

# EM Series



Model: CDJ036A2, CDJ042A2  
CDJ051A2 & CDJ060A2



Sabro

Airconditioning

### Energy Efficient

Unmatched efficiency in electricity consumption that is low input and high performance

### Enjoy Silence

Finally, an a/c that allows you to enjoy the tranquility of your environment as it works. You can only feel its working

# the EM Advantage...

### Decorate Interior

Not only it adds to your indoor atmosphere, the stylish aerodynamic look changes the way you look at your interiors

### Afford luxury

Be smart, compare the price of EM Series with any imported split a/c. We at Sabro believe that quality and luxury don't have to be expensive because we are customer oriented

### Conquer trend

The age of perfection leaves no room for ordinary looking air condition that disturbs the entire interior decoration. The ESJ series gives you the edge of a trendy design and the freedom to choose the wall you wanted on

### Command Technology

The pleasure of being in control of your environment without any effort. Enjoy the command over technology without paying extra for the remote control

### Avoid Risk

The safety of not tampering with the architecture of your home or work place, without excavating huge cavities in walls. While avoiding break-ins

# specifications

INDOOR UNIT		EMJ01A1	EMJ02A1	EMJ03A1	EMJ04A1	EMJ05A1	EMJ06A1	EMJ07A1
OUTDOOR UNIT		CDJ019A1	CDJ024A1	CDJ031A1	CDJ036A2	CDJ042A2	CDJ051A2	CDJ060A2
COOLING CAPACITY	BTU/Hrs	19,500	25,500	31,000	39,500	42,000	51,000	60,000
	KCAL/Hrs	4914	6426	7812	9954	10584	12852	15120
HEATING CAPACITY	BTU/Hrs	19,500	24,300	32,000	36,800	42,000	49,100	60,800
	KCAL/Hrs	4914	6123	8064	9273	10810	12373	15321

## EVAPORATOR (INDOOR) UNIT

		700	850	950	1200	1250
AIR FLOW RATE	CFM	700	850	950	1200	1250
EVAPORATOR FAN MOTOR	SPEED	2			3	
	WATTS		72			90
	AMPS	0.8	0.9			1
	VOLTAGE	220-1-50HZ				
OPERATION CONTROLLER		CORDLESS REMOTE CONTROL WITH COLOR LCD DISPLAY				
SOUND LEVEL AT 1 KHZ	dB(A)	40	42		44	45
AIR SWING		PROVIDED				
AIR FILTER		SYNTHETIC WASHABLE FIBER				
CONNECTION SIZES	SUCTION		1/4		3/8	1/2
	LIQUID		5/8	3/4		7/8
	DRAIN				7/8	
UNIT DIMENSIONS (IN/MM)	HEIGHT				68.4/1765	
	WIDTH				21.25/540	
	DEPTH	(11.8/300)				(14.9/380)
NET WEIGHT	Kg	48		50	52	55

## CONDENSER (OUTDOOR) UNIT

COMPRESSOR	TYPE	ROTARY/RECIPROCATING			RECIPROCATING	SCROLL
POWER INPUT		1.9 KW	2.3 KW	2.8 KW	3.4 KW	4.2 KW
AMPS		9	11.2	14	6	7.9
VOLTAGE		220-1-50 HZ			380/400-3-50 HZ	
REFRIGERANT		R-22				
REFRIGERANT CONTROL		CAPILLARY TUBE				
CONDENSER FAN	TYPE	PROPELLER TYPE ALUMINUM			PROPELLER DIRECT DRIVE	
	QTY.	1			1	
CONDENSER FAN MOTOR	WATTS	120	140	165	375	178
	AMPS	0.55	0.65		0.8	
CONDENSER COIL	TYPE	COPPER TUBE, ALUMINIUM FINS				
CASING	MATERIAL	WILD STEEL				
	FINISH	POLYESTER POWDER PAINT				
UNIT DIMENSIONS (IN/MM)	HEIGHT	(24.75/628)	(25/640)	(43/1091)	(27/608)	(27/698)
	WIDTH	(33/840)	(33/838)	(32.87/835)	(30/672)	(30/782)
	DEPTH	(14.5/370)	(14/356)	(14/356)		(32/812)
NET WEIGHT	Kg	56	65	70	100	115

In INDOOR UNIT & OUTDOOR UNIT "J" for cooling model only & "R" for heating & cooling model

Specifications are based on conditions specified in ARI Standard 210/240.

Due to continuous improvements in our products, specifications may change.



Airconditioning

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