



PRAGYA REFRIGERATION
& ELECTRICALS

An **RE** Group Company

www.pragyarefrigeration.in

100%

- Quality
- Performance
- Making Under One Roof
- Customer Satisfaction
- Customisability as Per Customer Requirement

Compromise 0%

Best in Class Condenser & Cooling Coils for
Energy Efficient Cooling



Pragya Coils - 100% Efforts to provide you the best performance.

Pragya Refrigeration, a manufacturing vertical of Rishabh Enterprises; presenting Copper tube-Aluminium fin heat exchanger coils for all HVAC & R applications for both replacement and OEMs of the Industry.

Made at the state-of-the-art manufacturing facility, Pragya Coils would meet customer satisfaction by means of delivering quality, performance and safety.

Pragya Coils is industry Leader, our products meet the national and international quality standards. We are a customer driven company, we provide customize design as per customer's requirement. All the parts of the products are made under one roof to maintain consistency in quality which ensure the durability and reliability.

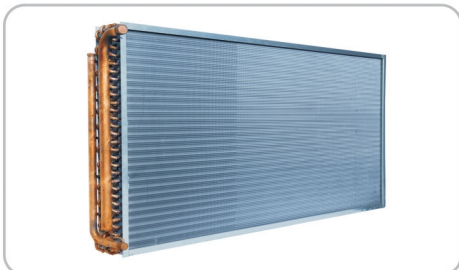
We respect your time and ensure our production time always meets the defined time line with quick turnaround time. We provide quick support and solutions for existing and new requirements through professional responsiveness.

All parts are made 'Under One Roof'

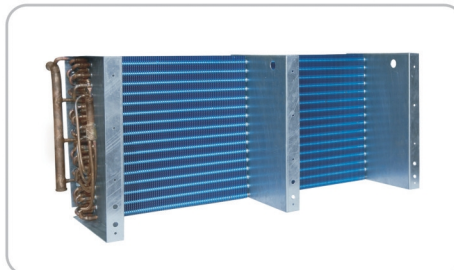
Unlike others, every part of our Coil is built-in-house to ensure Better Quality Control, Better Performance, Better Efficiency, Better Durability and Better Reliability.

Products' commitment - 100% Customer Satisfaction

Condenser & Evaporator Coils



Condenser Coil



Evaporator Coil



Evaporator Unit



Condenser Unit



Air Conditioning Coils



Chiller Coils for OEMs



Outdoor Units



Laser Cutting Machine



Bending Machine



Powder Coating Unit



Hydraulic Press Machine

Sheet Metal Parts

Range of Products & Technical Specifications

Tube O.D.	TUBE TYPE	FIN SURFACE	FIN EDGE	FPI RANGE	ROWS	Fin Thickness (mm)	Expansion Length (mm)
9.52mm (3/8")	Inner grooved	V Waffle / sine wave / straight	zigzag / straight	4 to 18 FPI	As per Requirement	0.095 to 0.3	150 to As per Requirement
	Smooth	V Waffle / sine wave / straight	zigzag / straight			0.095 to 0.3	150 to As per Requirement
7.94mm (5/16")	Inner grooved	Sine wave / straight / Slit	zigzag / straight	10 to 18 FPI	As per Requirement	0.095 to 0.18	200 to As per Requirement
	Smooth	Sine wave / straight / Slit	zigzag / straight			0.095 to 0.18	200 to As per Requirement

Additional Specifications

Casing/ Sheet Metal	AL, SS, Cu and GI
Fin Material	Aluminium & Copper
Anti Corrossion Coating	Hydrophilic Pre Coated Fins, Golden Fins or as per Customer Requirement

Coil Manufacturing Machines



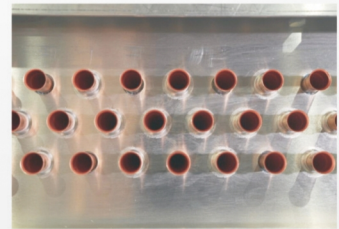
Fin Press Machine



Hairpin tubes fitted in fins



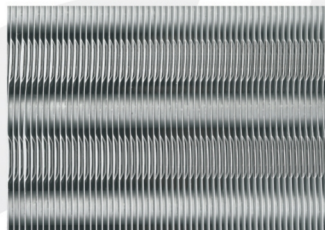
Hairpin Bender Machine



Expanded ends of Tubes



Vertical Expander Machine



Stacked Fins



Brazing



Fin Press Machine

The Unmatched Quality

We manufacture fin and tube type heat exchangers made up of the highest quality raw materials. We use copper tubes and aluminium / copper fins.

We offer a wide range of standard as well as customized OEM coils and parts in any dimension and capacity within the defined time-line and quality parameters.

We offer anti-corrosion coating for fins and tin coating for copper tubes. Our coils can perform well with a wide range of refrigerants.

Our raw materials and finished products are tested under our Standard Operating Process (SOP) at all the key stages of production.

We Manufacture Cold Room Evaporators and AHU Condensing Units.

EVAPORATOR UNITS



Evaporator Units - Cold Storage Applications



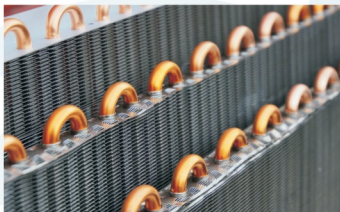
CONDENSING UNITS



Condensing Units - AHU Applications



HEAT EXCHANGER COILS – AS CONDENSERS OR COOLING COILS



Heat Exchanger Coils - Chillers, Air Dryers, Water Coolers, HVAC Systems etc.



**RISHABH ENTERPRISES
HVAC&R PVT. LTD.**

Innovative Solutions
through
Energy Efficient Technologies

Factory Address: Pragma Refrigeration & Electricals Pvt. Ltd.
Plot No S-21 & S-22, SIPCOT Industrial Complex Phase 3, Walaja Taluk,
Mukundarayapuram, Narasingapuram, Ranipet, Tamil Nadu, 632405.

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Branch Offices: Chennai | Coimbatore | Madurai



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Energy Efficient Cooling...