# **New Modular Cold Rooms**







Assembly is a Child's Play

# UNIVERSAL

#### A New Generation of Cold Rooms

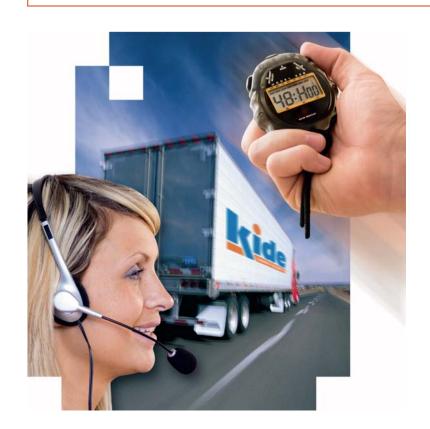
A few years ago we developed a new concept in modular cold rooms where the vertical panels could be swapped around and supported the ceiling.

We have now taken an important step forward by developing the new UNIVERSAL Modular Cold Room.

- **✓** FULLY INTERCHANGEABLE PANELS
- **✓** MUCH SIMPLER ASSEMBLY
- ✓ EASY TO EXTEND IN ANY DIRECTION
- **✓ MORE PRACTICAL TO STORE AND TRANSPORT**



# **Express Service. Obsessed with speed.**



Speed at Kide is an ongoing commitment, speed of cold room assembly and, it goes without saying, speed of delivery.

Our Express Service guarantees your UNIVERSAL Modular Cold Room will be manufactured in just 48 hours\*. But that's not all, as we can also provide the corresponding refrigeration equipment in the same timeframe.

\*Leaves factory on the second working day after date of order.

# **Even Quicker and Easier to Assemble**

Cold room assembly has been made simpler by unifying panel design, making them interchangeable.

Any panel can be used for a wall or the ceiling, as they all incorporate an exclusive system whereby then can be assembled in any position. Assembly is fast thanks to a simple hexagonal key supplied with the cold room.

A great feature that translates into important **time and cost savings**.



## It's Never Been Easier to Expand a Cold Room



With the new UNIVERSAL Modular Cold Room it's really easy to expand the size of a pre-installed cold room in both directions.

The UNIVERSAL series is versatility at its very best. A minimum amount of panel references provides for a maximum number of modular cold rooms.

## More Compact, Even When Stored

Another advantage of the new UNIVERSAL Modular Cold Room is that because panel form has been unified it can be packaged more compactly, making it easier to transport and manipulate.

And because the number of references has been reduced you can optimize the stock available at your warehouse, resulting in important space savings.



# **Above Cold Rooms, We Offer Integral Service**

The market has many cold room manufacturers, but not all can offer such comprehensive and efficient service as Kide can. And that's because above designing and manufacturing modular cold rooms, we specialise in developing integral solutions.

#### **DOORS**







#### **REFRIGERATION EQUIPMENT**



KIDEblock wall equipment



• KIDEroof ceiling equipment



• KIDEsplit split equipment

#### **SHELVING**









- Made from anodized aluminium with polyethylene shelving. Available in many sizes.
- Optional wheels.

#### **TECHNICAL SPECIFICATIONS**

The **UNIVERSAL Modular Cold Room** is comprised of prefabricated sandwich type high density injected polyurethane foam modular panels, with a range of thicknesses adaptable to different insulation requirements.

MODULE: 400mm

THICKNESS: 60, 80, 100mm

JOINT SYSTEM: Off-centre hook with hexagonal key

FINISH:

Galvanized steel sheet, white lacquer, with removable protection film. Slightly ribbed.

Colour: white 1006. Food safe quality.

Lacquer: polyester paint, 25 micron. Including primer.

According to standard EN 10169.

AVAILABLE TO ORDER: Flat form, Other finishes.

**INSULATION:** 

Rigid polyurethane foam with no CFC or HCFC.

Density: 40 kg/m<sup>3</sup> (+3-0kg/m<sup>3</sup>)

U-Value:

Panel 60 = 0.38W/m<sup>2</sup> °C Panel 80 = 0.28W/m<sup>2</sup> °C Panel 100 = 0.23W/m<sup>2</sup> °C

Maximum internal height 3,200mm

**FLOORS:** 

**Pedestrian floor- S8** 

Exclusively for pedestrian use. Interior 1mm thick non-slip plastic laminated sheeting.

**Reinforced floor- M9** 

Reinforced floor ideal for pedestrian and manual trolley use. Interior finish reinforced with non-slip birch plywood and phenolic resin.

Reinforced superimposed floor

Non-slip 2/4 aluminium steel

Non-slip 3/5 galvanized steel

**REFRIGERATOR DOOR:** 

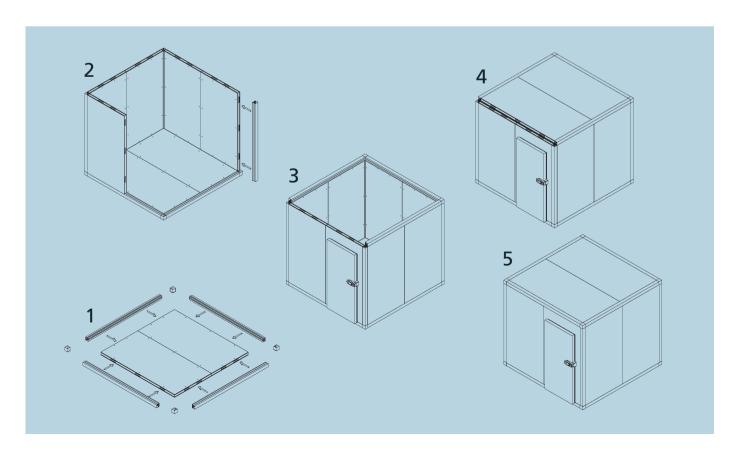
Hinged door 0.8m x 1.9m, coupled to a vertical panel.

**INCLUDED ACCESSORIES ARE:** 

Vertical interior, ceiling and floor **SANITARY TRIM** on all models.

BALANCE VALVE in freezer (100mm panel cold rooms).

"U" FLOOR PIECE in FLOORLESS cold rooms.





- ✓ Quality perfectionism
- **✓** Continual service improvement
- ✓ Innovation and latest technology
- ✓ Respect for the environment

These are the factors that have allowed us to develop the concept of **INTEGRAL QUALITY** in all our products.

### Trusted for many years by our customers







Whose scope is, the design, development and production of commercial refrigeration equipment and insulating sandwich panels of polyurethane, polystyrene and mineral wool, and doors for cold and airconditioned rooms and other enclosed facilities.



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