

3. Electrical part specifications & standard

[CFC-FREE]

ITEM			STANDARD			
Model			SR-38/39		SR-42/43	
Power source			110V/60Hz	127V/60Hz	220V/50,60Hz	230,240V/50Hz
Refrigeration Cycle	Compressor	Model	SD162C-L1W2	SD162P-L1W2	SD162H-L1U2	SD162Q-L1U2
		Starting type	C.S.R		R.S.C.R	
		Oil charge	FREOL ∅ –15c / 200cc			
	Evaporator		Split fin type			
	Condenser		Forced & natural convection			
	Dryer		Molecular sieve			
	Capillary tube		I.D 0.75 x L3400 (mm)			
Electrical	Thermostat	Freezer	PFN – C174S–03C			
		Refrigerator	D–705–E8			
	Defrost-thermo	Bimetal (OFF/ON)	Type	AC 250V / 5A		
			Oper. temp.	ON : –5 ±3°C / OFF : 12±3°C		
		Thermal fuse	Regularity	AC 250V / 10A		
			Oper. temp.	72±4°C		
	Defrost-timer	Type	TMDE714F1	TMDE714A1		
		Cycle	6hr 35min			
		Time	13min 40s			
	Starting-relay	Model	PTHAS-T100M200B		PTHAS-T330M385D	
		Resistance	10W±20%		33W±20%	
	Overload protector	Model	4TM427 PHBYY-53	4TM317 RHBYY-53	4TM265 RHBYY-53	4TM222 PHBYY-53
		Close temp.	69±9°C			
		Open temp.	125±5°C	130±5°C	125±5°C	
	Motor-fan	Cooling	AMRHB-010ZQRB		AMRHB-010WTEB	
	Capacitor	Running	8µF/250VAC		3.5µF/350VAC	
		Starting	100µF/250VAC		–	
	Motor-gearred		M2BC18AR02		M2LC18AR02	
	Heater-defrost		130W/93W	130W/124W	130W/372W	130W/443W
	Lamp		110V/15w	127V/15W	220V/15W	240V/15W
	Door-Switch		250V/0.5A			
	Earth screw		BSBN(Brass screw)			