

Our cold rooms are fully made of components "Made in Italy", in order to guarantee a high quality level and according to the health and hygiene standards.

The **modularity** allows the creation of whether small and medium projects and industrial projects.

Thanks to the **20cm modularity**, the assembling system by foamed vertical and horizontal

edges, the out of range (on request), is possible to produce special shaping that permits to adapt the cold rooms to the space in which they will be placed.

The easy assembling is guaranteed by the use of eccentric hooks "male-female" while the use of dowels (line-up) permits the correct positioning of each component.

At last, each component is characterized by special perimeter gaskets in espansolene, which had been inserted during the foaming process.

PANELS

Standard panels have internal and external finish with white anti-scratch galvanized pre-painted steel sheet. However are available (on request) panels with the following internal and external finish: white galvanized plastified steel sheet, stainless steel 304 scotch brite or plastinox (white plastified inox 304) sheet. Our panels are characterized by a 20cm modularity. Insulation is guaranteed by the use of polyurethane (PUR) D=43Kg/m³ and have the following thickness: 6cm, 8cm, 10cm, 12cm or 14cm.

FLOOR

All our standard floors have internal finish with grey plastified non-slip steel sheet, with polyurethane (PUR) D=43Kg/m³ insulation and external finish with galvanized pre-painted steel sheet. On request, further finishes are available: stainless steel 304 "tela di lino" or stratified phenolic (HPL).

Cold rooms with a pedestrian surface up to 5 square meters have non-slip grey plastified steel sheet 1mm thick: static capacity 1500Kg/m²; punctual capacity 100Kg.

Cold rooms with a vehicular surface larger than 6 square meters have non-slip grey plastified steel sheet 0,7mm thick, glued on a reinforced marine plywood 10mm thick: static capacity 4000Kg/m²; dynamic capacity 250Kg; punctual capacity 140Kg (items already included in the cold room price).

On request, it is possible to produce floors with a steel sheet 0,7mm thick glued on a reinforced marine plywood 20mm thick and "honeycomb structure" in PVC foamed in the floor: static capacity 6000Kg/m²; dynamic capacity 1500Kg; punctual capacity 300Kg. (OPTIONAL)

STANDARD EQUIPMENT

- accessories necessary for the assembling: key, cap for the holes, dowels (line-up), joining corners;
- threshold or stainless edges for the door;
- assembly instructions;
- compliance certificate.

PACKAGING

The standard pallet is in wood and protected by stretch film.

Optional:
Fumigated pallets

COLD ROOMS WITHOUT FLOOR

When cold rooms have no floor the ground attachment system is guaranteed by the use of a "C" sanitary PVC profile and four 90° rounded angles, this system guarantees the perfect adaptation of the cold room to the floor.

These accessories are standard equipment for all cold rooms without floor.

VERTICAL AND HORIZONTAL FOAMED EDGES

Standard vertical and horizontal edges have an internal and external anti-scratch white galvanized prepainted steel sheet finish. However, on request our edges are available with the following internal and external finish: white galvanized plastified steel sheet, stainless steel 304 scotch brite or plastinox (white plastified inox 304) sheet. Insulation is guaranteed by the use of polyurethane (PUR) D=50Kg/m³, and they have an internal round corner R15mm and external round corner R10mm.

DOORS

The door standard (included in the cold room price) has the same finish as the cold room and is characterized by a standard clear passage 80x190H or 90x190H, a leaf with an aluminium perimeter profile, hinges in composite corrosion resistant material with heightregulating, lockable door with internal safety push opening. If the cold room has LT doors are always equipped with electric resistance (220V) for cold rooms of pricelist thickness 10/12/14 cm. Tale. This system guarantees a homogeneous heating and a quick replacement of the electric resistance.

