

ComfortStar®

Air conditioning and Heating



CWI Series



Auto Swing



Wired Control (optional)



Auto - Restart



Follow me remote



24H Timer

UP TO
21
SEER2

HIGH EFFICIENCY - COOLING DUCTLESS MINI-SPLIT SYSTEMS

FEATURES:

- High Efficiency up to 21 SEER
- Auto Swing
- Auto-Restart
- GOLD FIN Protection
- WiFi
- Refrigerant Leak Detection Error Code
- 24 Hour Timer
- Follow me remote
- Manual Switch
- Interactive Display
- Self-Diagnosis
- 2-Way Draining
- Wired Control Option (optional)



Comfort... it's in our name

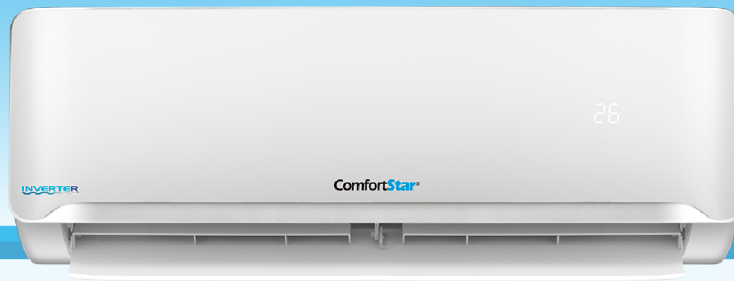
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CWI Series

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Indoor Unit Model Number			CWI09CD(I)	CWI12CD(I)	CWI18CD(I)	CWI24CD(I)
Outdoor Unit Model Number			CWI09CD(O)	CWI12CD(O)	CWI18CD(O)	CWI24CD(O)
Power supply		V,HZ,Ph	208/230V,1Ph,60Hz	220-230V,1Ph,60Hz	208-230V,1Ph,60Hz	208-230V,1Ph,60Hz
Cooling	Capacity	Btu/h	9000	12000	18000	24000
	Input	W	812	940	1533	2525
	Rated current	A	3.53	4.30	6.7	11.2
	EER	W/W	3.25	3.6	3.17	3.00
		BTU/W	11.1	12.2	10.8	10.20
SEER	W/W	19	21	20	19.0	
Indoor air flow (Hi/Mi/Lo)		m3/h	410/350/250	410/330/350	900/750/600	1000/780/600
Indoor noise level (Hi/Mi/Lo)		dB(A)	36.5/32/26.5	37.5/34.5/24.5	42/34.5/30.5	45.5/39/33
Indoor unit	Dimension(W*D*H)	mm	722x187x290	802x189x297	965x215x319	1080x226x335
	Packing (W*D*H)	mm	790x270x370	875x285x380	1045x305x405	1155x415x315
	Net/Gross weight	KG	7.4/9.8	8.9/11.5	11.4/14	13.2/16.8
Outdoor noise level		dB(A)	50.5	51.5	53.5	59
Outdoor unit	Dimension(W*D*H)	mm	770x300x555	720*495*270	770x300x555	845x363x702
	Packing (W*D*H)	mm	900x345x585	835*300*540	900x348x615	965x395x755
	Net/Gross weight	KG	24.5/26.9	21.8/23.6	29.9/32.8	47.7/51.0
Refrigerant type		KG	R410A/0.5	R410A/0.65kg	R410A/0.9	R410A/1.3
Design pressure		PSIG	550/340	4.2/1.5	550/340	550/340
Refrigerant piping	Liquid side/ Gas side	mm(inch)	Φ6.35/Φ9.52(1/4"/3/8")	6.35mm(1/4in)/9.52mm(3/8in)	Φ6.35/Φ12.7(1/4"/1/2")	Φ9.52/Φ15.9(3/8"/5/8")
	Max. refrigerant pipe length	m	25	25	30	30
	Max. difference in level	m	10	10	20	20
Thermostat type			Remote Control	Remote Control	Remote Control	Remote Control
Operation temperature		°C	17-30	17~30	17-30	17-30
Operation temperature	Indoor(cooling/ heating)	°C	17~32/	17~32	17~32/	17~32/
	Outdoor(cooling/heating) -optional	°C	-15~50/	-15~50/	-15~50/	-15~50/

ComfortStar®

INVERTER



GOLDfin

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