



## Electric Defrost Cold Room Evaporator Air Cooler For Cold Storage

### Our Product Introduction

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#### 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

- Name: Cold Room Evaporator
- Defrost Type: Electric Defrost
- Operating Cycle: Long
- Evaporating Area: 7-180 Square Meter
- Hs Code: 8418991000
- Product Type: Cold Storage (Cold Room)
- Cooling Type: Counter Flow
- Temperature: High, Medium, Low Temperature
- Series: SDL/SDD
- Highlight: Electric Defrost Cold Room Evaporator, Cold Room Evaporator Air Cooler, Cold Storage Cold Room Evaporator



## Product Description

### Optimize Your Cold Storage With A High Performance Cold Room Evaporator Air Cooler

#### Product Description:

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

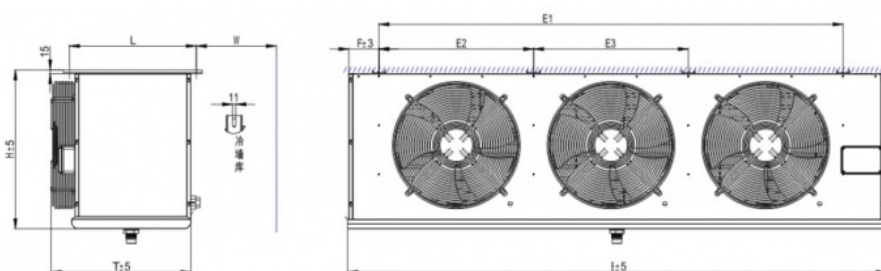
Match with axial fan quiet models that offer strong air flow in long shot rang;power saving, long life cycle;

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.



#### Technical Parameters:

The temperature range required by nature will vary according to the types of products that need special treatment. For instance, fruit ripening is facilitated at a temperature that is no less than 25C, whereas processing room conditions need to be kept between 12 to 19C. It is also important to note that fruits and vegetables, as well as dry food, require specific temperatures to keep them fresh and suitable for consumption. The optimum range for these types of products is between -5C to +10C.

On the other hand, substances such as medicine, cake, pastry, and chemical materials necessitate a relatively cold temperature to stay fresh. The recommended range for these products is between 0C to -5C.

For even colder storage, an ice storage room can be maintained at temperatures between -5C to -10C. Meanwhile, for fish and meat storage, conditions need to be significantly colder, ranging from -18C to -25C.

At the coldest end of the spectrum, some substances require extremely low temperatures to remain intact. Deep freezers, low-temperature storage units, and quick-freeze, blast freezers maintain temperatures of -25C to -40C.

Model	Nominal cooling capacity	Cooling area	Pitch of fins	Fan							Defrost electrothermal tube		
				Number	Diameter	Air volume	Wide pressure	Range	Fan power	Motor voltage	Coil (kw)	Water pond(kw)	Voltage(V)
DD-1.4/7	1400(1200)	7	6.0	1	Ø300	1700	98(10)	8	90	380	0.9	0.4	220
DD-2.35/12	2350(2000)	12	6.0	2	Ø300	2×1700	98(10)	8	2×90	380	1.2	0.4	220
DD-3.0/15	3000(2600)	15	6.0	2	Ø300	2×1700	98(10)	8	2×90	380	1.35	0.45	220
DD-4.0/22	4000(3450)	21.5	6.0	3	Ø300	3×1700	98(10)	8	3×90	380	1.8	0.6	220

DD-6.0/30	6000(5150)	30	6.0	2	Ø400	2×3000	118(120)	12	2×216	380	2.6	1.3	220
DD-8.0/40	8000(6900)	40	6.0	2	Ø400	2×3000	118(120)	12	2×216	380	2.8	1.4	220
DD-12.0/60	12000(10300)	60	6.0	2	Ø500	2×6000	167(17)	15	2×550	380	6.0	1.5	220
DD-15.9/80	15900(13700)	80	6.0	2	Ø500	2×6000	167(17)	15	2×550	380	7.5	1.5	220
DD-20.0/100	20000(17200)	100	6.0	3	Ø500	3×6000	167(17)	15	3×550	380	9.5	1.9	220
DD-24.0/120	24000(20650)	120	6.0	3	Ø500	3×6000	167(17)	15	3×550	380	11.0	2.2	220
DD-28.0/140	28000(24100)	140	6.0	4	Ø500	4×6000	167(17)	15	4×550	380	12	2.4	220
DD-32.1/160	32100(27600)	160	6.0	4	Ø500	4×6000	167(17)	15	4×550	380	12.5	2.5	220
DD-37.4/200A	37400(32200)	200	6.0	4	Ø500	4×6000	167(17)	15	4×550	380	13.5	2.7	220
DD-37.4/200B	37400(32200)	201	6.0	2	Ø600	2×10000	200	18	2×1100	380	15.2	1.9	220
DD-46.8/250	46800(40300)	256	6.0	3	Ø600	3×10000	200	18	3×1100	380	17.6	2.2	220
DD-56.2/310	56200(48300)	307	6.0	3	Ø600	3×10000	200	18	3×1100	380	20	2.5	220
DD-67.0/372	67000(57620)	372	6.0	3	Ø600	3×12000	240	20	3×1500	380	23	2×2.3	220
DD-81.5/450	81500(70090)	450	6.0	3	Ø700	3×15000	290	25	3×2200	380	2703	2×2.1	220
DD-99.6/530	99600(85650)	525	6.0	3	Ø700	3×15000	290	25	3×2200	380	31.2	2×2.4	220

## Support and Services:

The Cold Room Evaporator product is designed to provide efficient and reliable cooling for various commercial and industrial applications. Our technical support team is available to assist with any questions or issues related to installation, operation, and maintenance of the product.

In addition, we offer various services to ensure the optimal performance and longevity of the Cold Room Evaporator, including:

Regular maintenance and cleaning

Repairs and replacements of parts

Upgrades and retrofits

Training and education for operators and maintenance personnel

Our goal is to provide exceptional service and support to our customers, helping them to maximize the efficiency and reliability of their cooling systems.



## Packing and Shipping:

### Product Packaging:

The Cold Room Evaporator will be packaged in a sturdy cardboard box.

The product will be wrapped in protective bubble wrap to prevent any damage during transit.

The box will be labeled with the product name, description, and any handling instructions.

### Shipping:

The Cold Room Evaporator will be shipped via a reputable courier service.

Customers will receive a tracking number to monitor the delivery status of their package.

The product will be delivered to the address provided by the customer during the order process.

Shipping times may vary depending on the destination and courier service used.



## FAQ:

Q: Where is this cold room evaporator manufactured?

A: This cold room evaporator is manufactured in China.

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 is 1.

Q: What is the price range of this cold room evaporator?

A: The price range is between 1000-100000.

Q: What are the packaging details of this cold room evaporator?


A: The packaging details can be customized based on your requirements.

Q: What is the delivery time for this cold room evaporator?  
A: The delivery time is 20 days.  
Q: What are the payment terms for this cold room evaporator?  
A: The payment terms are TT and L/C.

## ***Product Legend***



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