted from face opening.
- > Air flow rate can be adjusted by fixing hit and miss damper.
- > Suitable for installation for ceiling and sills.
- > Low profile linear slot diffuser with sliding directional blades,
- > Dimensions: from 1 to 8 slot, from 300 to 1800mm length
- > One piece, continues lengths are available on demand
- > Accessories: Plenum Box
- > Plenum box insulated or non – insulated Hit & Miss Damper.



Ceiling Diffuser Adjustable Blade

- > Material : high quality aluminium alloy extrusion, powder coated white.
- > Color : As per customer requirement Powder Coated
- > Function : Used for Supply Air throwing
- > Aluminum supply diffusers for variable duty with adjustable curved blades.
- > Available sizes: 250 x 250 to 600 x 600 other sizes on demand.
- > Flow pattern: 4-Way or I-way, 2-Way and 3-way on demand.



Drum Jet Diffuser

- > Blades are fixed inside the drum body made with aluminium sheets and specially shaped profiles and the opposed blade damper is attached to the drum body. The whole assembly is fixed to the frame by mechanical fasteners so as to enable rotation in the vertical direction.
- > Material : High Quality Aluminium alloy extrusion, powder coated white.
- > Available Size : 225mm X 150mm to 1250mm x 375mm



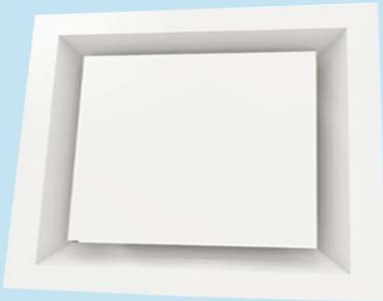
High Flow Jet Diffuser

- > High Flow Jet Diffuser are highly suitable for delivering powerful stream of air over long distance.
- > Material : High Quality Aluminium Sheets
- > Application : For Delivering a powerful stream of air over long distance or spot cooling
- > Fully reversible spout with 180 degrees rotation
- > Available Size : 160mm to 400mm



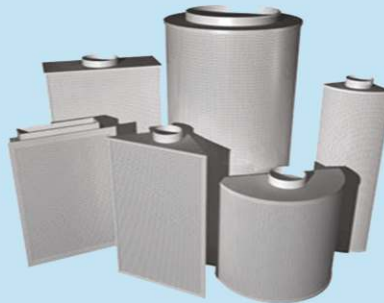
Round Ceiling Diffuser

- > Frame and inner cones are constructed from high quality aluminium sheet.
- > Available in Fixed and adjustable cones.
- > Application : used for ceiling or exposed duct mounting and has a fixed horizontal air pattern and adjustable air pattern
- > Available Size : 160mm to 500mm



Ceiling Diffuser Plaque Type

- > Plaque Type ceiling diffuser used for supply and return air.
- > Manufactured from aluminum, powder coated white.
- > Available sizes: Neck size of 150mmX150mm to 600mmX600mm
- > Accessories: Opposed blade damper.
- > This diffusers are ideal for most commercial and residential projects requiring high quality diffusers for integration with a variety of ceiling types.



Displacement Diffuser

- > Application : It is suitable for office spaces, restaurants, supermarkets, theaters, hotels, convention centers, schools, or any application where air quality demands are high.
- > Available in customized shape and size as per client's need.
- > Perforated Plate, RAL Classic colors



Ceiling Diffuser - Round

- > Application : Used for attractive alternative for bathroom exhaust
- > Material : Spun Aluminium, white electrostatic powdercoat.



Adjustable Blade Grille

- > Single or Double deflection grill used for supply and return air with thick border type
- > Available as standard with horizontal front row blade
- > Material of Construction: Aluminium Extrusion, Powder coated white
- > Available Size : Customized as per client's requirement
- > Accessories : Opposed Blade damper and deflectors



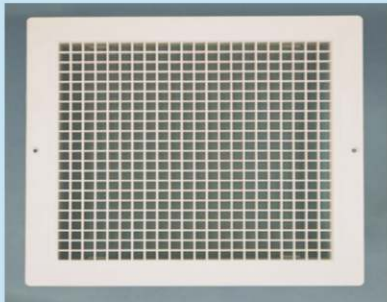
Linear Grille

- > Fixed Bar Return Grille are available with deflection of 0°, 15°, 30° & 45°
- > Material of Construction: High quality Aluminium Extrusion Powder coated white
- > Color : As per customer requirement, Powder Coated
- > Available Size : 100mm X 100mm to 1500mm X 1500mm



Linear Floor Grille

- > Linear floor grille use for fix in ground for supply and return air.
- > Manufactured from aluminum extrusion, powder coated white.
- > Accessories: Opposed blade Damper.
- > Customized as per client's requirement



Egg Crate Grille

- > Frame is construction from the high quality extruded aluminum profiles.
- > Aluminum egg crate core of 12.5 mm x 12.5 mm x 12.5 mm size is fixed rigidly to the frame.
- > Available Size : 100mm X 100mm to 600mm X 600mm
- > Designed for return and exhaust applications for conditioned space.



Acoustic Transfer Grille

- > Manufacture from Aluminium extrusion, powder, coated white.
- > Ideal for duct, door or wall mounting for transmission loss.
- > Available Size : 325mm X 125mm to 1225mm X 445mm



Exhaust Grille

- > Exhaust Grills are used for Different Exhaust method, like toilet exhaust, Kitchen exhaust, Laundry Exhaust.
- > Material : High quality aluminium alloy extrusion, powder coated white.
- > Color : As per customer requirement, Powder Coated



Combination Grille with Pre Filter

- > Ideal for ceiling installation for return air to fan coil units in hotel or hospital rooms. can also be used for Duct risers.
- > Material : Aluminum
- > Filtration Grade : 10 Micron



Duct Grille or Universal Grille

- > This type of grills are used For Supply and Return Air flow In Exposed Area
- > Available Size : 100mm x 200mm to 1000mm x 1200mm.
- > Material : high quality aluminium alloy extrusion, powder coated white.
- > Color : As per customer requirement, Powder Coated



Decorative Grilles

- > Decorative Grilles and diffusers are uniquely designed to match the aesthetic requirements of the building/room. It is generally a preferred product in traditional malls/souk, villas, luxury hotels and palaces to match the architecture and the theme.
- > Decorative grilles and diffusers are available in any width and length and also available in curved shapes for installation on the ceiling. Decorative patterns can be cut on aluminium, G.I and stainless steel as per customer's choice.



Pre AIR Filter

- > Application: Primary filter for air conditioning / Clean Room system
- > Type: Pleated synthetic fiber media
- > Case: Galvanized steel / Aluminum/ Stainless Steel Channel
- > Media: Mixture of cotton and synthetic fiber.
- > EN 779:2002 efficiency: G2 / G4
- > Eurovent efficiency: EU2 / EU4
- > Average arrestance: 80 to 90 %
- > Final pressure drops: 150 / 250 Pa.
- > Rated Face Velocity (m/s) 2.5
- > Temperature: 80°C maximum in continuous service.
- > Max. Relative Humidity: 100% RH



Fine Air Filter

- > Application: Secondary filter for air conditioning / Clean Room system
- > Type: Pleated synthetic fiber media
- > Case: Galvanized steel / Aluminum/ Stainless Steel Channel
- > Media: Mixture of cotton and synthetic fiber.
- > EN 779:2002 efficiency: F5 / F9
- > Eurovent efficiency: EU5 / EU9
- > Average arrestance: 90 to 95 %
- > Final pressure drop: 150 / 250 Pa.
- > Rated Face Velocity (m/s) 2.5
- > Temperature: 80°C maximum in continuous service.
- > Max. Relative Humidity 100% RH



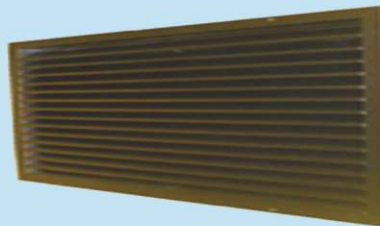
Replacement HVAC Filter

- > Application : Use in hospitals, offices, shopping centres, swimming pools, and other air supply and extract situations.
- > Available in Grade G3, G4, M5 to EN779:2012
- > High Dust Holding Capacity
- > Non Woven Polyester Fibres
- > Rugged Construction
- > Moisture Resistant
- > Various Header Depths
- > Multi Pocket
- > Efficiency : 85%
- > Warranty : 1 YEAR



Mini Pleat HEPA Filter

- > Application : Designed for use in air filtration systems and equipment where medium to high efficiency filtration is required.
- > All sizes available in GI/MS cassette /flanged construction available in flow capacity range up to 2000 cfm
- > Material of Construction : MS, Stainless Steel,Aluminium,G.I.
- > Efficiency : 99.99%
- > Warranty : 1 YEAR
- > Construction : MS,Stainless Steel, Aluminium,G.I.
- > Filtration Grade : 10 micron
- > size: 610 x610x150
- > size: 450 x450x150
- > size: 300 x300x150



External Weather Louver

- > For intake or extract air, the 45° blades are fixed at 30mm centres and have excellent integral rain defence features. Suitable for external mounting and designed for smaller louver panels
- > For intake or extract air, the 45° blades are fixed at 50mm centres and have excellent integral rain defence features. Heavy duty construction allows large panels to be produced with unbroken blades



Fresh Air /Exhaust Louver

- > Material : High quality extruded aluminum profile
- > Application : Designed to have sturdy construction.
- > Weather resistant structure with blades inclined at an angle of 45° to protect against rain water penetration.
- > Multiple sections will be assembled as per request



Volume Control Damper

- > Volume control damper is used For a smooth control of air volume with locking quadrant extended shaft.
- > Available in Rectangular shape according to duct size or Inlet or Outlet of Air Handling units and similar applications.
- > Material : GI Steel Sheet
- > Available Sizes : 150mm X150 mm To 1200mm X 1200mm.



Circular Volume Control Damper

- > Volume control damper is used For a smooth control of air volume with locking quadrant extended shaft Suitable for round Duct connection according to duct size.
- > Material : Galvanized steel sheet frames and blades
- > Available Sizes : 150mm to 500mm.



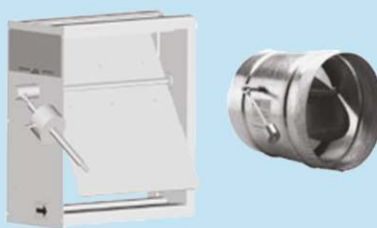
Motorized Operated Damper

- > This dampers are perfect for use with our Zone-ESP Static Pressure Control Module and all of our residential/Industrial zoning systems.
- > They are rated for duct systems less than 1.0" WC.
- > This damper has a simple adjustment for setting the minimum position.
- > Application : Suitable for Supply and Return Air Application
- > Available Size: 200mm X 200mm to 1000mm X 1000mm and 120mm to 500mm in round.



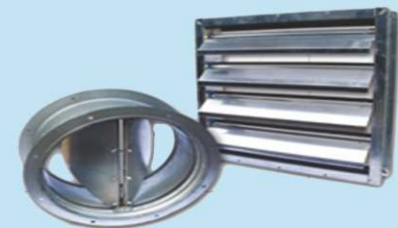
Round Butterfly Damper- Two Flap

- > Application : Used for balancing airflows in round plenum inlets or outlets.
- > Material : Aluminium/ galvanized sheet as standard.
- > Available sizes: 100 to 400 mm.
- > Optional : - Extended casing sleeve.



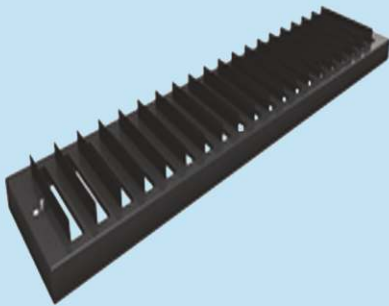
Pressure Regulating Damper - Manual

- > Application : Balanced aerofoil blade exhaust air application.
- > Available Size: 300 x 300 to 1000 x 1000mm, 120mm to 500mm.
- > Material : High quality aluminium alloy extrusion, powder coated white.



Non Return Damper

- > Application : To maintain a constant pressure level inside pressurized rooms by relieving excess air when it exceeds the desired limit. Generally installed on diesel generator, plant rooms ventilation system and exhaust ducting.
- > Material : High quality extruded aluminum profiled construction.
- > Available in square and rectangular sizes.



Hit-miss Damper

- > Hit-and-miss damper is applicable where volumetric flow control is suitable as single grille or add-on piece, consisting of box and damper, with the ends of the air flow straightener turned upward, in order to adjust the air volume.
- > On request, the hit-and-miss damper can be supplied with a one- or two-sided flange at an extra charge.
- > The black steel hit and miss damper is mounted on grilles for round ducts. With this damper a control of the air volume is possible.



Pressure Relief Damper

- > Application : Used in areas experiencing a build of pressure and requiring release of this excess pressure at regular intervals, in one direction & it helps maintain or control the pressure in the zone, area or even inside the duct thus preventing the duct from damage.
- > Additionally, the pressure relief dampers can also be provided with a client approved actuator, which will operate as per signal from the BMS system, regardless of the velocity or pressure.



Fire Damper

- > Application : To prevent the spread of fire inside the duct work through fire-resistance rated walls and floors.
- > Fire dampers are UL 555 classified.
- > Accessories : With Actuator for Automation purpose
- > Material : MS, Aluminium, SS & GI
- > Available Sizes : As per customer requirement



Fire and Smoke Damper

- > Application : Suitable for most of the commercial smoke management applications in both static and dynamic systems. Fire/Smoke dampers are UL 555/555S classified & they are available with Class II leakage rating at 2000fpm (10.2m/s) / 4"w.g (1000pa).
- > Accessories : With Actuator for Automation purpose
- > Material : MS, Aluminium, SS And GI
- > Available Sizes : As per customer requirement



Round Sound Attenuator

- > Applications : Fan Inlet and Discharge, Air Handling Units, Cooling Towers
- > Radiators, HVAC Duct Systems and Commercial, Institutional and Industrial Buildings
- > Material : Heavy gauge Galvanized steel sheet
- > Application : to decrease turbulence and increase attenuation.
- > Available Sizes : 300mm to 1200mm.



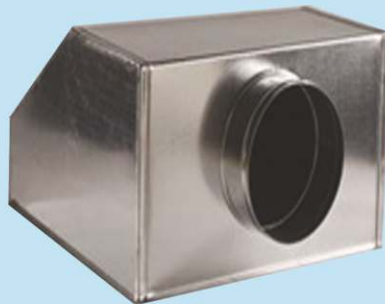
Rectangle Sound Attenuator

- > Applications : Fan Inlet and Discharge, Air Handling Units, Cooling Towers
- > Radiators, HVAC Duct Systems and Commercial, Institutional and Industrial Buildings
- > Material : Heavy gauge galvanized steel sheet.
- > Available in 300mm X 300mm to 1200mm X 1200mm



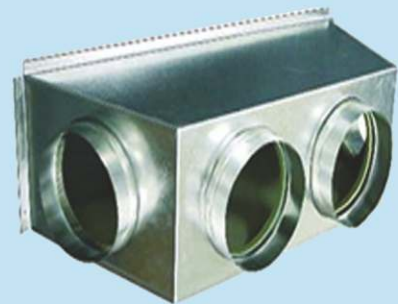
Terminal Filter Housing

- > Application : Hospital & Pharmaceuticals Industries.
- > Two type Housing : Side Entry and Top entry for Duct Connection.
- > Material : MS, Aluminium, SS and GI.
- > Sizes : As per Filter Standard.



Plenum Box

- > Application : Used in Exhaust & Supply air Will help for pressure duct and air stream balance by using with Diffuser and NSF.
- > Material : GI Sheet.
- > Extra-Insulation can be available on request.
- > Size from-300t o 450 neck with Dia 250 Duct connection.



Plenum with Spigot

- > Application : Used for both Exhaust and Supply air Can be used in conjunctions with diffuser for pressure reduction and air stream balancing
- > Material : high quality Aluminium, GIsheet.
- > Optional- extra insulation can be provided on request.



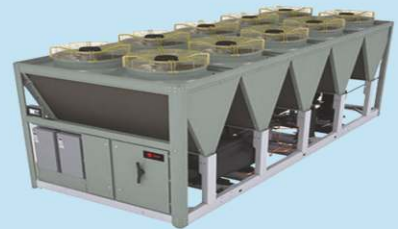
Pressure Independent VAV box

- > Pressure Independent VAV Unit has one primary air inlet, one rectangular discharge outlet to the room and one rectangular bypass discharge outlet.
- > VAV Capacities range from 40– 4000 CFM in 7 sizes.
- > Units are tested by ETL Intertek in accordance with AHRI Standards 880-2011, "Performance Rating of Air Terminals" And ASHRAE 130-2008, "Methods of Testing Air Terminal Units".
- > Factory calibrated to job requirements.



Customized Air Handling Unit

- > We provide service to customer for design Air handling unit according to their needs.
- > We Design AHU according to customer's required specifications and requirements.
- > We design AHU according to all Pharmaceutical Clean Room Class.
- > Capacity : 400 cfm to 60000 cfm.



HVAC Chiller

- > We provide service for Vapour Compression chiller and Vapour Absorption chiller system.
- > We provides service for Reciprocating , Centrifugal, Screw and Scrooll type chiller in Vapour Compression chiller.
- > All Water cooled , Air Cooled and Evaporative Condenser are served by us.

NUVEQ

ENGINEERS PVT. LTD.



www.nuveq.in



nuveq@outlook.com



Head Office :

204 WORLD TRADE CENTER,
OPP. MAHARAJA SAYAJIRAO UNIVERSITY,
SAYAJIGUNJ VADODARA - 20

Contact us :

Mr. Dhaval K. Soni

☎ +91 9898 969 969

✉ dhaval@nuveq.in

Mr. Nihal S. Bamaniya

☎ +91 8511 553 583

✉ nihal@nuveq.in

Mr. Krunal V. Soni

☎ +91 8153 969 969

✉ krunal@nuveq.in