



Air Conditioner Products

Single Split Air Conditioner Products

2.5HP Premium Single Split Inverter Air Conditioner CS-S24SKH (CU-S24SKH)

Model	Indoor (50Hz)	CS-S24SKH
	Outdoor (50Hz)	CU-S24SKH
Refrigerant Type		R410A
Cooling Capacity	Btu/h	21,300 (3,820-24,200)
	kW	6.25 (1.12-7.10)
EER	Btu/hW	11.3
Noise Level	Indoor (H/L/Q-Lo) (dB-A)	45/34/31
	Outdoor (dB-A)	(52)
Phase	ø	1
Electrical Data	Voltage (V)	230
	Running Current (A)	8.6
	Power Input (W)	1,880 (320-2,200)
Moisture Removal	L/h	3.5
	Pt/h	7.4
Air Circulation (Indoor/Hi)	m ³ /min.	18.1
	ft ³ /min.	640
Dimensions	Height (mm)	296 (695)
	Height (inch)	11-21/32 (27-3/8)
	Width (mm)	1,070 (875)
	Width (inch)	42-5/32 (34-15/32)
	Depth (mm)	241 (320)
	Depth (inch)	9-1/2 (12-5/8)

Net Weight	kg	12 (46)
	lb	26 (101)
Refrigerant Pipe Diameter	Liquid Side (mm)	ø 6.35
	Liquid Side (inch)	1/4
	Gas Side (mm)	ø 15.88
	Gas Side (inch)	5/8
Pipe Extension	Chargeless Pipe Length (m)	10
	Maximum Pipe Length (m)	20
	Maximum Elevation Length (m)	20
	Additional Refrigerant Gas* (g/m)	20
Power Supply		Indoor
Cleaner Air	nanoe-G	Yes
	Anti-Bacterial Filter	No
	Odour-Removing Function	Yes
	Removable, Washable Panel	Yes
	Catechin Air Purifying Filter	No
	Solar Refreshing Deodorizing Filter	No
	nanoe-G	Yes
	Odour-Removing Function	Yes
	Removable, Washable Panel	Yes
Comfort	iAUTO-X	Yes
	iAUTO	No
	ECONAVI	Yes
	Temperature Wave	Yes

	AUTOCOMFORT	Yes
	Inverter Control	Yes
	Quiet Mode	Yes
	Soft Dry Operation Mode	Yes
	Personal Airflow Creation	Yes
	Airflow Direction Control (Up Down)	No
	Manual Horizontal Airflow Direction Control	No
	Manual Airflow Direction Control (Left Right)	No
Convenience	24-Hour Dual ON OFF Real Setting Timer	Yes
	24-Hour ON OFF Real Setting Timer	No
	LCD Wireless Remote Control	Yes
	Wired Remote Control	No
Reliability	Random Auto Restart (32 Restart Patterns)	Yes
	Blue Fin Condenser	Yes
	Long Piping (Numbers indicate the maximum pipe length)	20m
	Top-Panel Maintenance Access	Yes
	Self-Diagnostic Function	Yes
NOTE	<p>Caution For CS-S10/S13/S15/S18/S24/S28RKH-1 (Important) Please do not use copper pipes that are less than 0.6mm in thickness.</p> <p>*When pipes are not extended from the standard pipe length, the required amount of refrigerant is already in the unit.</p>	