

TECHNICAL SPECIFICATION

SPECIFICATION	HYBRID-HEAVY DUTY AC (R410A)		
MODEL	Unit	SRK20CSS-S6/A	
	Indoor Unit	SRK20CSS-S6/A	
	Outdoor Unit	SRK20CSS-S6/A	
Tonnage	Ton	1.6*	
BEE - Star Rating - 2019		3 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*			20997
Rated Cooling Capacity at	100% Load	BTU/hr	20216
Rated Cooling Capacity at	50% Load		Not Applicable For Fixed Speed AC
Maximum Cooling Capacity*			6154
Rated Cooling Capacity at	100% Load	Watts	5925
Rated Cooling Capacity at	50% Load		Not Applicable For Fixed Speed AC
Rated Power Consumption at	100% Load	Watts	1485
Rated Power Consumption at	50% Load		Not Applicable For Fixed Speed AC
Rated EER / COP at	100% Load	W/w	3.99
Rated EER / COP at	50% Load		Not Applicable For Fixed Speed AC
BEE Rated Indian Seasonal Energy Efficiency Ratio	ISEER		3.99
Input Power ** (Minimum ~ Maximum)		Watts	1250 ~ 1485
Current (minimum ~ maximum)**		A	5.6 ~ 6.6
Dimension (H X W X D)	Indoor Unit	mm	339 X 1197 X 262
	Outdoor Unit	mm	640 X 850(+65) X 290
Weight	Indoor Unit	Kgs	17
	Outdoor Unit	Kgs	44
Air flow (CMH)	Indoor Unit	m3/hr	1350
Long Reach Airflow Upto	Indoor Unit	Meter	17.06
Sound Level (H/M/L)	Indoor Unit	Db	43/40/37
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		15.97 ~ 26.01