



Industrial Cold Room Evaporator 4.9KW For Commercial Refrigeration

Our Product Introduction

for more products please visit us on coldroomunit.com

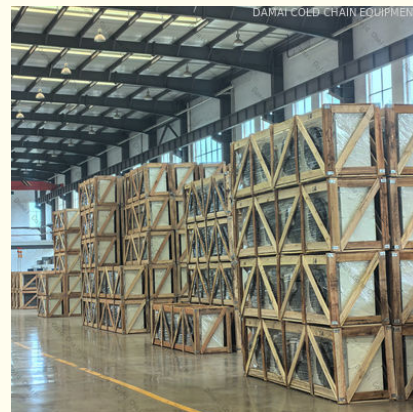
Basic Information

- 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

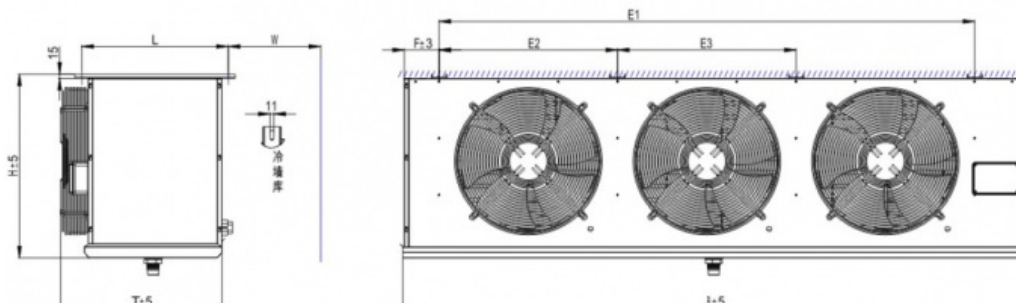
- Temperature: High, Medium, Low Temperature
- Fin Spacing: 4.5-10mm
- Capacity: 4.9KW
- Refrigerant: R404A
- Material Of Fin: Aluminum
- Color: Paint As Customers Needs
- Standard Power Supply: 380V-3phase-50hz
- Fin Color: Black
- Coil Tube: Copper
- Defrosting: Electrical
- Capacity: 2.4KW
- Key Words: Air Cooler
- Storage: Low Temperature Storage



Product Description

Industrial Cold Room Evaporator for Temperature Control in Commercial Refrigeration

Product Description:



Model	Length(L)	Width(W)	Height(H)	Physical size							Water tube (inch)	Connecting tube Φ			Weight (kg)
	B	T	H	L	E1	E2	E3	E4	E5	F		Inlet (mm)	Outlet (mm)	Water Inlet (inch)	
UDLS-060B	1460	611	889	510	1150	575	575	/	/	130	3	16	35	2001/1/2	106
UDDS-040B															105
UDJS-030B															104
UDLS-080B	1710	669	889	560	1400	700	700	/	/	130	3	16	35	2001/1/2	136
UDDS-060B															134
UDJS-040B															132
UDLS-105B	1810	719	889	610	1500	750	750	/	1	130	3	16	50	2001/1/2	153
UDDS-080B															150
UDJS-055B															147
UDLS-135B	2260	719	889	610	1950	650	650	650	1	130	3	22	50	1-1/2x2	194
UDDS-100B															190
UDJS-070B															188
UDLS-160B	2760	719	889	610	2450	817	816	817	/	130	3	22	50	1-1/2x2	227
UDDS-120B															222
UDJS-085B															217
UDLS-185B	3010	719	889	610	2700	675	675	675	675	130	3	25	50	1-1/2x2	258
UDDS-140B															255
UDJS-100B															252
UDLS-210B	2910	769	889	660	2600	650	650	650	650	130	3	25	50	1-1/2x2	274
UDDS-160B															267
UDJS-115B															260
UDLS-260B				6				9		1					311

UDDS-200B	3110	769	989	60	2800	933	934	33	/	30	4	25	50	2×2	302
UDJS-140B															295
UDLS-330B															348
UDDS-250B	3010	819	989	710	2700	675	675	675	675	130	4	25	50	2×2	337
UDJS-170B															330
UDLS-400B															388
UDDS-300B	3010	819	1086	710	2700	675	675	675	675	130	4	25	54	2×2	375
UDJS-210B															370
UDLS-210BT															282
UDDS-160BT	2060	1059	1008	710	1750	875	875	/	/	130	4	25	50	2	275
UDJS-115BT															268
UDLS-260BT															319
UDDS-200BT	2490	1059	1008	710	2180	1090	1090	/	/	130	4	25	50	2	310
UDJS-140BT															305
UDLS-330BT															398
UDDS-250BT	3010	1059	1008	710	2700	900	900	900	130	130	4	25	54	2×2	387
UDJS - 170BT															382
UDLS-400BT															424
UDDS-300BT	3010	1059	1108	710	2700	900	900	900	/	130	4	25	54	2×2	411
UDJS-210BT															405
UDLS-500BT															473
UDDS-370BT	3010	1159	1108	810	2700	900	900	900	/	130	4	25	54	2×2	457
UDJS-250BT															450
UDLS-600BT															573
UDDS-450BT	3210	1159	1208	810	2900	725	725	725	725	130	4	32	67	2×2	553
UDJS-300BT															543
UDLS-640BT															594
UDDS-480BT	3410	1174	1208	810	3100	775	775	775	775	130	4	2×25	2×54	2×2	574
UDJS-320BT															564
UDLS-700BT															629
UDDS-520BT	3710	1174	1208	810	3400	850	850	850	850	130	4	2×25	2×54	2×2	607
UDJS-350BT															597

Features:

The product boasts a scientific structure that enables it to perform with high efficiency and frost evenly. This not only saves power, but it also reduces running costs, making it an economical choice.

In addition, it matches well with axial fan quiet models that offer strong air flow in long shot ranges, making it power-saving with a long life cycle.

After expansion processing, it leads to perfect tightness between the pipe and fin.

The product also matches well with stainless electric heaters that have high insulating properties and defrost efficiently in a short time.

The heat exchanging coil passes a gas tightness test up to 2.6 MPa air pressure, ensuring quality and durability.

Not only that, but the product also features aluminum and painted stan board which is designed to meet your different demands, ensuring

versatility in its sphere of application.

Technical Parameters:

The appropriate temperature range for different types of storage can vary based on the nature of the items being stored. When it comes to fruit ripening, it is recommended to maintain temperatures above 25°C. For processing rooms, the ideal temperature range is between 12°C to 19°C to ensure that food items can be safely processed.

If you are storing fruit, vegetables, or dry foods, it is recommended to maintain a temperature range between -5°C to +10°C. However, if you are storing medicines, cakes, pastries, or chemical materials, it is important to maintain temperatures between 0°C to -5°C to ensure they stay fresh and effective.

For ice storage rooms, the recommended temperature range is between -5°C to -10°C. If you need to store fish or meat, it is recommended to keep the temperature around -18°C to -25°C to prevent bacterial growth and ensure freshness.

If you require low-temperature storage, a deep freezer, a quick-freeze unit, or a blast freezer, the temperature range must be maintained between -25°C to -40°C. By following these guidelines, you can maintain the quality and freshness of your stored items.



Applications:

There are various types of cold storage facilities available for different purposes. For instance, a freezer room is designed specifically for freezing and storing food items such as meat, seafood, and vegetables. The blast freezer, on the other hand, is used to rapidly freeze food products to preserve their quality and freshness.

Another type of cold storage is the chiller room, which is kept at a temperature slightly above freezing point to keep perishable items such as dairy products and fresh meat fresh for a longer duration. Meanwhile, the display cold room is used to showcase frozen or chilled items in a retail environment.

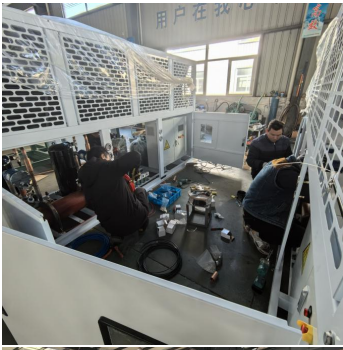
Cold storage facilities are not only used in the food industry, but also in logistics. Logistics cold storage facilities are used to keep temperature-sensitive goods such as medicines and vaccines at the appropriate temperature in transit, ensuring that they arrive at their destination in good condition.

In summary, whether you need a freezer room, blast freezer, cold storage, meat cold, fruit and vegetable storage, seafood storage, display cold room, chiller room, or logistics cold storage, there is a facility designed to meet your specific needs.

Support and Services:



We offer regular training and educational materials to ensure that you and your team are equipped with the knowledge to operate and maintain your Cold Room Evaporator effectively. In addition, we provide customized solutions to meet your specific needs and requirements.



For every machine, it will be tested before shipment, and our products have undergone market inspection, ensuring absolute quality assurance.



Our commitment to quality and customer satisfaction means that we are always available to answer any questions or concerns you may have about your Cold Room Evaporator. Contact us today to learn more about our product technical support and services.

Packing and Shipping:

Product Name: Cold Room Evaporator

Product Description: This Cold Room Evaporator is designed to maintain a consistent temperature in cold rooms. It is made of high-quality materials and has a durable construction.

Packaging: The Cold Room Evaporator is carefully packaged to ensure safe delivery. It is packed in a sturdy box with foam inserts to prevent any damage during shipping.

Product Legend



FAQ:

Q: Where is this product manufactured?

A: This product is manufactured in China.

Q: What certifications does this product have?

A: This product is certified with CE and ISO.

Q: What is the minimum order quantity for this product?

A: The minimum order quantity for this product is 1.

Q: What are the packaging details for this product?

A: The packaging details for this product can be customized.

Q: How long is the delivery time?

A: The delivery time for this product is 20 days.

Q: What are the payment terms for this product?

A: The payment terms for this product are TT and L/C.

Q: What is the supply ability for this product?

A: The supply ability for this product is 300000 per year.

Q: Are you a manufacturer or a trader?

A: We have our own factory and we work in the factory



Zhejiang Damai Cold Chain Equipment Co., Ltd.



86-13246760185



sales3@dmllcn.com



coldroomunit.com

Factory No. 1, Wanfeng Aviation Town, Wozhou Town, Xinchang County, Zhejiang Province