



Tianjin First Cold Chain Equipment Co., Ltd

Specifications

1. Extremely low weight loss
2. Low temperature, high humidity defrosting environment
3. Automatically control, easy operation

FEATURES:

The working principle of defrosting room is utilizing low temperature and high humidity air circulate blow the surface of frozen products and make them defrost evenly and slowly within a small temperature difference. After defrosting, there is a light frost on the surface of defrosting products and the weight loss can be controlled within 1% (Most times, the weight loss can be controlled within 0.5%). After defrosting, the color of products is bright and fresh. The temperature difference between surface and core can be controlled within 2 degree Celsius. The heating method we use is steam heating. The steam source should be provided by customer (Steam pressure: 3kg per square centimeter).

ADVANTAGES:

1. High defrosting quality: During defrosting process, the difference between core temperature and surface temperature of products is controlled within the minimum range. So that products can be defrosted from core to surface evenly. After defrosting, the taste and color keep very good like the fresh ones.
2. Special defrosting method: We use the efficient humidifying system and defrost by stage. At basis of good defrosting quality, we try our best to minimum the defrosting interval.



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3. Easy operation: The control of defrosting room is totally automatic. The defrosting time and temperature can be adjusted according to different products. After defrosting, it will go to cold storage stage automatically. You can get defrosted products out of room in any time.
4. Large application range: widely used in seafood and meat processing fields.

DEFROSTING STAGES:

1. Stage one: inner air temperature from +10 degree Celsius to +4 degree Celsius, 1.5 hours;
2. Stage two: inner air temperature from +4 degree Celsius to +1 degree Celsius, 5.5~9.5 hours;
3. Stage three: inner air temperature from +1 degree Celsius to -3 degree Celsius, 1 hour;
4. Stage four: keep inner air temperature to be -3 degree Celsius for cold storage. (After stage three, the defrosting process is finished. Defrosting room will alarm and it will last 5 minutes. If nobody turns off the machine, it will go to stage four).

MODELS:

DR-1000, DR-2000, DR-3000, DR-5000, DR-10000, DR-20000, DR-25000,

Take DR-1000 for example, the output capacity of DR-1000 is 1000kg every 8~12 hours. That is mean, it can defrost 1000kg products every 8~12 hours according to different frozen products.



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Parameters

Capacity	Refrigeration power(kw)	Total power(kw)	Thaw vehicle	Size(m)	Refrigeration unit
1T	2.9	3.4	2	2.1*3*2	1
2T	2.9	4.8	4	3.5*3*3.2	1
3T	4.5	6.5	6	3.7.*3.5*3.2	1
4.5T	4.8	7.5	9	5*3.7*3.2	1
6T	6.5	9.5	12	6.5*3.7*3.2	1
7.5T	8	12	15	8*3.7*3.2	1
9T	9.8	14	18	9.5*3.7*3.2	1
10.5T	11.6	16	21	11*3.7*3.2	1
12T	12.9	18	24	12.5*3.7*3.2	1
15T	13.5	24	30	8.5*6.5*3.2	2
20T	18	26.5	42	11.6*6.5*3.2	2
25T	22	32	48	12.5*6.5*3.2	2
30T	25	37	60	15.5*6.5*3.2	2



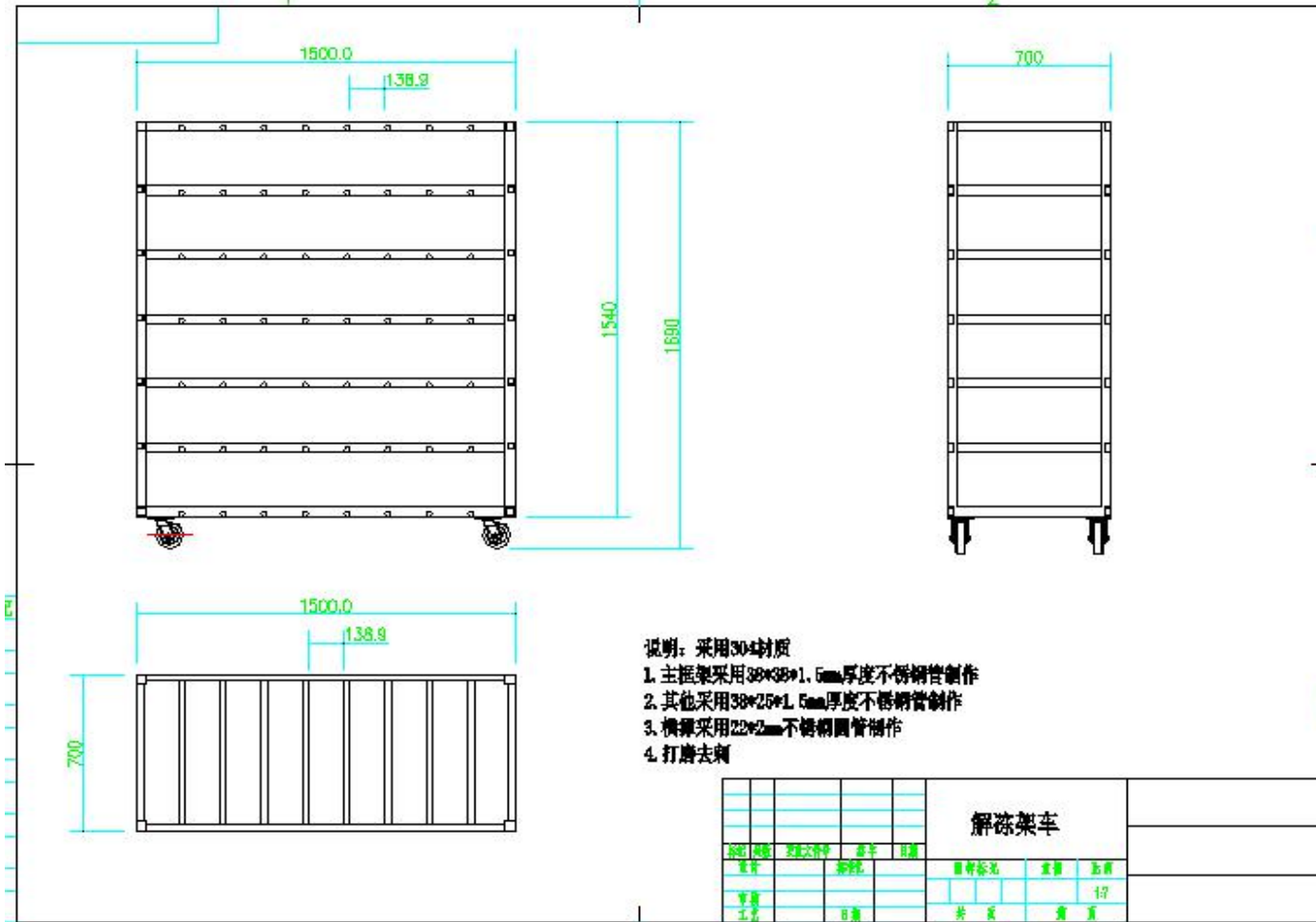
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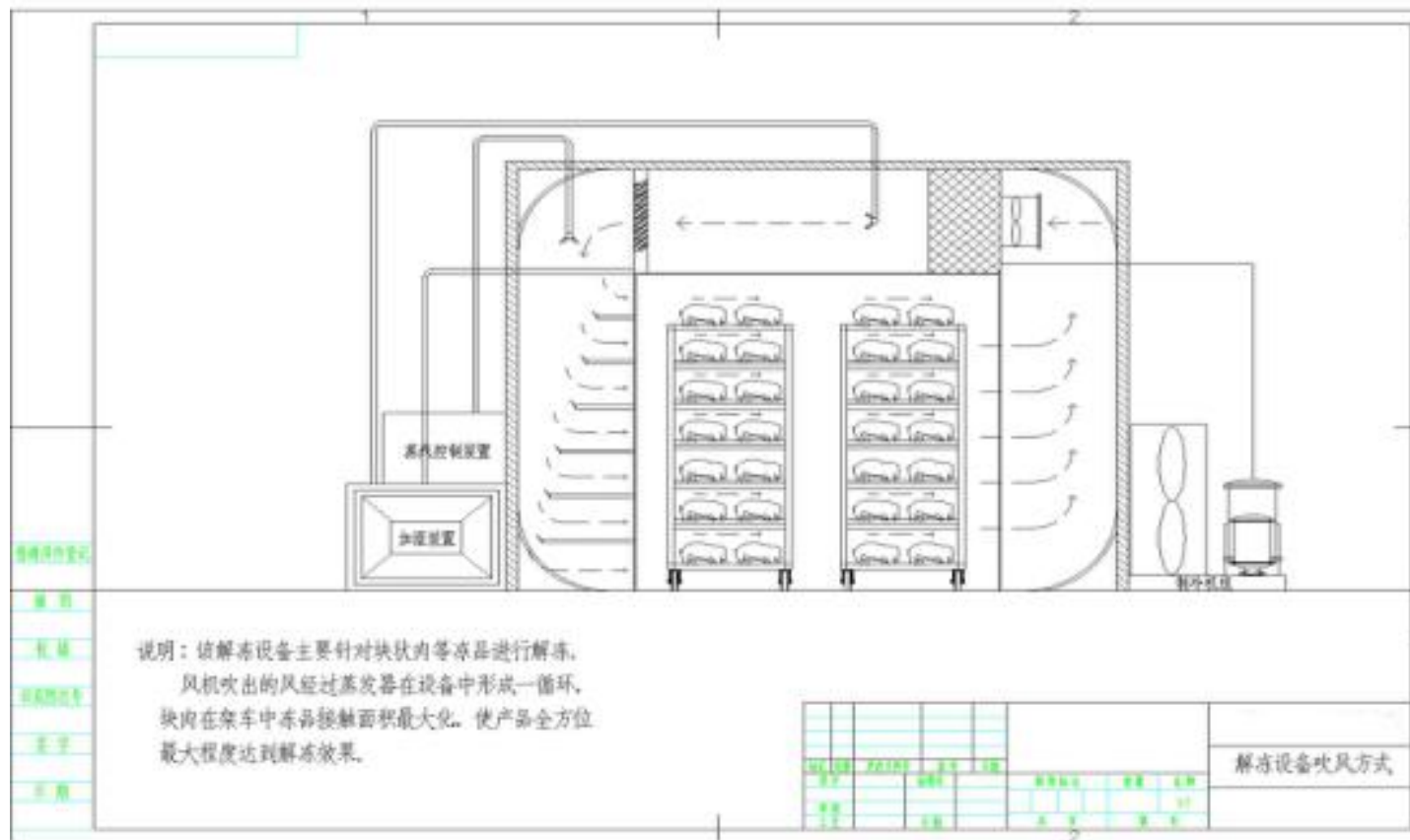
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Thawing machine sketch map





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Products service commitment

The company has 20 years of experience in the production of frozen equipment design experience. The company to **Quality first. Customer first. Service first** service to serve customers, customer satisfaction as the goal of special service commitment

A. The Sales prior to service commitment

- 1 Free of charge to provide customers with technical advice and product information
- 2 According to customer needs to provide a reasonable price.
- 3 According to the customer needs we can not subject to design and production
- 4 We provide a study of the reception, at any time to receive your inspection, and try to provide a variety of convenient conditions for your inspection.

B. The sales service commitment

- 1 Consciously abide by the provisions of the contract law, to ensure the smooth performance of the contract and technical agreement.
- 2 By the amount of time to provide you with quality products, and the optimal mode of transport, to ensure that you receive the goods flawless and perfect.
- 3 Actively communicate with the use of personnel, respect for customers, to provide customers with thoughtful technical support.
- 4, According to the provisions of the contract to provide you with guidance and installation, commissioning and training services



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C. The Service commitment after sales

- 1 We randomly provide equipment for wearing parts.
- 2 We will provide the technical training and technical data of the relevant personnel in accordance with the requirements of the customer.
- 3 Products have quality problems, a year of free mailing equipment accessories, life-long technical support and maintenance, there is a contractual agreement in accordance with the contract.
- 4, We are free to carry out technical guidance, from your own to rule out the simple failure of the equipment.