

SDS 48


Technical Specification for SDS 48					در شرایط مناطق گرمسیری	در شرایط مناطق معتدل
Function					Cooling / Heating	Cooling / Heating
Capacity : (Cooling / Heating)					Btu/h	42451 / 52935
					kw	12.43 / 15.5
Total power input : (Cooling / Heating)					W	5600 / 5130
EER or COP : (Cooling / Heating)					W/W	2.22 / 3.02
Running current : (Cooling / Heating)					A / A	9.7 A / 9.33 A
Indoor unit	Power source				PH, V, Hz	3PH,380-415V,50Hz
	Air Flow Volume				m ³ /hr	2400 / 2000 / 1600
					CFM	1412 / 1177 / 942
	ESP(Static head)				Pa	50 / 80
	Dimension	External	L×W×H	mm×mm×mm	1250 × 785 × 290	
	Noise level (H-M-L)				dB(A)	53 / 50 / 44
Weight				kg	52	
Outdoor unit	Power source				PH, V, Hz	3PH,380-415V,50Hz
	Fan	Fan Quantity			2	
		Air Flow Volume			m ³ /hr	6400
	CFM				3767	
	Compressor	Model			HIGHLY (HITACHI)	
		Type			Twin Rotary	
	Dimension	External	L×W×H	mm×mm×mm	940 × 340 × 1320	
Noise level				dB(A)	60	
Weight				kg	101	
PIPING	Refrigerant	Type			R410A	
	Between I.D & O.D	MAX.Drop			m	30
		MAX.Piping length			m	50
	Drain Pipe	Size			mm (inch)	19.05 (3/4)
	Diameter of Pipe	Gas Pipe			mm (inch)	19.05 (3/4)
		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.