

TECHNICAL SPECIFICATION

SPECIFICATION	HYBRID-HEAVY DUTY AC (R410A)		
MODEL	Unit	SRK24CW-S6	
	Indoor Unit	SRK24CW-S6	
	Outdoor Unit	SRK24CW-S6	
Tonnage	Ton	1.95	
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	
Rated Cooling Capacity at	100% Load	BTU/hr	23406
Rated Cooling Capacity at	50% Load		Not Applicable For Fixed Speed AC
Rated Cooling Capacity at	100% Load	Watts	6860
Rated Cooling Capacity at	50% Load		Not Applicable For Fixed Speed AC
Rated Power Consumption at	100% Load	Watts	1820
Rated Power Consumption at	50% Load		Not Applicable For Fixed Speed AC
Rated EER / COP at	100% Load	W/w	3.77
Rated EER / COP at	50% Load		Not Applicable For Fixed Speed AC
BEE Rated Indian Seasonal Energy Efficiency Ratio	ISEER		3.77
Input Power ** (Minimum ~ Maximum)		Watts	1570 ~ 1820
Current (minimum ~ maximum)**		A	7.0 ~ 8.1
Dimension (H X W X D)	Indoor Unit	mm	339 X 1197 X 262
	Outdoor Unit	mm	640 X 800(+71) X 290
Weight	Indoor Unit	Kgs	17
	Outdoor Unit	Kgs	47
Air flow (CMH)	Indoor Unit	m3/hr	1300
Long Reach Airflow Upto	Indoor Unit	Meter	17.06
Sound Level (H/M/L)	Indoor Unit	Db	46/42/39
Louver Swing	Indoor Unit		2D
Special Filter	Indoor Unit		Natural Enzyme + Photocatalytic Deodorizing Filter + Anti Bacterial
Blower Fan	Indoor Unit		Anti - Micro Bial
DC Fan Motor Speed Refrigerant	Indoor Unit		Anti / Powerful/ High /Med / Low / Dry
			R410A
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		23.22 ~ 32.5