About Company

HrimTron Energy is an emerging player in the design, production, and upkeep of renewable energy systems.

We aspire to be the most competent, credible, and customer-focused manufacturer of renewable energy and equipment in India & across the globe. We seek to offer comprehensive range of best in class products to the sector of Renewable energy and component products.

Connect with us in co-creating the sustainable future of energy today



Our Product

HrimTron Energy generates clean electricity from waste heat. Reducing CO2 emissions provides a simple and effective solution for lowering industrial operating costs and reducing grid dependence on electricity. The system enables customers to generate efficient energy from their existing plant processes, reducing electricity bills

Applications:

- Industrial Waste Heat
- Geothermal Power Plants
- Cogeneration power plants
- Diesel generators



Key Features

MODULARITY

Impeccable Model

The product is more reliable because of its ease of manufacture and maintenance

VARIABLE TEMPRATURE

Thermal Variablity

70-600 Celsius

The system is capable of using low-grade - medium and High grade waste heat

ADAPTIVE AUTOMATION

Smart Control System

For maximum power extraction, the system adjusts to all heating and cooling conditions, real time performance optimization.

SYNTHETIC WORKING FLUID

Augmented Fluid

A range of efficient working fluids with negligible global warming potential and zero ozone layer depletion.

COST EFFECTIVE

Economically Designed

A significant return on investment is achieved through the system's cost-effective implementation..

Vertically integrated

Independent power producer (IPP)

HrimTron Energy develops, finances, builds and owns ORC projects for utility-scale and corporate off-takers in emerging markets.

Streamlined PPA structure and operations

Refined PPA workflow

We will secure construction and operation for ORC projects that will benefit both local communities and secure growth for the

Industrial Application:

Wide range of implementable industries

Steel industry Textile Industry

Dairy industry Oil and Gas Industry

Pharma industry Chemical Industry

Petro Chemical Industry F&B industry

Textile Industry Oil and Gas Industry

Power plants industry Distillery Industry

Rubber Industry Paper and Pulp Industry

We manufacture so you can reduce your energy consumption cost!

No CapEx for the client.

Fast deployment create immediate customer savings.

3 Lower carbon footprint and increase sustainability

