

### 3. Electrical part specifications & standard

[CFC-FREE]

ITEM		STANDARD				
Model		SR-28/29		SR-32/33		
Power source		115V/60Hz	127V/60Hz	220V/50,60Hz	240V/50Hz	
Refrigeration Cycle	Compressor	Model	SD152C-L1W2	SD152P-L1W2	SD152H-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	912 x 32E100MQ16APE3		912 x 35E330MT16APE2	
		Resistance	10 ±20%		33 ±20%	
	Overload protector	Model	4TM427	4TM317	4TM265	4TM222
			PHBYY-53	RHBYY-53	RHBYY-53	PHBYY-53
		Close temp.	69±9°C			
	Capacitor	Running	250VAC/8µF		350VAC/3.5µF	
		Starting	125VAC/100µF		-	
	Motor-gearred	M2BC18AR02		M2LC18AR02		
Heater-defrost	130W/93	130W/124	130W/372	130W/443		
Lamp	110V/15W	127V/15W	220V/15W	240V/15W		
Door-Switch	125/250V/0.5A 1.4/0.7A					
Earth screw	BSBN(Brass screw)					