

SDS 24 I


Technical Specification for SDS 24 I (with Inverter)

Function				Cooling / Heating	
Capacity : Cooling (Max-Min) / Heating (Max-Min)				Btu/h	24000(27100-7400)/27000(29700-6800)
				kw	7.02(7.94-2.17) / 7.90(8.70-1.99)
Total power input : (Cooling / Heating)				W	2220 / 2610
EER or COP : (Cooling / Heating)				W/W	3.25 / 3.65
Indoor unit	Power source			PH, V, Hz	1PH,220-240V,50Hz
	Air Flow Volume			m ³ /hr	1200 / 960 / 840
				CFM	706 / 565 / 494
	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 / 42	
Outdoor unit	Power source			PH, V, Hz	1PH,220-240V,50Hz
	Fan	Fan Quantity		1	
		Air Flow Volume		m ³ /hr	3750
	Compressor	Model		HIGHLY (HITACHI)	
		Type		Rotary	
	Dimension	External	L×W×H	mm×mm×mm	890 × 320 × 670
	Noise level			dB(A)	60
Weight			kg	51 / 54.5	
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.