

# DD系列冷风机

DDSERIAL AIR COOLER



## 产品介绍 Product introduction

精创牌D型系列空气冷却器是一种配套于氟利昂制冷机组使用的库内冷却降低温度的设备，按使用温度来分为DL、DD、DJ三种系列，分别适用于不同库温，DL型冷风机主要适用0℃左右的保鲜库，DD型冷风机主要适用于-18℃的冷藏库，DJ型冷风机主要适用于-25℃左右的速冻库。

The air coolers of jingchuang Brand D Type series are equipment to lower temperature for warehouse cooling used with the Freon refrigeration units. It can be divided into threes series by the usage temperature: DL Series, DD Series and DJ Series. They are used in different temperature of the warehouse. The DL Series air cooler is mainly suitable for fresh storage of about 0 degrees. The DD Series air cooler is mainly suitable for the cold storage of minus 18 degrees, and the DJ Series air cooler is mainly suitable for the quick-freezing storage of minus 25 degrees.

## 产品特点 Product features

- 外壳采用优质钢板喷塑工艺，耐腐蚀，外形美观；
- 盘管采用优质铜管，采用机械^管，涨管后铜管和翅片贴合紧密，制冷效果好；
- 选用绝缘性强的不锈钢管状加热管，分布合理，融霜时间短，效果好；
- 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.
- It is used with the stainless steel tubular heating tube which is of reasonable distribution, short defrosting time and good effect.
- 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

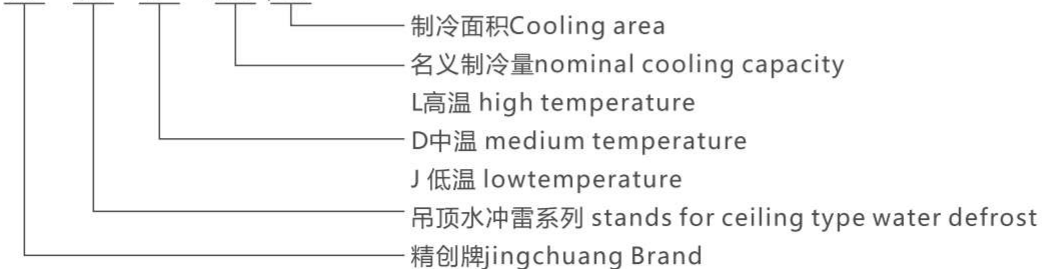
- ★ 外壳采用压花铝板或不锈钢板；
- ★ 冷媒使用乙二醇或氟泵；
- ★ 远射程送风风筒；
- ★ 库温-35以下使用；
- ★ The shell is used with embossed aluminum plates or stainless steel plates.
- ★ The refrigerant is ethylene glycol or fluorine pump.
- ★ Long-range air supply duct
- ★ Used under the temperature of minus -35 degrees

可以根据客户要求进行非标设计

Non standard design can be carried out according to customer requirements

## 产品型号说明 Product model description

JC - SD - D - 15.9 /80



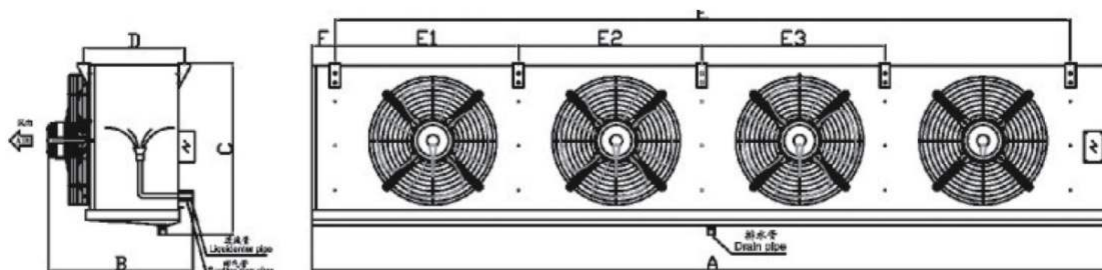
## DL系列冷风机的主要技术参数表

TECHNICAL DATA OF DL 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 <sup>2</sup>	风 机 Fan motor				化霜管 Defrost heater		
			直径 Diameter (Φ-mm)	风量 Air Volume (m <sup>3</sup> /h)	功率 power (W)	电压 Volt (V)	盘管 Coil (Kw)	水盘 Drain water plate (Kw)	电压 Volt (V)
DL-2.1/10	2.1	10	300	1400	1x90	380	1.3	0.65	220
DL-3.1/15	3.1	15	300	2800	2x90	380	2	1	220
DL-4.2/20	4.2	20	300	2800	2x90	380	2.2	1.1	220
DL-5.2/25A	5.2	25	300	4200	3x90	380	3.4	1.7	220
DL-5.2/25B	5.2	25	350	5600	2x150	380	2	1	220
DL-8.2/40	8.2	40	400	7600	2x190	380	2.6	1.3	220
DL-11.5/55	11.5	55	400	7600	2x190	380	2.6	1.3	220
DL-16.7/80	16.7	80	500	12000	2x550	380	4.8	1.6	220
DL-22/105	22	105	500	12000	2x550	380	5.1	1.7	220
DL-25.8/125	25.8	125	500	18000	3x550	380	7.2	2.4	220
DL-33.6/160	33.6	160	500	18000	3x550	380	7.2	2.4	220
DL-38.7/185	38.7	185	500	24000	4x550	380	8.4	2.8	220
DL-44/210	44	210	500	24000	4x550	380	9.6	3.2	220
DL-52.9/260A	52.9	260	500	24000	4x550	380	10.5	3.5	220
DL-52.9/260B	52.9	260	600	20000	2x1500	380	12	2	220
DL-67.2/330A	67.2	330	550	32000	4x750	380	10.5	3.5	220
DL-67.2/330B	67.2	330	600	30000	3x1500	380	14.4	2.4	220
DL-83.4/410	83.4	410	600	30000	3x1500	380	18	3	220
DL-95.5/475	95.5	475	650	39000	3x2200	380	19.2	3.2	220
DL-117/580	117	580	600	40000	4x1500	380	21	3.5	220

## » 外形尺寸加参数

DIMENSIONS PLUS PARAMETERS



型号 Model	A	B	C	D	E	E1	E2	E3	F	进液管外径 Liquid enter pipe diameter	回气管外径 Suction gas pipe diameter	排水管 外径 water drain
DL-2.1/10	710	390	490	310	500				95	φ12	φ22	G3/4"
DD-1.4/7												
DL-3.1/15												
DD-2.35/12	990	390	490	310	770				95	φ12	φ22	G3/4"
DJ-1.32/8												
DL-4.2/20												
DD-3/15	1150	390	490	310	940				95	φ12	φ22	G3/4"
DL-5.2/25A												
DD-4/22A												
DJ-2.3/15A	1560	390	490	310	1350				95	φ12	φ22	G3/4"
DL-5.2/25B												
DD-4/22B												
DJ-2.3/15B	1300	490	600	380	970				140	φ16	φ22	G1"
DL-8.2/40												
DD-6/30												
DJ-4/20	1520	490	600	380	1190				140	φ16	φ30	G1"
DL-11.5/55												
DD-8/40												
DJ-5.1/30	1520	490	700	380	1190				140	φ16	φ30	G1"
DL-16.7/80												
DD-12/60												
DJ-7.8/40	1870	640	700	410	1520	740			150	φ19	φ38	G1"
DL-22/105												
DD-15.9/80												
DJ-9.8/55	1870	640	700	410	1520	740			150	φ19	φ38	G1"
DL-25.8/125												
DD-20/100												
DJ-12.8/70	2280	640	700	410	1930	630	630		150	φ19	φ38	G1"
DL-33.6/160												
DD-24/120												
DJ-15.7/85	2730	640	700	410	2380	780	780		150	φ19	φ38	G1"
DL-38.7/185												
DD-28.2/140												
DJ-18.8/100	3110	640	700	410	2760	680	600	680	150	φ25	φ50	G1.5"
DL-44/210												
DD-32.1/160												
DJ-21.6/115	3510	640	700	410	3160	780	780	780	150	φ25	φ50	G1.5"
DL-52.9/260A												
DD-37.4/200A												
DJ-23.9/140A	3510	730	700	500	3160	780	780	780	150	φ25	φ50	G1.5"
DL-52.9/260B												
DD-37.4/200B												
DJ-23.9/140B	2290	1020	970	630	2940	945			150	φ25	φ50	G1.5"
DL-67.2/330A												
DD-46.8/250A												
DJ-29/170A	3510	730	850	500	3160	780	780	780	150	φ25	φ50	G1.5"
DL-67.2/330B												
DD-46.8/250B												
DJ-29/170B	2740	1020	970	630	2390	780	780		150	φ25	φ50	G1.5"
DL-83.4/410B												
DD-56.2/310B												
DJ-35.9/210B	3115	1020	970	630	2765	905	905		150	φ25	φ50	G2"
DL-95.5/475B												
DD-68.4/360B												
DJ-42.5/250B	3520	1020	970	630	3170	780	780	780	150	φ25	φ50	G2"