

Plate/Flat Freezer



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The aluminum alloy board rapid freezers produced by FOCUSUN adopt aluminum alloy extrusion and boast of rapid heat exchange, corrosion resistance and reasonable structure. It has been widely applied to such fields such as processing factories of aquatic products and foodstuff as well as marine fishing boats.

- 1 Aluminum boards boast of big heat transferring area, short freezing time, high freezing speed as well as efficient and energy-saving freezing;
- 2 The machine boasts of good heat conduction, obvious heat insulation effect and attractive appearance;
- 3 The machine is not only light and easy to move but also occupies small land area, saves electricity, strong corrosion resistance and good heat conduction.

Spiral Freezer with Drum

Focusun Spiral freezer can freeze large quantity products in less space, especially for products which need long holding time, such as meats. Based on your site space, you can use single drum or double drum. Spiral freezer is widely used for all kinds of products. The Structure of single drum spiral freezer is compact and its capacity is 250kg/h-3000kg/h. For

double drum spiral Freezer, in and out feed can be carried at low position, which is more convenient. And its capacity is 500kg/h- 6000kg/h, with modular design and pre-assembling before delivery. The modules are fit for container, truck or train, quick installation at working site, which saves time and money.

Plate/Flat Freezer

Focusun Packaged Plate/Flat Freezers fit for integral refrigeration plant and hydraulic systems. The aluminum alloy board rapid freezers adopt aluminum alloy extrusion and boast of rapid heat exchange and corrosion resistance. It is suitable for some customers who require a small daily freezing capacity, with the advantage of lower cost of equipment in comparison to a full refrigeration plant installation.

Specifications:

- Short freezing time, high freezing speed
- Capacity from 500 to 1500kgs per batch
- PU formed and stainless steel cabinet
- Hydraulic lifting system and aluminum-alloy plates
- Air-cooled condenser or water-cooled condenser is optional.
- Plate size and stations can be customized
- Efficient compressors and good insulated cabinet
- Uniform blocks and constant pressure between the plates
- Easy to install and simple to move

The Products are simply placed into the freezing frames between the aluminum freezing plates in batches; the plates fall horizontally to give true double contact freezing. Once the freezing cycle completes, the plates are lifted and opened, and then the products can be unloaded; after fresh products are loaded, the whole cycle will be continued.