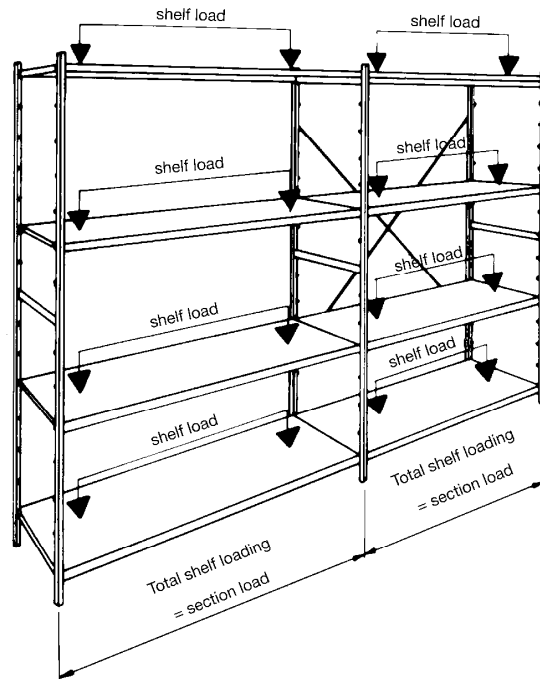


CELLTHERM provides a wide variety of shelving systems for coldrooms. Both compact and universally applicable, they are **exclusively adapted to the dimensions of CELLTHERM coldrooms**.



- Shelving frames manufactured from special 25 x 25 mm square pipes
- Feet can be adjusted by means of screwing, variable up to 20 mm in height
- Plastic grid shelves consisting of polystyrene can easily be removed for cleaning by means of a dishwasher.
- Optional: solid shelves consisting of 1.5 mm thick aluminium sheets beveled on both sides
- 90° corner arrangements can be assembled without a need for additional shelving frame
- Simple assembly by the customer

Shelving frames are available in the following heights: 160, 180, and 200cm for max. field load of 600kg.

For a shelving depth of 400 mm, the grid and solid shelves consisting of polystyrene exhibit a width of 600, 800, 900, 950, 1000, 1200, 1250, 1300, 1350, 1400, 1500mm.

For evenly distributed loads, the following load-bearing capacities apply:

Grid shelves:

600 – 1200 mm wide	150 kg
1250 -1500 mm wide	100 kg

Solid shelves:

600 – 1000 mm wide	150 kg
1200 – 1500 mm wide	100 kg

In cases of corner arrangements, the loads of the load-bearing shelves are reduced by approx. 30%.

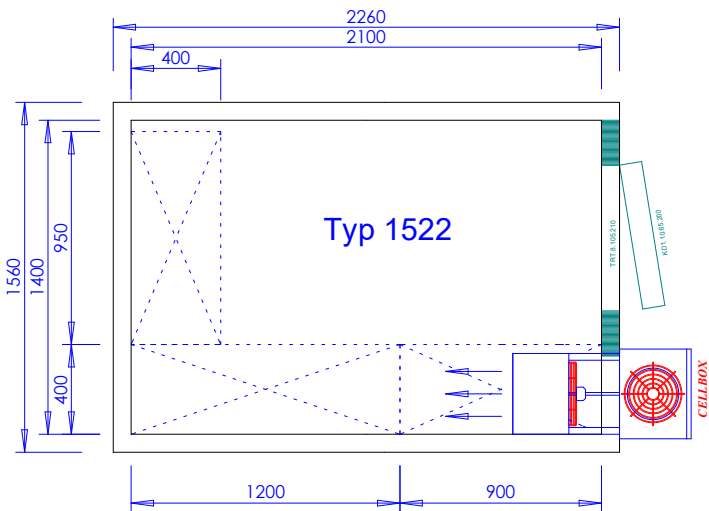
Additional sizes as well as stainless steel shelving systems are available upon request!

Depending on the size of the coldroom, CELLTHERM offers a variety of standard shelving systems in L- or U-shape to facilitate the optimum utilization of our coldrooms (**PUR 80 and 120 mm**).

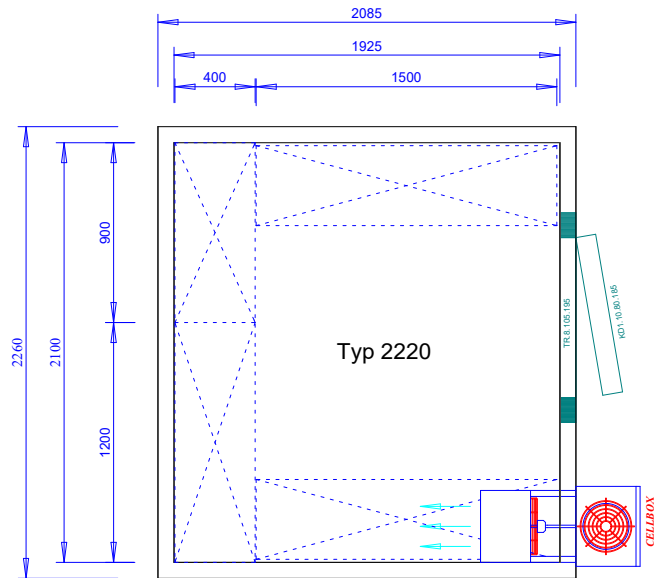
Each field of our ready-made shelving systems of type **1512** through type **2929** exhibit 3 grid shelves or 2 grid shelves underneath the vaporizer. These types are readily available from our warehouse.

Examples for installation:

Shelving system in L-shape

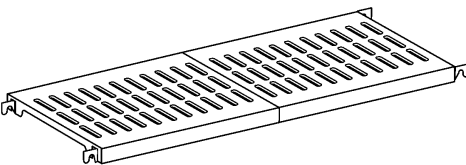


Shelving system in U-shape



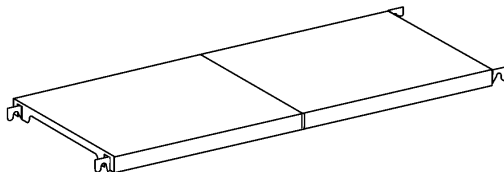
Individual elements:

Plastic grid shelf
polystyrene,
Carrier beams aluminium



Shelving frames aluminium, with screwable feet and plastic caps, height increments 150 mm, **max. field load 600kg.**

Solid plastic shelf
polystyrene,
carrier beams aluminium



Cross support

