

2. Product Specifications

Model		SR-L628EV	SR-L678EV	SR-L626EV	SR-676EV
Type		(LMF(Freezer/Refrigerator) 2 Door)			
Freezer performance		❄️❄️❄️❄️ (4-STAR)			
Temperature control		Electronic control			
Water dispenser		Yes		No	
Net Capacity l/(ft ³)	Freezer	171(6.04)	192(6.78)	171(6.04)	192(6.78)
	Refrigerator	345(12.18)	376(13.28)	351(12.39)	382(13.49)
	Total	516(18.22)	568(20.06)	522(18.43)	574(20.27)
Net dimension (W×D×H)		820X715X1790 (mm) (SR-L626(8)EV) 820X765X1790 (mm) (SR-L676(8)EV)			
Refrigerant		HFC-134a(160gr)			
Foam	Cabinet insulation	CYCLO-PENTANE			
	Door insulation	CYCLO-PENTANE			
Liner	Cabinet	A.B.S			
	Door	A.B.S			
Net weight		114Kg		113Kg	

3. Electrical part specifications & standard

ITEM			STANDARD					
Model			SR-L626/628EV		SR-L626(8/676(8)EV		SR-L676/678EV	
Input Source			220V	240V	115V	127V	220V	240V
Refrigeration Cycle	Compressor	Model	SK182H-L2U	SK182Q-L2U	SK182E-L2W	SK182P-L2W	SK190H-L2U	SK190Q-L2U
		Starting type	RSCR		CSR		RSCR	
		Oil charge	Freon a-15(ESTER)					
	Evaporator	Freezer	Split Fin Type					
		Refrigerator	Split Fin Type					
	Condenser		Forced & Natural Convection Type					
	Dryer		Molecular Sieve XH-9					
	Capillary tube		ID0.85XL2500 3.79kg/cm²					
	Earth screw		BSBN(Brass screw)					
Door switch		250V/0.5A						

ITEM				STANDARD				
Temperature	Freezer	Type	Mode	ON(°C)		OFF(°C)		
		F-Sensor	High	-20°C		-22°C		
			Mid	-16.5°C		-18.5°C		
			Low	-14°C		-16°C		
	Refrigerator	Type	Mode	ON(°C)		OFF(°C)		
		R-Sensor	High	-0.5°C		-1.5°C		
			Mid	3.5°C		2.5°C		
			Low	6.5°C		5.5°C		
Electrical parts	Defrosting		Defrost cycle	Freezer:6 – 16hr/Refrigerator:12 – 32hr				
			Rest time	10min±2min				
			First cycle	4hr±10min				
	Sensor	Freezer-Sensor		502AT				
		Refrigerator-Sensor		502AT				
		FRE EVAP-Sensor		502AT				
		REF EVAP-Sensor		502AT				
		Room TEMP-Sensor		502AT				
	Heater	FRE Defrost-Heater		200W (115V, 127V, 220V, 240V)				
		REF Defrost-Heater		130W (115V, 127V, 220V, 240V)				
		Lamp-Heater		2W (115V, 127V, 220V, 240V)				
	Fuse	FRE Defrost-Fuse		250V 10A 72 ± 4°C				
		REF Defrost-Fuse		250V 10A 72 ± 4°C				
	VOLTAGE			115V	127V	220V(626/628EV)	220V(676/678EV)	240V
	CONDENSER	STARTING	125VAC/125μF	125VAC/125μF				
		RUNNING	250VAC/12μF	250VAC/12μF	350VAC/5μF	350VAC/5μF	350VAC/5μF	
	OVER-LOAD PROTECTOR	MODEL	4TM445SHBY-53	4TM444NHBY-53	4TM300PHBY-53	4TM314RHBY-53	4TM232SHBY-53	
		ON TEMP.	690°C					
		OFF TEMP.	135°C	120°C	125°C	130°C	135°C	
	STARTING-RELAY	MODEL	PTHAS-T100M200B	PTHAS-T100M200B	PTHAS-T220M350D	PTHAS-T220M350D	PTHAS-T330M385D	
		RESISTANCE	10Ω ± 20%		22Ω ± 20%		33Ω ± 20%	
	MOTOR-FAN	FRE. REF.	IS3208TMDA-4	IS3208TMDA-8	IS3208TMDA-2A		IS3208TMDA-6	
		CIRCUIT-MOTOR	IS3208-SCF6A	IS3208-SCO6A	IS3208-SCF7A		IS3208-SCL5A	
	LAMP	FRE.	110V~130V/15W		220V/15W		240V/15W	
		REF.	OSRAM DEULX S/E IIW					
	MOTOR-GEARED	REF.	M2BC18AR02		M2LC18AR02			