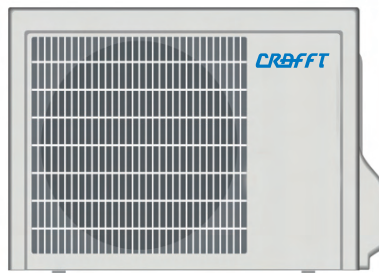


Art Decor - Inverter - Wall Mounted Split system - R410A
CWMI 009 / 012 HA1AC
DC-INVERTER



MIRROR FRONT PANEL



Features

- | | |
|----------------------------------|--|
| ART DECOR - MIRROR -FLAT PANEL | INFRA RED REMOTE CONTROLLER WITH TIMER |
| DC INVERTER | SELF DIAGNOSTIC FUNCTION |
| HIGH EFFICIENCY - EER "A" RATED | DIGITAL FRONT PANEL DISPLAY |
| ENVIRONMENTALLY FRIENDLY R410A | HIGH EFFICIENCY HEAT EXCHANGER |
| LOW NOISE UNIT | REMOVABLE & EASY TO CLEAN FRONT PANEL |
| AUTO RESTART AFTER POWER FAILURE | WIDE ANGLE AIR FLOW |
| AUTO CHANGE OVER | WASHABLE FILTER |
| HI & LOW PRESSURE PROTECTION | SWING LOUVERS |
| AUTO FAN SPEED | DEFROST CYCLE |



MAIN TECHNICAL SPECIFICATIONS

INVERTER CWMI-AC SERIES-(R410A)

Model	Indoor unit Outdoor unit		CWMI 009HA1AC CCWI 009HA1AC	CWMI 012HA1AC CCWI 012HA1AC
Capacity Rated frequency (Minimum-Maximum)	Cooling	Kw	2.64(0.3~3.1)	3.5(0.6~4.1)
Capacity Rated frequency (Minimum-Maximum)	Heating	Kw	3.2(0.8~4.0)	3.8(0.8~4.4)
Dehumidifying capacity		L/hr	1.1	1.4
Input power	Cooling	Watts	840(100~1100)	1080(150~1800)
	Heating		940(100~1200)	1200(150~1800)
Current	Cooling	Amp	4.0(0.5~5.3)	5.2(0.7~8.6)
	Heating		4.5(0.5~5.8)	5.7(0.7~8.6)
EER		Kw/Kw	4	3.35
COP		Kw/Kw	3.6	3.22
Energy Label	Cooling		A	A
	Heating		A	C
Annual Energy Consumption	Cooling	KWh	420	540
Power supply		V/Ph/Hz.	230/1/50	

Indoor Unit

Model			CWMI 009HA1AC	CWMI 012HA1AC	
Indoor Unit	Airflow Cooling / Heating	m3/h	450	500	
	Noise level	dB(A)	38-36-34	40-38-36	
	Cond. Drain connection OD	mm(in)	19.05 (3/4)		
	Dimensions	H	mm	291	
		W	mm	918	
		D	mm	180	
Net weight		Kgs	11		

Outdoor Unit

Model			CCWI 009HA1AC	CCWI 012HA1AC	
Outdoor Unit	Construction	Panel	Steel Sheet		
		Surface finish	Powder Coating		
	Compressor	Rotary			
	Refrigerant control	Capillary tube			
	Noise level @ 1 M	dB(A)	51	54	
	Dimensions	H	mm	555	
		W	mm	800	
		D	mm	260	
Net weight		Kgs	40		

Refrigerant Piping	Connection Type	Indoor / Outdoor		Flare / Flare	
	Refrigerant pre-charged up to 7 Meters		Kgs		
	Add extra grms of refig. per extra meter		grm/m	15	20
	Pipe size OD	Liquid	in	1/4"	1/4"
		Gas	in	3/8"	1/2"
	Max pipe Length	Length	m	10	10
Height		m	5	5	

Notes:

- All capacities are based on: Cooling: indoor 27°C DB, 19.5°C WB, outdoor 35°C DB, 24°C WB
Heating: indoor 20°C DB, outdoor 7°C DB, 6°C WB
- All specifications are subject to change by the manufacturer without prior notice
- All units are tested and comply to ARI 210/240-94
- Energy Label: Scale from A (Highest efficiency) to G (Lowest efficiency)
- Annual Energy consumption calculated on average of 500 running hours per year on full load

