

Model	SLJ-3W	SLJ-4W	SLJ-6W	SLJ-11W	
Temperature Range	50°C ~ 200°C				
Cooling capacity	-120 °C	3kW	4kW	6kW	11kW
	-135 °C	2.5kW	3.3kW	5kW	9kW
Evaporator space	2m ³	2.8m ³	4m ³	7.8m ³	
Evaporator	φ 16 x 40m	φ 22 x 40m	φ 28 x 45m	φ 28 x 45m *2	
Connection size	φ 16 ball mouth	φ 22 ball mouth	φ 28 ball mouth	φ 35 ball mouth	
Compressor	DORIN				
Operation Panel	7-inch color touch screen display, temperature curve record, data export to excel format				
Control System	Standard: Single –chip microcomputer controller; stepping control; set temp diff. Of refrigeration on & diff. Optional: SIEMENS S7-200PLC & Module				
Condenser	KAORI Plate heat exchanger				
Intermediate heat exchanger	KAORI Plate heat exchanger				
Drying Filter Core	Danfoss				
Expansion tank	Emerson				
FDF	Emerson				
Oil separator	Emerson				
Pressure protector	Emerson				
Reservoir	Standard: RSP Optional: Emerson				
Sight glass	Standard: SANHUA Optional: Danfoss				
Refrigeration ball valve	Standard: SANHUA Optional: Danfoss				
Electric	Schneider AC contactor, Schneider immediate relay				
Refrigerant	R404A R508B R14 R50 mixed refrigerant				
Safety protection	High pressure protect, Water supply cut off protection, over-current protection, leakage protection, liquid low level protection, high temperature protection , Sensor failure protection etc				
Piping material	Copper pipe				
Water Cooled type W (cooling water at 20°C)	3m ³ /h	4m ³ /h	6m ³ /h	10m ³ /h	

dB	Within 75dB		Within 80dB	
Dimension	750 mm (W) * 750 mm (D) * 1750 mm (H)	750 mm (W) * 750 mm (D) * 1750 mm (H)	1000 mm (W) * 950 mm (D) * 2050 mm (H)	1200 mm (W) * 1100 mm (D) * 2050 mm (H)
Weight	350 kg	400 kg	600 kg	950 kg
Power	380V 50HZ 12 kW (max)	380V 50HZ 16 kW (max)	380V 50HZ 24 kW (max)	380V 50HZ 36 kW (max)
Case Material	SUS 304			

***All specifications are subject to change without prior notice.**