







### ABOUT SYNKISOL LTD.

At Synkisol we offer a wide range of innovative and practical solutions for catering & hospitality facilities. With a dedicated team of industry experts, we have established ourselves as a reputable and reliable source for top-quality designs and concepts. Our catalog includes a variety of products and services ranging from:



- Custom Stainless Steel Solutions i.e Tables, Sinks, Racks, worktops, etc.)
- Assorted Imports Equipment (Fridges, under counters, coffee machines)
- Gas Installation Including Gas Bulk tank solutions
- Cold Rooms
- Mobile Kitchen
- Civil Works
- Concept Designs



### WHAT MAKES SYNKISOL UNIQUE

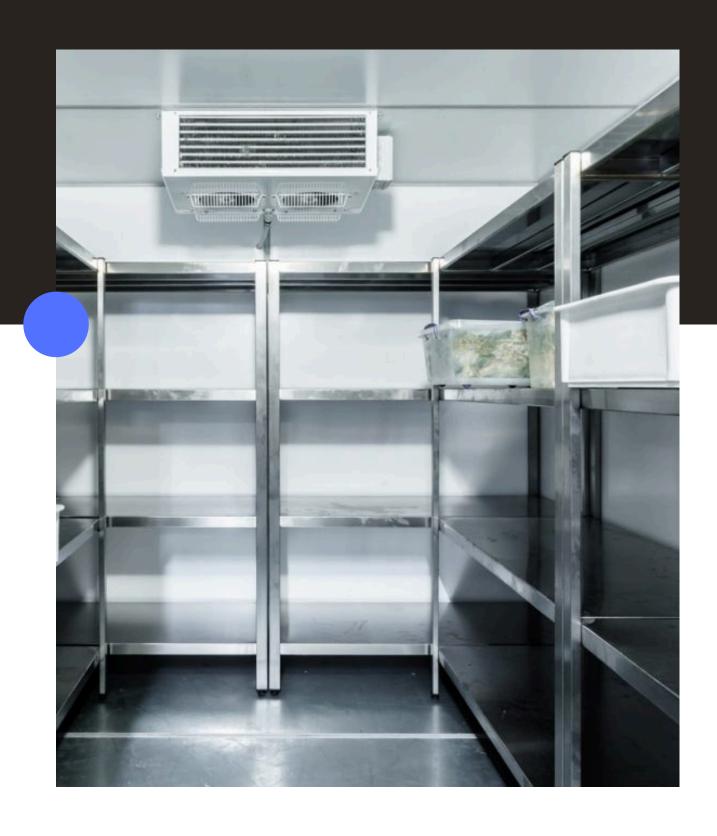
- We are a hospitality company offering commercial kitchen solutions in design, sourcing, installation and equipment servicing
- We are keen on the quality of all our equipment and also focus on the finishing of our stainless steel products
- Our team at Synkisol provides bespoke designs tailored to their clients' individual needs and specifications through an extensive consultation process aimed at identifying their unique requirements.











# WHY CHOOSE OUR COLD ROOM SOLUTIONS

Storing temperatures sensitive products e.g. food or special machine, under the wrong temperatures affect its shelf life and lead to losses

A series of insulted panels are assembled through direct fastening of prefabricated panels

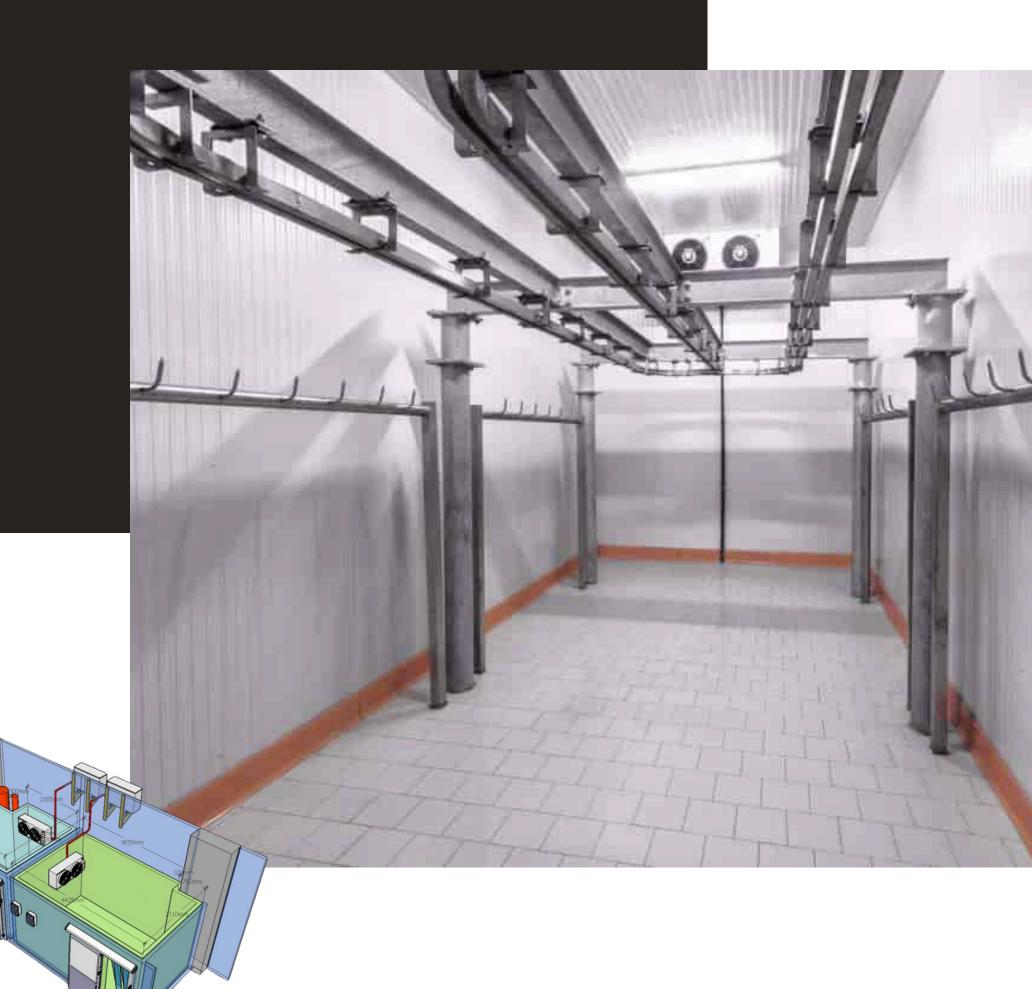
We offer flexibility for either expansion or relocation due to the easy assembly and disassembly.

For accuracy, our cold rooms include a digital control panels to allow the operator to select desired temperatures



## PRE-FABRICATED POLY-URETHANE PANEL

Synkisol's refrigeration solutions will give your products a chance in increase in the shelf life under controlled cold chain system. Our goal is to create energy-saving, hygienic, long-lasting and cost-effective solutions with minimal environmental impact.





### PRE-FABRICATED POLY-URETHANE PANEL



### **PUF PANEL**



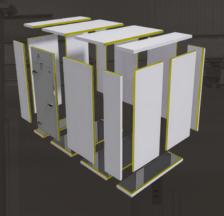
Monolithic sandwich construction which is most advanced, high density of 42Kg/m3 ensures best insulation and uniform structure. A vailable in 50, 60, 80, 100, 125, 150, 200 mm with wide range of cladding materials i.e. PPGI/SS/Aluminum, depending on their application requirements.

### **CAM LOCKS**



Insuated panels are joined together in required lengths to assemble cold room walls, ceilings and floor. It is a well organized tounge and groove system which utilizes the cam locks to achieve superior tightness and insulation

### **PUF PANEL CONFIGURATION**



Available In interlocking cam lock system variety of height & dimensions- walls, floor, Door Frame, Door leaf makes all joints perfect assembled in a remarkably short period.

### **DURABLE IMPORTED HARDWARES**

Durable hardware, attractive hinges and handles built for years of trouble free usage. Safety release handle that glows in the dark to prevent entrapment inside cold room.



## PRE-FABRICATED POLY-URETHANE PANEL

### **DOOR**



Available in many different dimensions and combinations including sliding, swing and hinge doors as well as glass display doors with spi seal closure mechanism cushions the closing movement and keeps it seal-closed to avoid air loss.

### **LIGHT FITTINGS**



Energy saving lighting options designed for damp, wet, walk in coolers or freezers applications are available from Sheffield. Optimal lighting will lead to minimizing the need for maintenance, which in turn lowers instances of operations being interrupted and keeps maintenance costs low.

### **ACCESSORIES**

A full range of options and accessories are available, including ramps, glass view port, shelving, coving, lighting and much more.

### STRIP CURTAINS/ AIR CURTAINS



Air curtains can greatly reduce the energy loss of a coldroom by keeping the chilled air in and warm air out with the door open and in use.

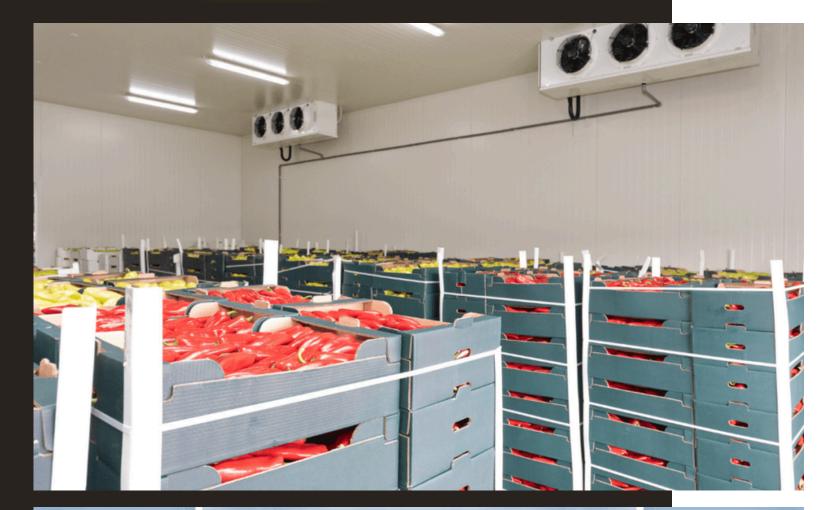
Temperature recordings can show an increase of between 4°C and 10°C every time a coldroom door is opened.

### PRESSURE RELIEF VALVE

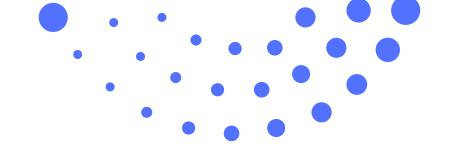


In freezer where operating temperature is below freezing, it is recommended to install pressure relief port to equalize the pressure, especially during door opening and defrost cycle. We can recommend the number of ports required based on the operating temperature and the room volume











## YOU CAN FIND OUT MORE CONTACT US.

Need a cold room Set Up?



Our Address

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Our Phone

+254 718 258 028 / +254 725 057 423



Our Website

www.synkisol.com

