



# Industrial Cold Room Evaporator for Precise Temperature Regulation and Control

## **Basic Information**

- Place of Origin:
- Brand Name:
- Certification:
- Model Number: DM-DSD40

China

CE ISO

DM

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- Minimum Order
  Quantity:
- Price: 1000-100000
- Packaging Details: Customization
- Delivery Time: 20day
- Payment Terms: TT, L/C
- Supply Ability: 300000/Year



## **Product Specification**

Casing:	Steel Plate With Plastic Spray	
Application:	Cold Storage/Cold Room/Freezer Room	
Coil Tube:	Copper	
Dimensions:	Custom	
Condition:	New	
• Tyoe:	Air Coler	
• Fan Qty:	1pcs To 2,3,4 Pcs	
Material Of Fin:	Material Of Fin	
Highlight:	industrial cold room evaporator, industrial freezer room evaporator, cold storage cold room evaporator	

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#### **Product Description:**

The double outlet air cooler is a type of cooling equipment that is ideal for warehouses, especially for food processing rooms. This cooler works by discharging air from both sides, and the air supply is incredibly soft, making it an excellent option for warehouse use where the temperature is over 8 °C.

However, it is worth noting that if the temperature in the area you intend to use the air cooler is lower than 8, you will need to install a defrosting electric heater. Doing so will ensure that the cooler operates efficiently, and your goods stay in optimal condition regardless of the temperature.

Whether you are storing perishable or temperature-sensitive items, having a reliable cooling system is crucial. With the double outlet air cooler, you can rest easy knowing that your products will remain fresh and in the best condition possible.



#### Features:

The shell of this product is constructed from sturdy steel plate, which has been coated with a layer of plastic to ensure resistance to corrosion. The finished product boasts a beautiful appearance that will complement any setting. The copper tubes and aluminum fins are integrated by mechanical expansion in a staggered arrangement. This method ensures that the heat exchange effect is efficient, making this product an excellent choice for any environment that requires effective temperature regulation.

The use of an external rotor motor means that this product provides double-sided air outlet capacity. The air supply is soft and delivers low noise, making it ideal for use in areas where minimal disturbance is desired.

DSD Type Doouble outlet air cooler technical parameters (DSD40)		
NUMBER	ltem	Parameter
1	Refrigerating capacity	7000W
2	Nominal area	40
3	Volume	9.3L
4	Fan Number	2
5	Fan diameter	400mm
6	Air Volume	2×3400m³/h

## **Applications:**

Our product comes in three temperature types tailored to the specific needs of each customer. The High-temperature type is optimized for cold rooms with temperatures ranging from 12 to 2°C and features a fin space of 4.5mm.

The Medium-temperature type is ideal for cold rooms with temperatures between -2 and -10°C and has a fin space of 6.0mm. The Low-temperature type is specifically designed for cold rooms with temperatures between -10 and -31°C and boasts a fin space of 9.0mm.

Our team understands that each customer's requirements are unique, which is why we provide tailored solutions to meet your individual needs.

# Packing and Shipping:

The Cold Room Evaporator product will be packaged in a sturdy and durable cardboard box to ensure the product is protected during transportation. Inside the box, the evaporator will be wrapped in bubble wrap or foam padding to prevent any damage or scratches. We will also include an instruction manual and all necessary mounting hardware for easy installation. Shipping:

Once the order is confirmed, the Cold Room Evaporator product will be shipped from our warehouse within 30 business days. For international shipping, additional charges will apply. We use trusted and reliable shipping carriers to ensure the product arrives at its destination in a timely and safe manner. We will provide a tracking number so you can easily track the shipment of your product.

D Zhejiang Damai Cold Chain Equipment Co., Ltd.

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