

DS系列双面侧吹风冷风机

DS SERIAL AIR COOLER



产品介绍 Product introduction

精创牌DS型系列双出风冷风机是一种配套使用于食品操作车间、菌菇房内的降温设备，从两面出风，送风柔和，根据使用温度可分为DSL、DSD两个系列，DSL冷风机主要适用于0°C左右库房，DSD冷风机主要适用于-18°C左右库房。

The dual air-out air coolers of jingchuang Brand DS Type series are equipment to lower temperature used in the food workshop and fungus and mushroom houses. The air comes out from both sides, and the air is soft. It can be divided into two series by the usage temperature: DSL Series and DSD Series. The DSL Series air cooler is mainly suitable for storehouse of about 0 degrees. The DSD Series air cooler is mainly suitable for the storehouse of about minus 18 degrees.

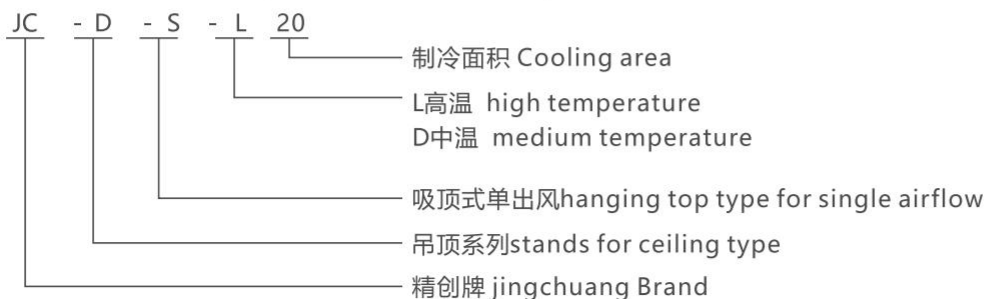
产品特点 Product features

- 外壳采用铁板喷塑工艺，耐腐蚀，外形美观；
- 盘管采用优质铜管，采用机械胀管，胀管后铜管和翅片贴合紧密，制冷效果好；
- 冷风机高度低，外形小，节省冷库空间；
- 采用外转子电机、双面侧吹风，送风柔和，噪音小。
- 水盘倾斜设计，排水更畅通。
- 盘管在2.5MPa气压下进行气密性试验，保证产品管路的密封性；
- The shell is used with the plastic coating technology for the high-quality steel plate, which is of corrosion resistance and nice appearance.
- The coiler is the high-quality cooper pipe which adopts the mechanical tube expansion. The copper pipe and the fins joint tightly which can provide great cooling effect.
- The air cooler is of low height and small shape which can save space for the refrigeration storage.
- It adopts the external rotor electric machine. The air comes from both sides with tenderness and small noise.
- The slant design of the water pond makes it smooth to drain off water.
- The coiler is done with the air-tight test under the air pressure of 2.5 MPa, which can guarantee the sealability of the product pipes.

产品可选项 Product options

- ★ 外壳采用压花铝板或不锈钢板；
- ★ 双吸风单出风形式；
- ★ 配电磁阀、膨胀阀、进出口截止阀；
- ★ 冷媒使用乙二醇或氟泵；
- ★ 库温-25以下使用
- ★ The shell is used with embossed aluminum plates or stainless steel plates.
- ★ In the form of dual air draft and single air out.
- ★ It is equipped with solenoid valve, expansion valve and in and out stop valve.
- ★ The refrigerant is ethylene glycol or fluorine pump.
- ★ Used under the temperature of minus 25 degrees.

产品型号说明 Product model description



可以根据客户要求进行定制设计
Non standard design can be carried out according to customer requirements

DS-L系列双而侧吹风冷风机的主要技术参数表

TECHNICAL DATA OF DS-L SERIAL AIR COOLER

型号 Model	名义排热量 Rated capacity t库=-18°C Δt= =7Kw	冷却面积 External area m ²	风 机 Fan motor				化霜管 Defrost heater		
			直径 Diameter (Φ-mm)	风量 Air Volume (m ³ /h)	功率 power (W)	电压 Volt (V)	盘管 Coil (Kw)	水盘 Drain water plate (Kw)	电压 Volt (V)
DS-L20A	4.4	20	400	3900	1×190	380	1.1	1.1	220
DS-L30A	6.6	30	400	3900	1×190	380	1.5	1.5	220
DS-L40A	8.8	40	400	7800	2×190	380	2.1	2.1	220
DSF-L55A	12.1	55	400	7800	2×190	380	2.6	2.6	220
DS-L85A	18.7	85	450	10000	2×250	380	3.1	3.1	220
DS-L106A	23.3	106	450	10000	2×250	380	3.1	3.1	220
DS-L140A	30.8	140	450	15000	3×250	380	3.7	3.7	220
DS-L170A	37.4	170	450	15000	3×250	380	4.5	4.5	220
DS-L200A	43.9	200	450	20000	4×250	380	5.3	5.3	220
DS-1225A	49.5	225	450	20000	4×250	380	5.9	5.9	220

DS-D系列双而侧吹风冷风机的主要技术参数表

TECHNICAL DATA OF DS-D SERIAL AIR COOLER

型号 Model	名义排热量 Rated capacity t库=-18℃ Δt= =7Kw	冷却面积 External area m ²	风 机 Fan motor				化霜管 Defrost heater		
			直径 Diameter (Φ-mm)	风量 Air Volume (m ³ /h)	功率 power (W)	电压 Volt (V)	盘管 Coil (Kw)	水盘 Drain water plate (Kw)	电压 Volt (V)
DS-D13A	2.4	13	400	3900	1×190	380	1.1	1.1	220
DS-D20A	3.7	20	400	3900	1×190	380	1.5	1.5	220
DS-D30A	5.6	30	400	7800	2×190	380	2.1	2.1	220
DS-D40A	7.4	40	400	7800	2×190	380	2.6	2.6	220
DS-D60A	11.1	60	450	10000	2×250	380	6.2	3.1	220
DS-D80A	14.8	80	450	10000	2×250	380	6.2	3.1	220
DS-D100A	18.5	100	450	15000	3×250	380	7.4	3.7	220
DS-D120A	22.2	120	450	15000	3×250	380	9	4.5	220
DS-D140A	25.9	140	450	20000	4×250	380	10.6	5.3	220
DS-D160A	29.6	160	450	20000	4×250	380	11.8	5.9	220

