

TECHNICAL SPECIFICATION

SPECIFICATION	HYBRID-HEAVY DUTY AC (R410A)		
MODEL	Unit	SRK13CRS-S6	
	Indoor Unit	SRK13CRS-S6	
	Outdoor Unit	SRK13CRS-S6	
Tonnage	Ton	1.1	
BEE - Star Rating - 2019		2 Star	
Refrigerant Control & Expansion		Dual Capillary Expansion	
Fixed Speed Compressor Type		Super Tropical - Return Cooled Rotary	
Power Source		1 Phase, 230 V , 50 Hz	
Maximum Cooling Capacity*			13501
Rated Cooling Capacity at	100% Load	BTU/hr	12283
Rated Cooling Capacity at	50% Load		Not Applicable For Fixed Speed AC
Maximum Cooling Capacity*			3957
Rated Cooling Capacity at	100% Load	Watts	3600
Rated Cooling Capacity at	50% Load		Not Applicable For Fixed Speed AC
Rated Power Consumption at	100% Load	Watts	1000
Rated Power Consumption at	50% Load		Not Applicable For Fixed Speed AC
Rated EER / COP at	100% Load	W/w	3.60
Rated EER / COP at	50% Load		Not Applicable For Fixed Speed AC
BEE Rated Indian Seasonal Energy Efficiency Ratio	ISEER		3.60
Input Power ** (Minimum ~ Maximum)		Watts	700 ~ 1000
Current (minimum ~ maximum)**		A	4.0 ~ 4.7
Dimension (H X W X D)	Indoor Unit	mm	268 X 790 X 213
	Outdoor Unit	mm	5950 X 780 X 290
Weight	Indoor Unit	Kgs	9.5
	Outdoor Unit	Kgs	34
Air flow (CMH)	Indoor Unit	m3/hr	750
Long Reach Airflow Upto	Indoor Unit	Meter	6.09
Sound Level (H/M/L)	Indoor Unit	Db	38/34/31
Louver Swing	Indoor Unit		3D + 3D AUTO
Special Filter	Indoor Unit		Enzyme + Photocatalytic Deodorizing Filter + Anti Bactrial
Blower Fan	Indoor Unit		Anti - Micro Bial
DC Fan Motor Speed	Indoor Unit		Anti / Powerful/ High /Med / Low / Dry
Refrigerant Injection in Coil	Indoor Unit		4 Point - Multi Port
Refrigerant Piping	Liquid Line		6.35(1/4")
	Gas Line	mm	12.7(1/2")
Main Power Supply to	Outdoor Unit	mm	2.5mm 2 x 3 cores (including earthing cable)
Connecting wiring between	IDU & ODU		2.5mm 2 x 4 cores (including earthing cable)
Area Coverage ***	Sq. Meter		11.98 ~ 15.97