# **CDIS**

## COLD ROOM

Dynamic Storage Solution for Agriculture, Hospitality & Commercial





## The ODIS Cold Room delivers quality & freshness

Step into the meticulously engineered ODIS Cold Rooms, where your produce is preserved in its vibrant freshness, extending its journey from farm to table.

The power of controlled chill, combined with unique features, delivers uncompromising quality, reliability, and freshness.

#### **Superior Compressor**

We've selected the Sanyo Compressor for our Cold Room which uses R404a refrigerant to deliver a superb performance and reliability with a comfortably low level of sound.

Sanyo's refrigeration units have proven their versatility and efficiency over time.

With their reliable performance, you

can confidently use your Cold Room for vears to come.

## ✓ Inverter Refrigeration

- ✓ Rated Compressor Lifetime 12 Years
- R404A Refrigerant Pre-Charged by Manufacturer
- ✓ 1EC Condenser Fan + 1 EC Evaporator Fan
- ✓ Four-Way Valve Reverse Cycle Defrost
- ▼ Electronic Expansion Valve & Compatible Superheat Controller
- ✓ 3m Cable and AU Plug
- Cold Room Panels + Swing Door with Cam Lock Installation
- ✓ Polyurethane PU Sandwich Panel Thickness 100mm
- ✓ Robust 0.526mm Color Steel, Both Sides
- ✓ Density 40kg/m³
- ✓ Total Weight 259kgs
- ✓ Contemporary Off-White Color
- ✓ 2 Year Warranty



### **Uncompromised Quality & Freshness**

In the dynamic world of agriculture, hospitality and commercial industries, maintaining the quality of perishable goods is paramount.

ODIS cold rooms offer a reliable and efficient solution, ensuring optimal storage conditions that safeguard your valuable produce and products.



#### **QUICK INSTALLATION**

No specialised skills required for DIY assembly. Simply follows the numbered panels and installation instructions provided for easy assembly and use.



#### **DOOR AND ACCESS**

Includes a lockable hinged door.

Door accessories such as emergency release provided.





#### **TEMPERATURE RANGE**

Effortlessly choose your operating temperature options according to your storage needs:

- Chill at 0°C to +7°C
- Freeze at -1°C to -18°C





#### **COMPLETE KIT**

Cold room kits include all required components such as: panels, allen key, door, Monoblock, controls, lighting, sealants, rivets, extrusions, etc.

No need to source separate parts, everything is pre-packaged for your installation convenience.



#### **COLD ROOM DIMENSIONS**

#### **BASE INTERNAL AREA**

**1HP:**  $1.8 \times 1.2 \times 2.2 \text{m} = 4.75 \text{m}^3$   $1.6 \times 1.0 \text{m} = 1.60 \text{m}^2$ **1HP:**  $2.3 \times 2.2 \times 2.2 \text{m} = 11.13 \text{m}^3$   $2.8 \times 2.0 \text{m} = 4.20 \text{m}^2$ 

#### **SPECIFICATIONS**

Voltage
Gross Power
Max Cooling Capacity
Refrigerant
Refrigerant Charge
Rated Current
Configuration
Temperature Options

1.2kg 6.1A Inverter Chiller 0°C to 7°C Freezer -1°C to -18°C IP20

220-240~, 50/60Hz

1100W

1350W R404A

IP Rating

odisappliances.com

