

SDS 24



Technical Specification for SDS 24					در شرایط مناطق گرمسیری	در شرایط مناطق معتدل	
Function					Cooling / Heating	Cooling / Heating	
Capacity : (Cooling / Heating)					Btu/h	21208 / 27595	24589 / 27595
					kw	6.21 / 8.08	7.2 / 8.08
Total power input : (Cooling / Heating)					W	2800 / 2350	2390 / 2350
EER or COP : (Cooling / Heating)					W/W	2.22 / 3.44	3.01 / 3.44
Running current : (Cooling / Heating)					A / A	12.4 A / 10.89 A	10.37 A / 10.89 A
Indoor unit	Power source				PH, V, Hz	1PH,220-240V,50Hz	
	Air Flow Volume				m ³ /hr	1400 / 1120 / 980	
					CFM	824 / 659 / 577	
	ESP(Static head)				Pa	50 / 80	
	Dimension	External	L×W×H	mm×mm×mm	890 × 785 × 290		
	Noise level (H-M-L)				dB(A)	47 / 44 / 38	
Weight				kg	36		
Outdoor unit	Power source				PH, V, Hz	1PH,220-240V,50Hz	
	Fan	Fan Quantity			1		
		Air Flow Volume			m ³ /hr	3500	
	CFM				2060		
	Compressor	Model			HIGHLY (HITACHI)		
		Type			Rotary		
	Dimension	External	L×W×H	mm×mm×mm	822 × 302 × 655		
Noise level				dB(A)	60		
Weight				kg	50		
PIPING	Refrigerant	Type			R410A		
	Between I.D & O.D	MAX.Drop			m	15	
		MAX.Piping length			m	30	
	Drain Pipe	Size			mm (inch)	19.05 (3/4)	
	Diameter of Pipe	Gas Pipe			mm (inch)	15.88 (5/8)	
		Liquid Pipe			mm (inch)	9.52 (3/8)	
Minimum Wall Thickness	Gas Pipe			mm	1.0		
	Liquid Pipe			mm	0.8		

Specification subject to change without prior notice.