

3. Electrical part specifications & standard

ITEM			STANDARD						
Model			NON-CFC			CFC			
			SRG-V57, 569M, LV			SR-V57, 569M, LV			
			SRG-V52, 519M, LV			SR-V52, 519M, LV			
soruce(Volt/Hz)			110/60	220/50	240/50	115/60	220/50,60	240/50	
Refrigeration Cycle	Compressor	Model	SK170E-L2W	SK182H-L2U	SK182Q-L2U	SD362C-L2W2	SK370H-L2U	SK370Q-L2U	
		Starting Type	CSR	RSCR		CSR	RSCR		
		Oil charge	FREOL a – 15C			SUNISO 2GSD (R-12)			
			265cc			200cc	265cc		
	Evaporator		Spilt fin type						
	Condenser		Forced & Natural convection						
	Dryer		Molecular sieve						
	Capillary Tube		1D 0.75X '2450 (mm) [5.09kg/cm²]						
Electrical parts	Thermostat	Freezer	PFN-174S-05B, B363-E9						
		Refrigerator	PDC-219 SA, D705-E9C						
	Defrost- Thermo	Bimetal-Thermo. (Off/On)	Type	AC125/250V, 10/5A					
			operating Temp.	ON : -5±3°C, OFF : 12±3°C					
		Fuse	Regularity	250V/10A					
			operating Temp.	72±4°C					
	Defrost- Timer	Defrosting cycle	TMDE 714TA1	TMDE 714 TF1		TMDE 714TA1	TMDE 714 TF1		
		Defrosting Time	6HR 35min	7HR 54min±6min (50Hz)		6HR 35min	7HR 54min±6min (50Hz)		
		Model					6HR 35min±5min (60Hz)		
	Starting- Relay	Primary resistance	13min±40sec	14min 26sec±3min		13min±40sec	14min 26sec±3min(50Hz)		
							13min 40sec±2min(60Hz)		
Starting- Relay		912x32E 100MQ	PTHAS-	912x35E 330MT	912x32E 100MQ	PTHAS-	912x35E 330MT		
		16APE3	T220M350D	20APE2	16APE3	T220M350D	20APE2		
		10W±20%	68W±20%	32W±20%	10W±20%	68W±20%	32W±20%		

	Overload-protector	Model	4TM444 NHBYY-53	4TM308 PHBYY-53	4TM232 SHBYY-53	4TM419 NHBYY-53	4TM293 SHBYY-53	4TM232 SHBYY-53
		Close Temp.	68±9°C					
		Open Temp.	115±5°C	125±5°C	135±5°C	120±5°C	135±5°C	135±5°C
	Condenser	Starting	125μF/125VAC	-	-	100μF/125VAC	-	-
		Running	12.μF/250VAC	5μF/350VAC		12.μF/250VAC	5μF/350VAC	
	Heater	Defrost-Heater	155W/78W	155W/312W	155W/372W	155W/85W	155W/312W	155W/372W
	Lamp	Regularity	110V/15W	220V/15W	240V/15W	110V/15W	220V/15W	240V/15W
	Door-S/W	Regularity	250V 0.7A					
	Motor-gearred	Standard	M2BC18AR02	M2LC18AR02		M2BC18AR02	M2LC18AR02	
	FAN-MOTOR	Cooling	AMRHB-010ZQEA	AMRHB-010WTEA	AMRHB-010UVEA	AMRHB-010ZQEA	AMRHB-010WTEA	AMRHB-010UVEA
		Circuit (unit)	IS3208-SCH6A	IS3208-SCF7A	IS3208-SCL5A	IS3208-SCH6A	IS3208-SCF7A	IS3208-SCL5A
	Earth screw	Standard	BSBN (Brass screw)					