



DD Series High-Performance Ceiling Air Conditioning Unit for Consistent Cooling Efficiency

Basic Information

Brand Name: DM

Certification: CE ISO

Model Number: DM-COOLER-DD

 Minimum Order Quantity:

Price: 1000-100000Packaging Details: Customization

Delivery Time: 20dayPayment Terms: TT,L/C

• Supply Ability: 300000/Year



Product Specification

Business Type:
 RD & Manufacturing Factory

• Temperature: High, Medium, Low Temperature

Fin Type: Slotted FinDefrost: Electrical Type

Material: Aluminum/steel/stainless Steel

Application: Cold StorageDimensions: Custom

Tube Material: Copper/Aluminum

• Highlight: DD Series Ceiling Air Conditioning Unit,

High Performance Ceiling Air Conditioning Unit

Product Description:

The DD ceiling cooler is a highly efficient cooling device designed for cold storage. It utilizes cutting-edge refrigeration technology to deliver outstanding cooling performance and energy efficiency.

Featuring a ceiling design, this cooler not only optimizes space utilization but also promotes even distribution of cold air across the cold storage environment. This ensures the maintenance of stable low temperature conditions essential for preserving temperature-sensitive goods.

Widely adopted in diverse cold storage and warehouse facilities, the DD ceiling cooler is particularly valuable for commercial and industrial settings that demand precise temperature control to safeguard their stored inventory.







Features:

Efficient Cooling Performance:

DD type cooler adopts an efficient refrigeration system to ensure rapid cooling and maintain a constant temperature. It can provide stable cooling effects even in environments with large temperature differences.

Energy-Saving Design:

Equipped with an intelligent temperature control system and high-efficiency compressor, it can minimize energy consumption, help users save operating costs, and reduce energy waste.

Ceiling Installation:

The ceiling design saves available space in the cold storage, avoids ground occupation, and is suitable for cold storage of different sizes. Strong Durability:

The use of high-quality materials and anti-corrosion coating ensures the long-term stable operation of the equipment and can maintain a long service life even in humid and low-temperature environments.

Technical Parameters:

Model	Refrigeratio n capacity	Nominal area	Volume	Fan parameter			
				Number	Fan diameter	Power	Air volume
	W		L	N	mm	W	m³/h
DD-1.2/7	1225	7	1.4	1	300	75	1563
DD-2.6/15	2825	15	2.7	2	300	2×75	3126
DD-3.7/22	3700	22	3.5	2	350	2×129	4580
DD-5.3/30	5300	30	5.8	2	400	2×180	6800
DD-7.0/40	7000	40	7.6	2	400	2×180	6800
DD-11.2/60	11200	60	10.1	2	500	2×414	11000
DD-14.9/80	14900	80	13.5	2	500	2×414	11000
DD-18.7/100	18700	100	17.3	3	500	3×414	18000
DD-22.3/120	22300	120	19.6	3	500	3×414	18000
DD-26.2/140	26200	140	22.7	4	500	4×414	24000
DD-29.8/160	29800	160	25.8	4	500	4×414	24000
DD-37.2/200	37200	200	32.2	4	500	4×414	24000
DD-48.4/255	48400	250	41.9	4	550	4×600	32000
DD-57.9/310	57900	310	51.6	4	600	4×780	36000

Applications:

Food Cold Storage:

Applicable to food storage and preservation, such as refrigeration of fruits, vegetables, meat, seafood and other products. Ensure the freshness and quality of food by precisely controlling the temperature.

Pharmaceutical Cold Storage:

In the pharmaceutical industry, it is used to store products with strict temperature requirements such as medicines, vaccines, and blood products. DD-type coolers provide a stable low-temperature environment, which helps to ensure the effectiveness and safety of medicines.

Chemical Cold Storage:

Used to store chemical raw materials and special chemicals, especially some temperature-sensitive substances, to ensure that they are not affected by changes in ambient temperature.

Biotechnology and Laboratory Refrigeration:

Applicable to the storage of biological samples, experimental reagents and scientific research materials, and the environment where the cold storage temperature needs to be precisely controlled.

Logistics Cold Storage:

In cold chain logistics, DD-type coolers can provide efficient and stable temperature control to ensure that food and medicines are kept at a suitable temperature during transportation and reduce losses.

Large Commercial Cold Storage:

Applicable to supermarkets, storage centers and distributors that require large-scale refrigeration. Its high efficiency and energy-saving characteristics can help reduce operating costs.



Customization:

Cold Room Air Cooler Product Customization Services:

Brand Name: DM

Model Number: DM-COOLER-DD

Place Of Origin: China Certification: CE ISO Minimum Order Quantity: 1 Price: 1000-100000

Packaging Details: Customization Delivery Time: 20 days

Payment Terms: TT, L/C Supply Ability: 300000/Year Defrost: Electrical Type Fin Material: Aluminum Fin Type: Slotted Fin Fin Space: 6mm

Temperature: High, Medium, Low Temperature



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