



SDS 60



### Technical Specification for SDS 60

در شرایط مناطق گرمسیری

در شرایط مناطق معتدل

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Function				Cooling / Heating	Cooling / Heating
Capacity : ( Cooling / Heating )				Btu/h	48052 / 63181
				kw	14.07 / 18.5
Total power input : ( Cooling / Heating )				W	6400 / 6000
EER or COP : ( Cooling / Heating )				W/W	2.2 / 3.08
Running current : ( Cooling / Heating )				A / A	11.1 A / 10.88 A
Indoor unit	Power source			PH, V, Hz	3PH,380-415V,50Hz
	Air Flow Volume			m <sup>3</sup> /hr	2800 / 2240 / 1960
				CFM	1648 / 1318 / 1154
	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 <sup>3</sup> /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	102	
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	