

Model		DLSB-50/30	DLSB-50/40	DLSB-80/40	DLSB-100/20	DL-400
Tank Capacity(L)		50	50	80	100	3
Lowest Temperature(°C)		-30	-40	-40	-20	-10
Temp Range(°C)		-30 ~ 20	-40 ~ 20	-40 ~ 20	-20 ~ 20	-10 ~ 20
Optimum Ambient Temp(°C)		≤25				
Environmental Relative Humidity(%)		≤60				
Power supply		380V±10% 50Hz				220V±10% 50HZ
Temp control	Display Method	LCD display				
	Accuracy(°C)	±2				
	Sensor	Pt100				
Meter Adjustment Range(°C)		±50				
Setting Method		Arbitrary setting in the use of temperature range.				
Safety protection		Delay, over current, overheat.				
Cooling Capacity(W)	10°C	8200	/	/	13350	1000
	0°C	7500	12376	12300	12300	970
	-10°C	4600	10062	8790	11830	620
	-20°C	2570	6068	5230	7420	/
	-30°C	1040	2956	3178	/	/
	-40°C	/	1600	1830	/	/
Refrigeration Unit	Power(W)	3235	5356	4780	4225	660
	Current(A)	8.2	11.6	13.6	9.3	2.25
	Freezing Medium	R22	R404A	R404A	R404A	R22
Circulating Pump	Power(W)	280		370	550	100
	Flow(L/min)	30	30	30	30	12
	Lift(m)	10 ~ 12				5 ~ 7
External circulation interface		Threaded connection Material: 304				
Inner diameter and height (mm)		Φ500*270	Φ500*270	Φ500*340	Φ500*400	Φ180*130
Material		1Cr18Ni9Ti			SS 316	1Cr18Ni9Ti
Dimensions(mm)		790*610*1150	1100*800*1360	1050*700*1150	1050*800*1150	415*225*497
Weight(kg)		150	150	280	300	30