



Customized Cold Room Evaporator For Chemical Industry / Light Industry

Our Product Introduction

for more products please visit us on coldroomunit.com

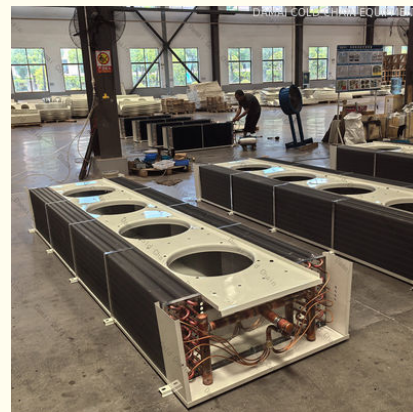
Basic Information

- Place of Origin: China
- Brand Name: DM
- Certification: CE ISO
- Model Number: DM-0006
- Minimum Order Quantity: 1
- Price: 1000-100000
- Packaging Details: Customization
- Delivery Time: 20day
- Payment Terms: TT, L/C
- Supply Ability: 300000/Year



Product Specification

- Evaporating Area: 7-180 Square Meter
- Fan Diameter: 300-630mm
- Business Type: RD & Manufacturing Factory
- Capacity: 2.4KW
- Cold Room Type: Blast Freezer
- Operating Cycle: Long
- Fan Qty: 1-4
- Material Of Fin: Aluminum
- Fin Distance: 4.5mm Or Customized
- Ai Flow: 46000CMH
- Power: All Available
- Widely Used: Chemical Industry, Light Industry
- Frame: Stainless Steel Galvanized Steel



Product Description

Upgrade Your Cooling System With Our Customizable Cold Room Evaporator

Product Description:

Characteristics

Scientific structure, high efficient, frost evenly, save power and bw running cost;

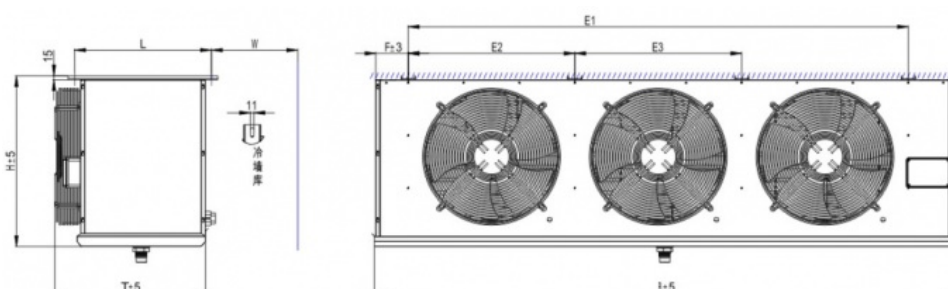
Match with axial fan quiet models that offer strong air flow in long shot rang;power saving, long life cycle;

Lead to perfect tightness between pipe and fin after expansion processing;

Match with stainless electric heater in high insulating property, defrost efficiently in shot time;

The heat exchanging coil pass gas tightness test up to 2.6MPa air pressure;

Aluminum and painted stan board, to meet your different demands.



Features:

Scientific Structure for Efficient and Cost-Effective Frosting

Our product is designed with a scientific structure that guarantees high efficiency and even frost distribution. By doing so, we help our customers save on running costs and power consumption.

Axial Fan Quiet Models for Strong Airflow

In addition, our product is paired with axial fan quiet models that provide a strong gust of air flow over a long range. Not only do these fans save on power consumption, but they are also crafted with a long life cycle.

Perfect Tightness for Better Performance

When it comes to pipe and fin compatibility, we have you covered. Our expansion processing technique leads to a tight and perfect seal between the two, ensuring that our product always functions at its best.

Efficient Defrosting for Optimal Performance

Our product also pairs well with a stainless electric heater with high insulating properties. Not only does this material help with defrosting, but it does so quickly and efficiently.

Gastight Coil for Added Durability

Additionally, our heat exchanging coil passes a gastightness test up to 2.6MPa air pressure, guaranteeing added durability and longevity for our product.

Flexible Material for Versatile Application

Finally, our product is crafted using both aluminum and painted stan board, making it a versatile choice to meet your various demands. It's suitable for a wide range of applications and environments.

Sphere of Application

Our product can be used in a variety of settings, such as refrigeration and air conditioning units for commercial buildings, schools, hospitals, data centers, and more.

Model	Nominal cooling capacity	Cooling area ()	Pitch of fins ()	Fan						Water volume (T/h)	Water inlet tube diameter	Water outlet pipe diameter
				Number	Diameter	Air volume	Wide pressure	Motor (W)	Voltage (V)			
DLS-16.7/80	16700(14350)	80	4.5	2	Ø500	2×6000	167	2*550	380	2.1	1"	2"
DLS-22.0/105	22000(18900)	105	4.5	2	Ø500	2×6000	167	2*550	380	2.8	1"	2"

DLS-25.8/125	25800(22200)	125	4.5	3	Ø500	3×6000	167	3*550	380	3.5	1½"	3"
DLS-33.6/160	33600(28900)	160	4.5	3	Ø500	3×6000	167	3*550	380	4.2	1½"	3"
DLS-38.7/185	38700(33300)	185	4.5	4	Ø500	4×6000	167	4*550	380	4.9	1½"	3"
DLS-44.0/210	44000(37850)	210	4.5	4	Ø500	4×6000	167	4*550	380	5.6	1½"	3"
DLS-52.9/260A	52900(45500)	256	4.5	4	Ø500	4×6000	167	4*550	380	7.0	1½"	3"
DLS-52.9/260B	52900(45500)	258	4.5	2	Ø600	2×10000	200	2*1100	380	7.0	1½"	3"
DLS-67.2/330	67200(57800)	326	4.5	3	Ø600	3×10000	200	3*1100	380	8.75	2"	4"
DLS-83.4/410	83400(71700)	407	4.5	3	Ø600	3×10000	200	3*1100	380	10.85	2"	4"
DLS-101.7/500	101700(87460)	496	4.5	3	Ø600	3×12000	240	3*1500	380	13.1	2"	4"
DLS-122.0/600	122000(104900)	604	4.5	3	Ø700	3×18000	290	3*2200	380	15.7	2"	4"
DLS-142.3/700	142300(122370)	700	4.5	3	Ø700	3×18000	290	3*2200	380	18.5	2"	4"

Technical Parameters:

Temperature Range for Different Purposes

Nature can be beneficial in many aspects of our lives. One of the ways in which we can utilize nature is by understanding the suitable temperature range for different purposes. Below are the different temperature ranges for various purposes.

Fruit Ripening

The temperature range for fruit ripening is above 25C. This means that if you want to ripen fruits, the room or storage area should be kept at a temperature above 25C.

Processing Room

The temperature range for a processing room is between 12-19C. This means that if you are processing food, the temperature inside the room should be kept between 12-19C.

Fruit, Vegetable, Dry Food

The temperature range for storing fruit, vegetables, and dry food is between -5 to +10C. This means that if you want to store any of these items, the temperature of the storage area should be in this range.

Medicine, Cake, Pastry, Chemical Material

The temperature range for storing medicine, cake, pastry, and chemical material is between 0C to -5C. This means that if you want to store any of these items, the temperature of the storage area should be kept between 0C to -5C.

Ice Storage Room

The temperature range for storing ice is between -5 to -10C. This means that if you want to store ice, the temperature of the storage area should be kept between -5 to -10C.

Fish, Meat Storage

The temperature range for storing fish and meat is between -18 to -25C. This means that if you want to store fish or meat, the storage area should be kept between -18 to -25C.

Deep Freezer, Low Temperature Storage, Quick-Freeze, Blast Freezer

The temperature range for deep freezer, low temperature storage, quick-freeze, and blast freezer is between -25C to -40C. This means if you need to store anything in these types of freezers, they should be kept between -25C to -40C.



Support and Services:

The Cold Room Evaporator product technical support and services include:

Installation guidance and support

Product training and orientation

Maintenance and troubleshooting assistance

Replacement parts and accessories

Extended warranty options

24/7 customer service and technical support



Packing and Shipping:

Product Packaging for Cold Room Evaporator:

The evaporator will be packed securely in an appropriate-sized box.

The box will be labeled with the product name, description, and quantity.

The box will be sealed with strong packing tape to prevent any damage during shipping.

Shipping Information for Cold Room Evaporator:

The product will be shipped within 2 business days of order confirmation.

We use reliable and trusted shipping carriers to ensure your product arrives safely and on time.

You will receive a tracking number via email once your order has shipped.

Please inspect the product upon delivery and contact us immediately if there are any issues.





FAQ:

Q: What certifications does this Cold Room Evaporator have?

A: This Cold Room Evaporator is certified with CE and ISO.

Q: What is the minimum order quantity for this Cold Room Evaporator?

A: The minimum order quantity for this Cold Room Evaporator is 1 unit.

Q: What is the price range for this Cold Room Evaporator?

A: The price range for this Cold Room Evaporator is between \$1000 and \$100000.

Q: What are the packaging details for this Cold Room Evaporator?

A: The packaging details for this Cold Room Evaporator can be customized.

Q: What is the delivery time for this Cold Room Evaporator?

A: The delivery time for this Cold Room Evaporator is 20 days.

Q: What are the payment terms for this Cold Room Evaporator?

A: The payment terms for this Cold Room Evaporator are TT and L/C.

Q: What is the supply ability for this Cold Room Evaporator?

A: The supply ability for this Cold Room Evaporator is 300000 units per year.

Product Legend



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