

# Nepal's 1st

Cold Store & Transport Refrigeration
Manufacturing Company



Cold Storage Room

Transport Refrigeration (Reefer Truck/Van)

Refrigeration Unit (Cold Storage Room)





# About Nepcool

Nepcool has been a trusted name in Nepal's refrigeration industry, providing cold storage and transport refrigeration solutions. Founded in 1995, we initially specialized in fabricating kitchen and dairy equipment before pivoting to cold storage and transport refrigeration in 2012. As industry leaders, we combine advanced technology with a commitment to quality, delivering durable, efficient products that exceed expectations. Whether you're in the meat, dairy, agriculture, or pharmaceutical industries, we're more than just manufacturer-we're your partner in success, pushing the boundaries of cold chain storage and logistics.

With over 25 years of expertise, we take a highly personalized approach to meet your unique needs, ensuring reliability and innovation in every solution we provide.



### Certifications











### Why Nepcool

- ✓ Competitive Price
- ✓ In-house Production Facility
- ✓ After Sales Service
- ✓ Best Quality Products
- √ 25+ years of experience

### **Products**

- ✓ Cold Storage Room
- ✓ Transport Refrigeration
- Refrigeration Unit (Cold Storage Room)
- ✓ Other Accessories





# Cold Storage Room

Cold storage rooms are insulated chambers designed to maintain specific temperatures, preserving perishable items by extending their shelf life. They help prevent spoilage, ensuring optimal freshness for food, pharmaceuticals, and other temperature-sensitive products. These controlled environments are essential for industries requiring long-term storage and distribution of perishable goods.

### Specifications

- ✓ Panel Thickness (mm): 50, 75, 100, 120, 150
- ✓ Wall/ Ceiling surface Material: PPGI, SS
- ▼ Floor Surface Material: PPGI, SS, Checkered Sheet, Kota/P.C.C
- ✓ Density: 40±2 kg/m³
- ✓ Temperature Range: -40°C to +40°C

### **Features**

- ✓ Modular Design
- ✓ Walk-in Chamber
- ✓ Custom Built
- ✓ Density: 40±2 Kg/m³
- ✓ All Side Camlocks (Wall-wall, Wall To Ceiling/floor)

### **Applications**

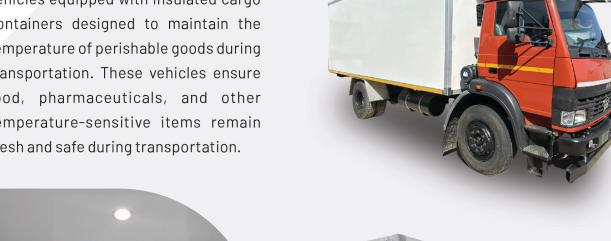




### **Transport Refrigeration**

(Reefer Truck / Van)

Transport refrigeration, also known as reefer trucks or reefer vans, refers to vehicles equipped with insulated cargo containers designed to maintain the temperature of perishable goods during transportation. These vehicles ensure food, pharmaceuticals, and other temperature-sensitive items remain fresh and safe during transportation.







### Specifications

- ✓ Cargo Length: Upto 20ft
- ✓ Insulation thickness: 100mm
- ✓ Temperate Range: +15°C to -25°C
- ✓ Operating Type:
  - a) Vehicle Engine
  - b) Electric Standby
  - c) Self Powered Option

### **Features**

- ✓ Lightweight GRP body
- ✓ Less fuel consumption
- Jointless single panel body
- Better thermal insulation
- Corrosion resistance (Rustproof)



# Refrigeration Unit (Cold Storage Room)

Refrigeration units are the main component of the cold storage room which is required to maintain the desired temperature inside the cold storage room.

# Condensing Unit







#### **Features**

- ✓ Rust free aluminium canopy
- ✓ Capacity Range 2HP to 30HP
- ✓ Compressor Type: Reciprocating, Scoll, Semi-Hermatic Reciprocating

### **Evaporating Unit**





### Control Panel



### Other Accessories











# Clients





















### Our Presence





लुम्बिनी प्रदेश	कर्णाली प्रदेश	सुदूर-पश्चिम प्रदेश	कोशी प्रदेश	मधेश प्रदेश	वाग्मती प्रदेश	गण्डकी प्रदेश
कपिलवस्तु	पश्चिमी रूकुम	कैलाली	धनकुटा	पर्सा	सिन्धुली	गोरखा
नवलपरासी	डोल्पा	डोटी	इलाम	बारा	दोलखा	कास्की
रुपन्देही	जुम्ला	कंचनपुर	भापा	रौतहट	धादिङ	लमजुङ
पाल्पा	कालिकोट		मोरङ	सर्लाही	काठमाडौँ	मुस्ताङ
दाङ	सुर्खेत		पाँचथर		काभ्रेपलान्चोक	म्याग्दी
बाँके	दैलेख		सुनसरी	धनुषा	रसुवा	नवलपरासी
बर्दिया				सिराहा	सिन्धुपाल्चोक	पर्वत
				सप्तरी	चितवन	स्याङग्जा
					मकवानपुर	तनहुँ

# Ensuring Quality & Reliability Nationwide







### **NEPCOOL INDUSTRIES PVT. LTD.**

- © Chundevi, Chandragiri-12, Kathmandu, Nepal
- & 01-4314617, 9818832624
- www.nepcool.com