



PURE AIR ... BREATHE FRESH



AURO

ENGINEERING COMPANY

Auro Engineering Company manufacturers and exporters of all types of heating and cooling coils for Air Conditioners (Window, Split, Precision, Rooftop, Dehumidifiers and Humidifiers), AHUs, Package Units, FCUs, Chillers, Dryers, Cold Storages, Refrigeration Products, etc., since 1986.

VARIETIES OF COILS MANUFACTURED

Condenser / Evaporator Coils

Chilled Water / Hot Water Coils

Direct Expansion DX Coils

Cold Diffuser Coils

Steam Coils

Brine Coils

Fan Coil Units

Curvature Coils

Heat Exchangers

These coils are made from Aluminium / Copper / SS / MS fine (01. mm to 0.4 mm) (4FPI to 19 EPI), Copper / SS / MS / Cupro Nikel tubes in 7mm, 3/8", 1/2" & 5 / 8" OD (16 to 30 SWG), GI/Brass / SS End Plates (14, 16, 18 SWG), MS/Copper/SS headers to any required sizes. These coils are are available, both in fin & tube and Spirally wound tube form.

COILS ARE AVAILABLE DULY COATED WITH ANTI CORROSIVE SUPER HYDROPHOBIC SOLUTION

WE SPECIALISE IN MANUFACTURING OF

Copper Fins / Copper Tube Coils mainly used in

- Railway A.C. Coaches
- Navy - Frigates
- Off Shore / Chemical Plants
- Cargo Ships
- Refinery

Steam Coils used in industrial laundry dryers and equipments

Condensing / Evaporating Units for food processing and preserving units

Curvature type of coils which overcomes space constraints for packing units

Coils with anti corrosive super hydrophobic solution

SS coils special for pharma applications

DX coils with inter twined circuits

ADVANTAGES OF COILS DULY COATED WITH ANTI CORROSIVE SUPER HYDROPHOBIC SOLUTION

1. Dramatically improves resistance to corrosive environments
2. Coating will increase coil strength by sealing all surface between copper tubes and aluminium fins
3. Reduces the requirement of evaporative oils or its substitute due to removal of pre-coated aluminium fins
4. Coating reduces microbial contamination of coils
5. Coating significantly improves water flow properties of the coil
6. Guarantee of no corrosion of coils
7. Energy efficiency maintained over the life of the coil
8. Improved indoor air quality due to reduced biological load on the coil surface
9. Easier cleaning of coil in field
10. It is typically applied by standard air assisted spray painting equipment in onsite applications
11. It has been specifically developed for OEM coating applications

AREAS OF APPLICATION

Air Conditioning Industries

Central Plant, Split Unit, Package Unit, Window Unit Etc.

Refrigeration Industries

Railways- In A.C. Coaches

Navy - In Frigates

Off Shore Plants

Chemical Plants

Laundry Equipment

Food Processing and Preserving Industries

Hotel Industries

Hospitals

Multiplexes

Pharma Industries

Corporate Offices

Shopping Malls

WHY AURO ENGINEERING COMPANY ?

- ▲ **We never compromise on quality**
- ▲ **To get material at economical rates, of desired quantity and in time**
- ▲ **TO meet your production targets , with no follow ups**
- ▲ **We deliver the material, just when you need it**
- ▲ **We help you reducing your inventory cost**
- ▲ **We give you material with any non-standard features**

All the process required for the manufacturing of the various types of coils mentioned above are carried out in-house. We have an expert team of engineers, draftsmen and contractors to cater time bound retrofit jobs and projects

The main aim of our company is customer satisfaction which lies in the quality control and timely delivery which we have been achieving since the establishment of our company through time bound objectives

Over the years we have supplied coils to most of the reputed OEMs and to direct users through Consultants and Contracts all over INDIA and overseas like

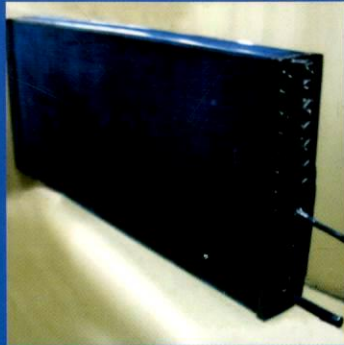
RUSSIA, UAE, AFGHANISTAN, NEPAL, NIGERIA, BAHRAIN, SRI LANKA and BANGLADESH

Auro is equipped with in house compressor repairs workshop. It has expert team of professional engineers, draftsmen, technicians, operators for any type of erection, commissioning, contracting, servicing or maintenance job in field OF HVAC & R.

PRODUCT RANGE



CONDENSER COIL
(Copper Fan/copper Tube)



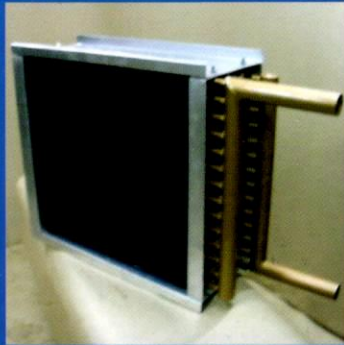
EVAPORATOR COIL
(WITH SUPER HYDROPHOBIC COATING)



DX COIL



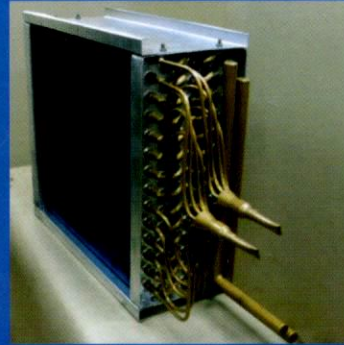
CONDENSER COIL
(WITH COATING)



CHILLED WATER COIL



HEAT EXCHANGER
(ELECTRO TINNED COPPER FIN / COPPER TUBE)



DX COIL
(WITH INTERTWINED CIRCUIT)



CONDENSER COIL
(6 METTRES LONG)



SS COIL & SPIRALLY WOUND
FINNED TUBES



CONDENSER COIL
(CURVATURE TYPE)



S S COIL



CONDENSING UNIT



AURO
ENGINEERING COMPANY

An ISO 9001:2015 Company certified by TUV NORD