

ULTRA-LOW TEMPERATURE EQUIPMENT (WATER TYPE AND AIR TYPE)

DC-01 ~ DC-25

Item	Model	DCA -01(-20)	DCA -02(-20)	DC -03(-20)	DC -10(-20)	CD -15(-20)	DC -25(20)
Temp. range	°C	-30 ~ 5					
Control range	°C	2 ~ 4					
Compressor	HP	B-19	B-21	B-45	B-66 x 2	B-95 x 2	B-66 x 4
Cooling capacity	Kcal / hr	3160/2600	3800/3170	7550/6330	22670/18890	32000/25400	45300/17250
	BTU / hr	12570/10400	15190/12600	30000/25140	90000/75000	127000/101000	180000/148000
Pump	HP	3/4	1	2	3	5	5
Pump flow	L / min / max	50	120	250	300	400	500
Cooling fan	HP	1/2(A)	1/2(A)	1/2(A)	1/2+1/2(A)	1/2+1/2 (A)	1/2+1/2+1/2(A)
Power supply	KW	5.625	2.625	4/125	10.5	18.75	14.25
Tank	Liter	35	80	80	150	160	200
Cooling pipe	Inch	1	1-1/2	2	2-1/2	2-1/2	3
Circulation	Inch	1 (W)	1-1/2 (W)	2 (W)	2-1/2 (W)	2-1/2 (W)	3 (W)
Draining	Inch	1/2					
Dimension	LxWxH (cm)	140x80x120(W)	140x80x120(W)	170x80x155(A)	150x80x160(A)	190x90x170(W)	200x80x180(W)
Approx. weight	KG	220	300	450	800	1250	1800

WATER TYPE AND AIR TYPE -5°C ~ -30°C

Applied to specific temperature control range by -5°C~-30°C, ultra-low temperature control range. °

The use of European, American and Japanese import components, long service life. °

Through the internal control components, can be very stable cooling to the freezing point below °

The ice heat pipe systems are independent, and the double loop system slows down the temperature anomaly °

Efficient condenser and evaporator effective energy saving up to 30%. Anaerobic melting and dissolving method °

There is no impurity residue in the tube wall °



WE RESERVE THE RIGHT TO CHANGE SPECIFICATIONS WITHOUT PRIOR NOTICE. °
SPECIAL POWER AND DESIGN UPON REQUEST °
SPECIAL DESIGN UPON REQUEST °