

Art Decor - Wall Mounted Split System - R410A - EER“A”

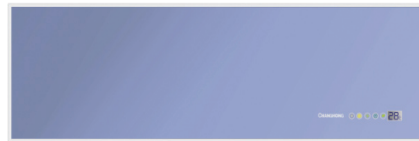
CWM 9-12 XC Range



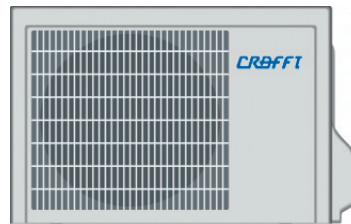
Grey Panel - Standard



Red Panel - Option



Blue Panel - Option



airconditioner

ART DECOR - WALL MOUNTED SPLIT AIRCONDITIONING SYSTEM R410A

Standard Features

- | | |
|------------------------------------|------------------------------------------------|
| ■ ART DECOR - MIRROR -FLAT PANEL | ■ INFRA RED REMOTE CONTROLLER WITH 24 HR TIMER |
| ■ HIGH EFFICIENCY - EER “A” RATED | ■ SELF DIAGNOSTIC FUNCTION |
| ■ ENVIRONMENTALLY FRIENDLY R410A | ■ DIGITAL FRONT PANEL DISPLAY |
| ■ LOW NOISE UNIT | ■ HIGH EFFICIENCY HEAT EXCHANGER |
| ■ AUTO RESTART AFTER POWER FAILURE | ■ REMOVABLE & EASY TO CLEAN FRONT PANEL |
| ■ AUTO CHANGE OVER | ■ SWING LOUVER - WIDE ANGLE AIR FLOW |
| ■ AUTO FAN SPEED | ■ WASHABLE FILTER |



MAIN TECHNICAL SPECIFICATIONS
Wall Mounted CWM - XC Series - (R410A)

Model		Indoor unit Outdoor unit	CWM-09HA1-XC CCW-09HA1-XC	CWM-12HA1-XC CCW-12HA1-XC	
Nominal cooling capacity	Btu/h		9,000	12,000	
	Kw		2.64	3.52	
Nominal heating capacity	Btu/h		9,600	13,350	
	Kw		2.81	3.91	
Dehumidifying capacity	L/hr		1.1	1.5	
Input power	Cooling	Kw	0.78	1.1	
	Heating	Kw	0.76	1.15	
Water proof class (outdoor)	---		IP24		
EER	Kw/Kw		3.38	3.2	
COP	Kw/Kw		3.7	3.4	
Energy Label	Cooling		A	A	
	Heating		A	B	
Annual Energy Consumption	Cooling	KWh	390	550	
Rated input current	Cooling	Amp	3.7	5.2	
	Heating	Amp	3.6	5.4	
Start Current	Amp		17	28	
Power supply	V/Ph/Hz.		230/1/50		
INDOOR UNIT					
Model			CWM-09HA1-XC	CWM-12HA1-XC	
INDOOR UNIT	Airflow	m3/h	450	500	
	Noise level (H/M/L) @ 1 M	dB(A)	37-35-33	39-37-35	
	Cond. Drain connection OD	mm(in)	19.05 (3/4)		
	Dimensions	H	mm	291	
		W	mm	918	
		D	mm	182	
	Net weight	Kgs	11		
OUTDOOR UNIT					
Model			CCW-09HA1-XC	CCW-12HA1-XC	
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	520	520
		W	mm	750	750
		D	mm	270	270
	Net weight	Kgs	36	36	
REFRIGERANT PIPING	Connection Type	Indoor / Outdoor	Flare / Flare		
	Refrigerant Precharged up to	m	7	7	
	Add extra grms of refrig. per extra meter	gm/m	15	15	
	Pipe size OD	Liquid	in	1/4"	1/4"
		Gas	in	3/8"	1/2"
	Max pipe Length	Length	m	9	15
Height		m	5	8	

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
- 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

