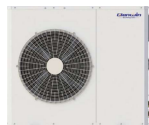


Sanyo Compressor Outdoor Condensing Unit

R448A R449A R404A



Medium-Low temperature
220V~240V/50Hz and 380V/50Hz

Model	GL-SN10EL	GL-SN15EL	GL-SN25EL	GL-SN30EL	GL-SN25FL	GL-SN30FL	
Horsepower (HP)	1 HP	1.5 HP	2.5 HP	3 HP	2.5 HP	3 HP	
Evap.temp. range (°C)	-45~-5°C						
Ambient temperature (°C)	-7~43°C						
Refrigerant	R404A, R448A, R449A						
Power supply	Single phase 220V/50Hz			Three phase 380V/50Hz			
Compressor	Type	Sanyo rotary refrigeration compressor					
	Model	C-R133L4AL	C-R220L4AL	C-3RV359L4AAL	C-3R463L4AAL	C-3RP359L4AAL	C-3RP547L4AAL
	Power	1 HP	1.5 HP	2.5 HP	3 HP	2.5 HP	3 HP
Fan motor	Fan QTY (PCS)	1	1	1	1	1	1
	Power supply	Single phase 220V/50Hz					
	Input power (W)	160W	160W	160W	160W	160W	160W
	Fan spec	φ496	φ496	φ496	φ496	φ496	φ496
	Air volume (m³/h)	3600	3600	3600	3600	3600	3600
Stop valve	Suction inlet OD	12.7(1/2")		15.88(5/8")			
	Liquid outlet OD	9.52(3/8")		9.52(3/8")			
Refrigeration capacity	Evap. temp.(°C)	Refrigeration capacity: W Ambient temp.: 32°C					
	-40°C	505	840	1260	1620	1260	1620
	-35°C	655	1090	1580	2080	1580	2080
	-30°C	810	1190	1890	2630	1890	2630
	-25°C	975	1545	2310	3320	2310	3320
	-20°C	1190	1865	2730	3955	2730	3955
	-15°C	1430	2100	3095	4540	3095	4540
	-10°C	1795	2426	3680	5485	3680	5485
	-5°C	2135	2790	4100	6485	4100	6485
Product dimension (mm) L*W*H	995*420*675			1000*420*822	995*420*675	1000*420*822	
Install dimension (mm) Hole-L*W	φ12-585*380			φ12-585*380	φ12-585*380	φ12-585*380	
	18-A		18-B	18-A	18-B		

Note: Single phase 220V/60Hz outdoor condensing units are available.

Panasonic Scroll Compressor Outdoor Condensing Unit

R448A R449A R404A



Medium-Low temperature
Three phase 380V/50Hz

Model	GL-SN40FL	GL-SN50FL	GL-SN60FL	GL-SN70FL	GL-SN80FL	GL-SN100FL	GL-SN125FL	
Horsepower (HP)	4 HP	5 HP	6 HP	7 HP	8 HP	10 HP	12.5 HP	
Evap.temp. range(°C)	-45~-5°C							
Ambient temperature (°C)	0~40°C							
Refrigerant	R404A							
Power supply	Three phase 380V/50Hz							
Compressor model	C-SBN303L8A	C-SBN373L8A	C-SBN453L8A	3CC120SA03	3CC137SA03	3CC171SA03	3CC216SA03	
Fan motor	Fan QTY (PCS)	1	2	2	2	2	2	
	Power supply	Single phase 220V/50Hz						Three phase 380V/50Hz
	Input power (W)	160W	160W	160W	160W	160W	250W	415W
	Fan spec.	φ496	φ496	φ496	φ496	φ496	φ500	φ550
	Air volume (m³/h)	3600	3600*2	3600*2	3600*2	3600*2	4800*2	6500*2
Stop valve	Suction inlet OD	15.88(5/8")		19.05(3/4")		22.2(7/8")	28.5(11/8")	
	Liquid inlet OD	9.52(3/8")		12.7(1/2")		15.88(5/8")	15.88(5/8")	
Refrigeration capacity	Evap.temp. (°C)	Refrigeration capacity:W Ambient temp.:32°C						
	-45°C	1560	1990	2315	3355	3590	4240	5290
	-40°C	1920	2480	2880	4055	4350	5235	6530
	-35°C	2425	3080	3580	4910	5275	6470	8070
	-30°C	3075	3835	4455	5945	6390	7980	9960
	-25°C	3880	4770	5535	7195	7745	9850	12290
	-20°C	4830	5930	6890	8705	9390	12165	15185
	-15°C	5925	7375	8570	10535	11380	15025	18755
	-10°C	7170	9170	10660	12750	13790	18550	23155
	-5°C	8560	11415	13255	15430	16720	22910	28595
Product dimension (mm) L*W*H	1000*420*822		1010*440*1220		1290*780*920	1290*780*1130	1550*890*1150	
Install dimension (mm) Hole-L*W	φ12-585*380		φ12-585*400		φ12-(420+420)*740		φ12-(570+570)*860	
	18-B	18-C		18-D		18-E		

Note: 3 phase 440V~460V/60Hz or 3 phase 200V~220V/60Hz or 3 phase 380V/60Hz outdoor condensing units are all available