

TECHNICAL SPECIFICATION

SPECIFICATION	HYBRID-HEAVY DUTY AC (R410A)		
MODEL	Unit	SRK25CSS-S6/A	
	Indoor Unit	SRK25CSS-S6/A	
	Outdoor Unit	SRK25CSS-S6/A	
Tonnage	Ton	2.2	
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*			26272
Rated Cooling Capacity at	100% Load	BTU/hr	26017
Rated Cooling Capacity at	50% Load		Not Applicable For Fixed Speed AC
Maximum Cooling Capacity*			7700
Rated Cooling Capacity at	100% Load	Watts	7625
Rated Cooling Capacity at	50% Load		Not Applicable For Fixed Speed AC
Rated Power Consumption at	100% Load	Watts	2050
Rated Power Consumption at	50% Load		Not Applicable For Fixed Speed AC
Rated EER / COP at	100% Load	W/w	3.72
Rated EER / COP at	50% Load		Not Applicable For Fixed Speed AC
BEE Rated Indian Seasonal Energy Efficiency Ratio	ISEER		3.72
Input Power ** (Minimum ~ Maximum)		Watts	1800 ~ 2050
Current (minimum ~ maximum)**		A	8.0 ~ 9.2
Dimension (H X W X D)	Indoor Unit	mm	339 X 1197 X 262
	Outdoor Unit	mm	750 X 880(+88) X 340
Weight	Indoor Unit	Kgs	17
	Outdoor Unit	Kgs	60
Air flow (CMH)	Indoor Unit	m3/hr	1450
Long Reach Airflow Upto	Indoor Unit	Meter	18.28
Sound Level (H/M/L)	Indoor Unit	Db	46/42/39
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		5 Point - Multi Port
Refrigerant Piping	Liquid Line		6.35(1/4")
	Gas Line	mm	15.88(5/8")
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		27.87 ~ 41.80