

VERTICAL SELF-CONTAINED AIR CONDITIONERS

These SV-series self-contained air conditioners (vertical) are designed for commercial (i.e. supermarket, theatres, restaurants, office building) and industrial application.

FEATURES

- Heavily zinc coated galvanized steel cabinet.
- Various static pressure.
- Motor with a set of variable pitch diameter pulleys.
- Blower motors are fitted with inherent thermal protectors.
- Hermetic sealed scroll compressors.
- Permanent split capacitor condenser fan motor.
- High and low pressure switch.
- Filter drier.
- Factory test run and fully charged with R22 or R410a.
- Pre Filter.

OPTIONAL COMPONENTS

- Room thermostat.
- Under and over voltage protection.
- Heat pump.
- Electric heater.
- R407c.
- Medium Filter.
- Bag Filter.



SV

SPECIFICATIONS

MODEL	COOLING CAPACITY				AIR FLOW RATE		DIMENSIONS (mm)			NET WEIGHT (kg)
	R22		R410a							
	Btu/h	kW	Btu/h	kW	CFM	L/S	Height	Width	Depth	
SV 052Z	50,100	14.7	52,886	15.5	1,600	750	1,907	1,120	850	340
SV 077Z	76,400	22.4	67,899	19.9	2,000	950				370
SV 104Z	104,000	30.5	98,948	29.0	3,000	1,400	2,010	1,700	900	555
SV 122Z	121,000	35.5	117,714	34.5	4,000	1,800				561
SV 154Z	153,500	45.0	158,999	46.6	5,000	2,350	2,222	2,105	985	826
SV 208Z	208,000	61.0	207,791	60.9	6,000	2,800				874
SV 244Z	244,000	71.5	243,276	71.3	8,000	3,600				886
SV 307Z	307,000	90.0	295,820	86.7	10,000	4,700	3,385	2,850	1,105	1,740
SV 360Z	358,940	105.2	356,554	104.5	12,000	5,660				1,758