



# 380V 50Hz Individual Quick Freezing Machine Fast Cooling Quick Freezing Tunnel

#### **Basic Information**

Place of Origin: ChinaBrand Name: DM brandCertification: CE

Model Number: DM-SDSD-0001

Minimum Order Quantity:

• Price: \$2000 -\$10000000

Packaging Details: Customized according to customers

Delivery Time: 30 work day
Payment Terms: L/C, T/T, D/P, D/A
Supply Ability: 1pcs/per 25day



## **Product Specification**

Cold Consumption: Customization
 Air Supply Mode: Air Cooling
 Material: Stainless Steel

Control System: PLCPower Supply: 380V/50Hz

Application: Food Processing
Capacity: Customized
Cooling System: Air Cooling
Temperature Range: -40 To -18

Evaporator Type: Aluminum Fins And Copper Tubes
 Automation: Continuous Quick-freezing Work
 Connection Type: Three-phase Four-wire System
 Individual Quick Freezing: Three-phase Four-wire System

Power Source: Electric

Product: Tunnel Blast Freezer



## **Quick Freezing Tunnel**

- 1. High efficiency and energy saving: The tunnel type quick freezing machine adopts a closed operation mode, which can minimize heat loss and save energy to the greatest extent possible. At the same time, through a professional refrigeration system, the temperature of food can be quickly reduced in a short period of time, improving production efficiency.
- 2. Maintain food quality: The tunnel freezer adopts a rapid freezing method, which can quickly lock in the moisture in the food, prevent damage to the food tissue and bacterial growth. In this way, frozen food can not only maintain freshness and taste, but also extend the shelf life of the food.
- 3. Diversified applications: The tunnel freezer is suitable for quick freezing various types of food, including meat, seafood, fruits, vegetables, etc. Moreover, by adjusting the operating parameters of the equipment, personalized processing of different foods can be achieved to meet the needs of different customers.



The quick freezing tunnel is used to transport products from the inlet to the outlet through a conveyor belt, where multiple air-cooled evaporators supply air to the product to quickly cool the product at room temperature in a short period of time, achieving the effect of quick freezing.

### **Application:**

Tunnel freezer is suitable for flour food processing, fruit and vegetable processing, meat processing, aquatic food processing, and prefabricated food processing.

Its advantages (compared to spiral freezers with equivalent output capacity):

- (1) Simple structure;
- (2) The inlet and outlet devices must be at the same height, and the single tube spiral freezer must be one lower and one higher;
- (3) Lower cost;
- Its structure:
- (1) Stainless steel conveyor belt;
- (2) Sandwich PU board, coated with stainless steel plates on both sides; Equipped with a base plate;
- (3) The door is equipped with a frame heating device;
- (4) Aluminum evaporator with different fin spacing;
- (5) Axial flow fan: stainless steel bellows, aluminum blades;

Belt Material	Food Grade SUS304 Stainless Steel/Modular Plastic
Condensing Type	Air cooling
Inside Temperature	40 Degree Centigrade
Cooling Method	Indirect Cooling
Condition	New
Transport Package	Wooden box
Origin	China
HS Code	8418699090



Quick freezing tunnels can effectively utilize space and can be quickly installed and operated in any corner of the factory. The quick freezing tunnel adopts an energy-saving and environmentally friendly frequency conversion control system, which adjusts production process parameters through intelligent control to ensure food quality.

Damai is a company specializing in refrigeration and air conditioning equipment. Our main equipment is Cold room Evaporator Condenser Condensing unit Compressor Cold room panel/door and so on. We have more than ten years of experience in the field of cold storage, with high-quality technology and professional product knowledge. We are able to provide consumers with professional and high-quality

technical services. The quality of our products can be guaranteed.



#### Q: Are you trading company or manufacturer?

A: We are professional manufacturer specialized in refrigeration equipment.

## Q: How many different types of products your company manufactures?

A: Now we have more than 1,000 products. We have a strong advantage of OEM, just give us the actual products or your idea that you want, we will manufacture for you.

#### Q: What's your MOQ?

A: If we have the products in stock, it will be no MOQ. If we need to produce, we can discuss the MOQ according to customer's exact situation.

#### Q: Visting factory is allowed or not?

A: Yes, we welcome customers visiting our factory. Our factory is located Shaoxin city, Zhejiang province, China mainland.

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