



ANKUR APPLIANCES

BUILDING BETTER SOLUTIONS.

**Engineering Reliability.
Delivering Possibilities.**

From LPG infrastructure and commercial systems to clean energy and sustainable technologies, we deliver innovative, reliable and efficient solutions for a better tomorrow.

OUR KEY SOLUTIONS



LPG INFRASTRUCTURE
SOLUTIONS



SOLAR ENERGY
SOLUTIONS



ECOZEN SOLAR
COLD ROOMS



LPG FLOW METERS
& LEAK DETECTORS



**RELIABLE
SOLUTIONS**

Built for performance
and safety



**SUSTAINABLE
TECHNOLOGIES**

Cleaner energy for a
better future



**CUSTOMER
FOCUSED**

Quality service and
long-term support



**BETTER
TOMORROW**

Innovating today for a
sustainable tomorrow



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Building Better Solutions.

ABOUT

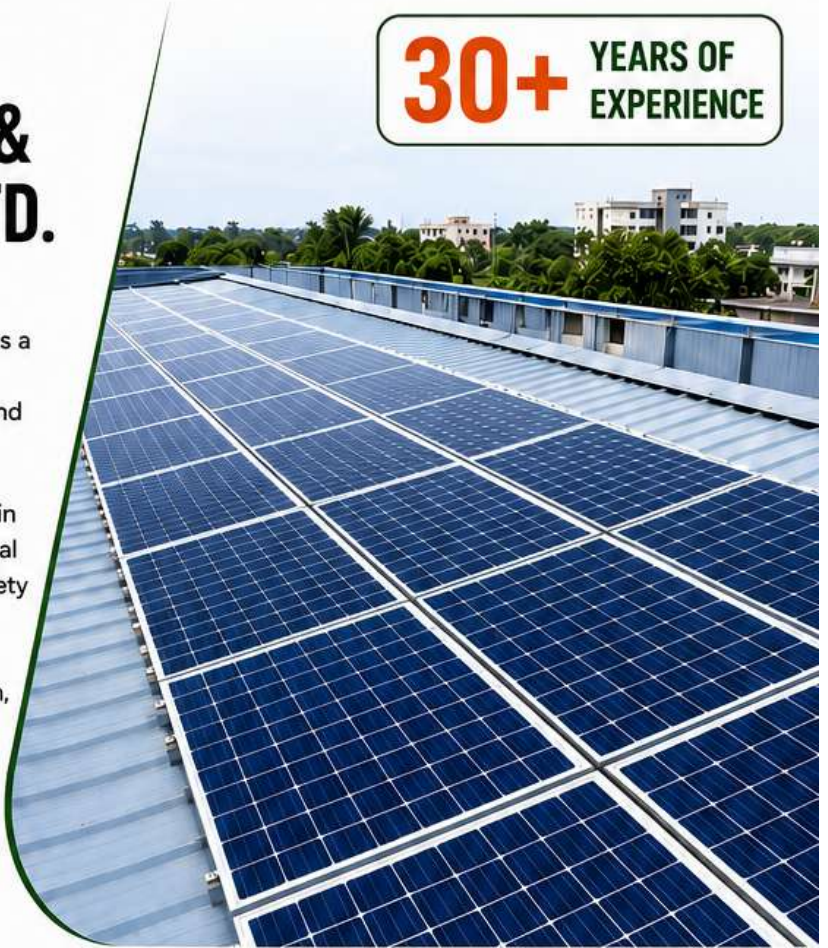
ANKUR APPLIANCES & MERCANTILES PVT. LTD.

30+ YEARS OF
EXPERIENCE

ANKUR APPLIANCES & MERCANTILES PVT. LTD. is a trusted solutions provider delivering innovative and sustainable technologies for industrial, commercial and institutional applications.

With over two decades of experience, we specialize in LPG infrastructure, clean energy solutions, commercial kitchen systems, dual fuel technologies, industrial safety systems and turnkey project execution.

Driven by innovation, quality and customer satisfaction, we help businesses improve operational efficiency, enhance safety and adopt smarter energy solutions. Our commitment is to build long-term relationships by delivering dependable products, practical solutions and responsive service.



ANKUR AT A GLANCE



30+

YEARS OF
EXPERIENCE



1000+

PROJECTS
COMPLETED



500+

SATISFIED
CUSTOMERS



2

PRESTIGIOUS
AWARDS



100%

COMMITMENT TO
QUALITY & SERVICE



NATIONAL AWARD WINNER

Recognised for outstanding contribution, innovation and excellence.



NORTH EAST EXCELLENCY AWARD WINNER

Honoured for exceptional performance and valuable contribution towards development of the region.



OUR MISSION

To provide innovative, safe and sustainable solutions that enhance productivity, improve energy efficiency and create lasting value for our customers.



OUR VISION

To be the most trusted solutions partner in North East India, recognised for innovation, quality, reliability and customer satisfaction.

OUR CORE VALUES



INNOVATION

We embrace new ideas and technologies to deliver better solutions.



INTEGRITY

We conduct business with honesty, transparency and ethical standards.



QUALITY

We are committed to products and services of the highest quality and reliability.



SAFETY

We prioritize safety in every solution we design and implement.



CUSTOMER COMMITMENT

We put our customers first and build long-term relationships through trust and service.



WHY CHOOSE ANKUR?

Your Trusted Partner for
Energy, **Infrastructure** & Industrial Solutions

At ANKUR APPLIANCES & MERCANTILES PVT. LTD., we don't simply supply products—we deliver reliable, end-to-end solutions tailored to our customers' operational requirements. Our commitment to quality, innovation and dependable service has earned the confidence of industries, institutions, commercial establishments and government organisations across North East India.

WHY CUSTOMERS CHOOSE US

01 COMPLETE SOLUTION PROVIDER

From consultation and design to supply, installation, commissioning and after-sales support.

02 INDUSTRY EXPERIENCE

More than 20 years of delivering practical and dependable solutions.

03 QUALITY YOU CAN TRUST

Products and systems sourced from reputed manufacturers and backed by quality workmanship.

04 CUSTOMER-CENTRIC APPROACH

Every project is planned to suit the customer's operational and budgetary requirements.

05 SAFETY & RELIABILITY

Focused on delivering safe, efficient and dependable systems that perform consistently.

06 DEDICATED SERVICE SUPPORT

Prompt technical assistance and long-term support across North East India.

TRUSTED ACROSS DIVERSE SECTORS



INDUSTRIES



TEA ESTATES



HOTELS & RESORTS



HOSPITALS



EDUCATIONAL INSTITUTIONS



COMMERCIAL BUILDINGS



RESIDENTIAL APARTMENTS



GOVERNMENT DEPARTMENTS



RESTAURANTS & COMMERCIAL KITCHENS



AGRICULTURE & FOOD PROCESSING

OUR STRENGTHS



INNOVATIVE SOLUTIONS



PROVEN EXPERTISE



TRUSTED BRANDS



TURNKEY PROJECT EXECUTION



RESPONSIVE AFTER-SALES SUPPORT



SUSTAINABLE TECHNOLOGIES

“

Building Better **Solutions** through Innovation, Quality and Trust.

”



OUR SOLUTIONS

Integrated Solutions for Every Industry

We deliver end-to-end solutions tailored to your needs — from design and supply to installation, commissioning and after-sales service.

One Partner. Complete Solutions.

01

INDUSTRIAL LPG PIPELINE SYSTEMS



Design, installation and maintenance of safe and efficient LPG distribution systems for industrial and commercial applications.

02

COMMERCIAL KITCHEN SOLUTIONS



Complete kitchen infrastructure for hotels, restaurants, hospitals and institutions.

03

DUAL FUEL CONVERSION SYSTEMS FOR GENSETS



Dual fuel kits for diesel gensets to reduce diesel consumption and emissions through advanced LPG dual fuel technology.

04

SOLAR ENERGY SOLUTIONS



Reliable rooftop and ground-mounted solar power systems for commercial and industrial facilities.

05

SOLAR COLD ROOMS



Energy-efficient cold storage solutions for agriculture and food supply chains.

06

LPG INSTRUMENTATION & METERING



Accurate LPG measurement, monitoring and billing solutions for transparent and efficient operations.

07

LPG SAFETY SYSTEMS



Leak detection, alarms and safety monitoring systems for LPG installations.

08

BG MOSQUITAIRE



German technology for continuous mosquito monitoring and control using CO₂ attraction.

09

PRODUCER GAS & SYNGAS



Advanced producer gas and syngas systems for reliable, cost-effective and sustainable energy solutions.

10

BIOMASS POWERED MULTIPURPOSED COLD ROOMS



Sustainable cold storage solutions powered by biomass energy for multiple applications.

AFTER-SALES SERVICES



PREVENTIVE MAINTENANCE

Regular inspection and maintenance for safe and trouble-free operations.



QUICK RESPONSE SUPPORT

Prompt technical assistance to minimize downtime and ensure continuity.



SPARE PARTS SUPPLY

Genuine spare parts for all systems to ensure long life and optimum performance.



TRAINING & HANDOVER

Operator training and complete documentation for smooth system operation.



ANNUAL SERVICE CONTRACTS

Customized AMC plans for uninterrupted performance and peace of mind.

OUR END-TO-END PROCESS



CONSULT

Understanding your needs and site assessment



DESIGN

Customized design and engineering solutions



SUPPLY

Quality products sourced from reputed brands



INSTALL

Professional installation by experienced team



COMMISSION

Testing and commissioning for safe operations



SUPPORT

Reliable after-sales service and long-term support

Industrial LPG Pipeline Systems

Safe. Reliable. Efficient. Complete LPG Solutions.

INDUSTRIAL

COMMERCIAL

INSTITUTIONAL

ANKUR
APPLIANCES

30+ YEARS OF
EXPERIENCE



LPG PIPELINE INSTALLATION



PRESSURE REGULATING STATION



INDUSTRIAL BURNER INTEGRATION

ANKUR APPLIANCES & MERCANTILES PVT. LTD.

specializes in the design, supply, installation, testing, commissioning and maintenance of Industrial LPG Pipeline Systems.

Our solutions are engineered to deliver safe, efficient and uninterrupted LPG distribution for commercial, industrial and institutional applications.



OUR SOLUTIONS

- Industrial LPG Pipeline Systems
- Reticulated LPG Distribution
- LPG Manifold & Cylinder Bank Installations
- Pressure Regulating Stations
- Industrial Burners & Combustion Systems
- LPG Vaporizers
- LPG Flow Metering Solutions
- LPG Safety Systems
- Testing & Commissioning
- Annual Maintenance Contracts (AMC)



KEY FEATURES

- Complete Turnkey Solutions
- Safe & Reliable LPG Distribution
- Custom Designed Systems
- Premium Quality Components
- Efficient Pressure Regulation
- Reduced Fuel Loss
- Long Operational Life
- Dedicated After-Sales Support

APPLICATIONS



Hotels &
Commercial
Kitchens



Tea Gardens &
Tea Factories



Food Processing
Industries



Hospitals



Educational
Institutions



Residential
Complexes



Manufacturing
Industries



Commercial
Establishments



COMPLETE TURNKEY LPG SOLUTIONS

CONSULTATION • DESIGN • SUPPLY • INSTALLATION • TESTING • COMMISSIONING • AFTER-SALES SUPPORT

COMMERCIAL KITCHEN SOLUTIONS

Complete Kitchen. Complete Performance.

 **ANKUR**
APPLIANCES

30+ YEARS OF
EXPERIENCE

DESIGN | EQUIPMENT | INSTALLATION | COMMISSIONING | SERVICE



HYGIENIC DESIGN

Built for safety
and hygiene



HIGH PERFORMANCE

Reliable equipment
for continuous
operation



TURNKEY EXECUTION

End-to-end solutions
from concept to
commissioning



DISPLAY & SERVICE COUNTERS



COOKING & PREPARATION AREA



CLEAN & HYGIENIC WORKSPACE



ABOUT OUR SOLUTIONS

We provide end-to-end commercial kitchen solutions for hotels, restaurants, bakeries, cafeterias, institutions and industrial canteens.

From concept planning and 3D design to equipment supply, installation, testing and after-sales support, we create kitchens that are efficient, safe, hygienic and built to last.



OUR SOLUTIONS

- Kitchen Planning & 3D Design
- Stainless Steel Kitchen Fabrication
- Cooking Equipment & Appliances
- Refrigeration & Cold Storage Solutions
- Exhaust Hoods & Ventilation Systems
- Display Counters & Service Areas
- Installation, Testing & Commissioning
- Annual Maintenance & Service Support



KEY FEATURES

- Ergonomic & Space-Efficient Design
- Premium Quality Stainless Steel
- High Efficiency & Energy Saving Equipment
- Safe Gas & Electrical Installations
- Hygienic & Easy to Maintain
- Reliable After-Sales Service

APPLICATIONS



Hotels &
Restaurants



Cafeterias &
Food Courts



Bakeries &
Confectioneries



Hospitals &
Healthcare



Educational
Institutions



Industrial
Canteens



Airports &
Transport Hubs



COMPLETE TURNKEY COMMERCIAL KITCHEN SOLUTIONS

DESIGN • EQUIPMENT • INSTALLATION • COMMISSIONING • SERVICE

DUAL FUEL CONVERSION SYSTEMS FOR DIESEL GENSETS

More Fuel Options. More Savings. Same Reliable Performance.

 **ANKUR**
APPLIANCES

30+ YEARS OF
EXPERIENCE



**MULTI-FUEL
COMPATIBLE**



**30+ YEARS
OF EXPERIENCE**



**PCB ACCEPTED
TECHNOLOGY**



PRODUCT DESCRIPTION

Our Dual Fuel Kit enables diesel engines to run on a combination of diesel + gaseous fuel (LPG / CNG / Natural Gas / Biogas / Syngas / Producer Gas) without compromising power, reliability or engine life.

Designed for rugged, real-world applications, it delivers significant fuel savings, reduced emissions, and smoother operation across multiple industries.

COMPATIBLE FUELS



LPG



CNG



NATURAL GAS



BIOGAS



SYNGAS



PRODUCER GAS



**GAS REGULATION &
METERING ASSEMBLY**



**PRESSURE REGULATOR
& SAFETY VALVE**



**DUAL FUEL
CONTROL PANEL**



**INTELLIGENT CONTROL
& MONITORING**



**EASY INTEGRATION WITH
EXISTING DG SETS**



WHY CHOOSE OUR DUAL FUEL KIT?

- ✓ Multi-Fuel Compatible Technology
- ✓ Significant Reduction in Diesel Consumption
- ✓ Lower Operating Costs
- ✓ Reduced Emissions
- ✓ Maintains Original Engine Performance
- ✓ Rugged & Reliable Design
- ✓ Minimal Engine Modification
- ✓ Professional Installation & After-Sales Support



APPLICATIONS



Power Generators (DG Sets)



Air Compressors



Borewell & Drilling Rigs



Tractors & Agricultural Equipment



Marine Propulsion Engines



Earth Movers & Construction Machinery



PROVEN & PCB ACCEPTED TECHNOLOGY

This Dual Fuel Technology has been accepted for installation and operation by various State Pollution Control Boards across India, including:

- ✓ Andhra Pradesh Pollution Control Board (APPCB)
- ✓ Kerala State Pollution Control Board (KSPCB)
- ✓ Karnataka State Pollution Control Board (KSPCB)
- ✓ Goa State Pollution Control Board (GSPCB)
- ✓ Maharashtra Pollution Control Board (MPCB)

...and implemented successfully across numerous industrial and commercial installations.

OUR SCOPE OF WORK



Site
Assessment



Feasibility
Analysis



Design &
Supply



Installation



Commissioning



Performance
Optimization



Preventive
Maintenance



Annual Maintenance
Contracts (AMC)



CONVERT DIESEL. SAVE FUEL. INCREASE EFFICIENCY.

CONSULTATION • DESIGN • SUPPLY • INSTALLATION • COMMISSIONING • AFTER-SALES SUPPORT

SOLAR ENERGY SOLUTIONS

Clean Energy. Smart Investment. Long-Term Savings.



Clean Energy Partner

Reliable • Sustainable • Cost-Effective



Commercial Rooftop Solar Installation



13 kW Residential Rooftop Solar Installation



Commercial Rooftop Solar Installation



PRODUCT OVERVIEW

ANKUR APPLIANCES & MERCANTILES PVT. LTD. provides complete Solar Energy Solutions for residential, commercial and industrial customers. We deliver reliable, sustainable power solutions.



OUR SOLUTIONS

- Residential Rooftop Solar Systems
- Commercial Rooftop Solar Systems
- Industrial Solar Power Plants
- Off-Grid Solar Systems
- Solar Water Pumping Solutions
- Annual Maintenance Contracts (AMC)



KEY FEATURES

- High-Efficiency Solar PV Modules
- Reduced Electricity Bills
- Environment-Friendly Energy
- Low Maintenance
- Reliable Power Generation
- Comprehensive After-Sales Support



APPLICATIONS

- Residential Homes
- Commercial Buildings
- Industries
- Educational Institutions
- Hospitals
- Hotels & Resorts
- Retail Establishments

Harness the Sun. Power the Future.



Consultation



Design



Supply



Installation



Commissioning



Maintenance

Consultation • Design • Supply • Installation • Commissioning • Maintenance



ECOZEN SOLAR COLD ROOMS

Smart Cooling for Modern Agriculture.



Reliable Cold Storage

Efficient • Sustainable • Farm Ready



PRODUCT OVERVIEW

Ecozen Solar Cold Rooms offer reliable, energy-efficient cold storage that helps preserve freshness, reduce losses and support sustainable agriculture.



KEY BENEFITS

- ✓ Powered by Solar Energy
- ✓ Preserves Freshness & Quality
- ✓ Reduces Post-Harvest Losses
- ✓ Low Operating Cost
- ✓ Environment Friendly
- ✓ Reliable Temperature Control
- ✓ Easy to Operate



APPLICATIONS

- ✓ Fruits
- ✓ Vegetables
- ✓ Flowers
- ✓ Dairy Products
- ✓ Spices & Herbs
- ✓ Seed Storage
- ✓ Farmer Producer Organizations (FPOs)
- ✓ Agriculture Cooperatives
- ✓ Food Processing Units



Flowers & Vegetables Storage



Fresh Fruits & Vegetables Storage



Ecozen Solar Cold Room – Outdoor Unit



Ecozen Solar Cold Room – Interior View



Preserving Freshness. Empowering Farmers. Powered by Solar Energy.



LPG FLOW METERS



Efficiency Begins with Accurate Measurement.



Ideal for Individual
LPG Billing &
Industrial Gas
Monitoring

PRODUCT OVERVIEW

ANKUR APPLIANCES & MERCANTILES PVT. LTD. offers reliable LPG flow metering solutions for accurate measurement, monitoring and billing across commercial and industrial LPG installations.



High Accuracy • Reliable Performance • Lower Operating Cost



AVAILABLE SOLUTIONS

- Diaphragm LPG Flow Meters
- Rotary LPG Flow Meters
- Industrial High Capacity Flow Meters
- Smart Metering Solutions
- Digital Monitoring & Billing Solutions



Diaphragm Type



Rotary Type



KEY BENEFITS

- ✓ High Accuracy Measurement
- ✓ Reliable & Long Service Life
- ✓ Accurate Consumption Monitoring
- ✓ Transparent Consumer Billing
- ✓ Low Pressure Loss
- ✓ Easy Installation & Maintenance



APPLICATIONS

- Commercial Kitchens
- Hotels & Restaurants
- Tea Gardens
- Hospitals
- Educational Institutions
- Apartment Reticulated LPG Systems
- Industrial Furnaces & Burners
- Food Processing Units
- Centralized LPG Distribution Networks



Multiple Flow Meter
Installation



Flow Meter Installation
at KFC Outlet



Diaphragm Type
Flow Meter



Flow Meter Installed in
LPG Pipeline System



Successfully installed and operating flow meter systems at leading brands like **KFC**, ensuring accurate measurement and transparent billing.



Every Cubic Metre Counts.



LPG GAS LEAK DETECTION SYSTEMS

Safety Starts Before the Leak.



PRODUCT OVERVIEW

ANKUR APPLIANCES & MERCANTILES PVT. LTD. offers advanced LPG Gas Leak Detection Systems that continuously monitor LPG concentration and provide instant visual & audible alerts in the event of a leak.

Our systems help prevent accidents, protect lives and property and ensure compliance with safety standards.

Solutions can be integrated with solenoid shut-off valves, exhaust systems and alarm panels for complete protection.



INSTANT ALERT
Audio & Visual Alarm



HIGH SENSITIVITY
Detects Even Low Gas Concentration



AUTO SHUT-OFF
Solenoid Valve Integration



24x7 MONITORING
Continuous Safety Assurance



EASY INSTALLATION
Low Maintenance & High Reliability



APPLICATIONS

- Commercial Kitchens
- Hotels & Restaurants
- Hospitals
- Hostels & Educational Institutions
- Apartment LPG Pipeline Systems
- Industrial LPG Mainfold Rooms
- Boiler Rooms
- Food Processing Units



AVAILABLE SOLUTIONS

- Standalone LPG Gas Leak Detector
- Multi-Zone Gas Leak Detection Systems
- Industrial Gas Detection Panels
- Solenoid Valve Integration
- Sounder & Beacon Alarm Systems
- Automatic Gas Shut-Off Systems



IDEAL FOR

- Commercial Kitchens
- Hotels & Restaurants
- Industrial LPG Systems
- Hospitals
- Apartment Complexes
- Educational Institutions

INSTALLATION GALLERY



BECAUSE GAS LEAKS DON'T GIVE SECOND CHANCES.





BG-MOSQUITAIRE®

Innovative Mosquito Management for a Healthier Tomorrow. |



PRODUCT OVERVIEW

BG-MOSQUITAIRE® is a German-engineered mosquito trapping system that attracts mosquitoes using CO₂, heat, convection airflow and a human skin scent attractant, effectively capturing mosquitoes without harmful chemicals or fogging.

Unlike conventional spraying methods, the system provides continuous, eco-friendly mosquito control, making it ideal for schools, hospitals, hotels, resorts, residential communities and public spaces.

ANKUR APPLIANCES & MERCANTILES PVT. LTD. is the Authorised Channel Partner for **BG-MOSQUITAIRE®** in North East India, providing sales, installation and after-sales support.



**Chemical-Free
Operation**



**Eco-Friendly
Technology**



**German
Technology**



**24x7 Continuous
Protection**



**Targets Female
Mosquitoes**



APPLICATIONS

- Schools & Educational Institutions
- Hotels & Resorts
- Hospitals & Healthcare Facilities
- Residential Communities
- Parks & Gardens
- Commercial Campuses



BENEFITS

- Reduces mosquito population significantly
- No harmful chemicals or fogging
- Continuous outdoor protection
- Safe for children and pets
- Low operating cost
- Easy maintenance
- Silent operation
- Environment friendly



IDEAL FOR

- Schools & Educational Institutions
- Hotels & Resorts
- Hospitals & Healthcare Facilities
- Residential Communities
- Parks & Gardens
- Commercial Campuses



PROJECT INSTALLATIONS



Guwahati, Assam, India
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Hengrabari, Guwahati, Assam 781038, India
Lat 26.1510932 Long 91.7979756
Monday, 06/07/2026 02:31 PM GMT +05:30

PROVEN FIELD PERFORMANCE



Actual mosquito collection after continuous operation, demonstrating the effectiveness of BG-MOSQUITAIRE® in real-world conditions.



**Germany Made
Technology**

ANKUR APPLIANCES is the
Authorised Partner for BG-MOSQUITAIRE®
in the North Eastern Region of India.

Smarter Mosquito Control Starts Here.



PRODUCER GAS & SYNGAS SYSTEMS



Transforming Waste into Sustainable Energy.



PRODUCT OVERVIEW

Producer Gas & Syngas systems convert suitable biomass and combustible waste into useful gaseous fuel for thermal and energy applications.

A smart solution for converting waste into value while reducing dependence on conventional fuels.



BIOMASS / WASTE

Suitable biomass and combustible waste



GASIFICATION PROCESS

Thermochemical conversion in controlled environment



PRODUCER GAS / SYNGAS

Clean gaseous fuel generated



HEAT / POWER APPLICATIONS

For thermal and power applications



KEY BENEFITS

- Converts waste into useful energy
- Reduces dependence on conventional fuels
- Supports thermal and power applications
- Enables decentralised energy generation
- Environment-friendly resource utilisation



APPLICATIONS

- Industrial Heating
- Boilers & Furnaces
- Drying & Thermal Processes
- Power Generation
- Waste-to-Energy Projects



SYSTEM IN ACTION



Clean, efficient gaseous fuel for a wide range of applications.



VALUE FROM WASTE

Turns waste into a valuable energy resource.



COST EFFECTIVE

Lower fuel costs and better energy efficiency.



CLEANER ENERGY

Lower emissions and environmental impact.



SUSTAINABLE FUTURE

Supports circular economy and energy security.



A Smarter Destination for Waste.



BIOMASS-POWERED MULTIPURPOSE COLD ROOM



Cooling with the Power of Renewable Biomass.

PRODUCT OVERVIEW

Biomass-Powered Multipurpose Cold Rooms provide reliable temperature-controlled storage using biomass-derived energy, offering an alternative solution for locations where conventional electricity is costly, unreliable or unavailable.

Designed for agricultural and food-storage applications, the system helps reduce post-harvest losses, extend shelf life and preserve product quality.



Sustainable cooling solution that converts biomass into efficient energy for cold storage.

HOW IT WORKS



BIOMASS
Renewable Fuel



ENERGY GENERATION
Heat from Biomass



COOLING SYSTEM
Refrigeration Unit



COLD STORAGE
Temperature-Controlled Space

KEY BENEFITS

- Biomass-powered cooling
- Reduced grid dependence
- Lower post-harvest losses
- Extended produce shelf life
- Reliable temperature-controlled storage
- Suitable for rural & off-grid locations

APPLICATIONS



Fruits & Vegetables



Dairy Products



Flowers & Horticulture



Agricultural Produce



Food Processing
& Storage

MULTIPURPOSE STORAGE



VEGETABLES



FRUITS



DAIRY



FLOWERS



Efficient handling
and storage



Advanced cooling system
for consistent performance



Maintains freshness,
quality and nutrition



Ideal for bulk storage
of produce

Keep It Fresh. **Power It Naturally.**



BUILDING BETTER SOLUTIONS.

— • *Engineering Reliability. Delivering Possibilities.* • —

Thank You!

for Exploring Our Solutions



From LPG infrastructure and commercial systems to clean energy and sustainable technologies, we are committed to delivering innovative, reliable and efficient solutions for a better tomorrow.

• STAY CONNECTED •



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... **Initiate. Innovate. Implement.** ...