

# CASSETTE R-22/R410A



HIGH WALL  
MINI-SPLIT SERIES  
STAR LIGHT ELITE

Tecnología, Eficiencia y Calidad



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# STARLIGHT

Air conditioning

## DATOS TÉCNICOS

### CASSETTE

### R-22/R410A

Modelo		MCC-18CR	MCC-24CR	MCC-36CR	MCC-48CR	MCC-60CR	
Power supply	V-ph-Hz	220~230-1-60	220~230-1-60	220~230-1-60	220~230-1-60	220~230-1-60	
Cooling	Capacity	Btu/h	18000	24000	36000	48000	60000
	Input	W	1886	2536	3804	5190	6970
	EER	W/W	2.81	2.8	2.76	2.68	2.7
Heating	Capacity	Btu/h	/	/	/	/	/
	Input	W	/	/	/	/	/
	COP	W/W	/	/	/	/	/
Indoor motor	Model		YDK60-6E	YDK80-6F	YDK90-6F	YDK90-6F	YDK100-6N
	Qty		1	1	1	1	1
	Input	w	82/67/53	113/82/58	160/124/95	160/124/95	240/130/105
	Capacitor	uF	3uF/450V	3.5UF/450V	3.5UF/450V	3.5UF/450V	5UF/450V
	Speed(hi/mi/lo)	r/min	550/480/410	670/550/420	750/610/500	750/610/500	860/580/490
	a.Number of rows		2	2	2	2	3
	b.Tube pitch(a)x row pitch(b)	mm	21x13.37	21x13.37	21x13.37	21x13.37	21x13.37
Indoor coil	c.Fin spacing	mm	1.5	1.5	1.5	1.5	1.5
	d.Fin type (code)		Hydrophilic aluminium	Hydrophilic aluminium	Hydrophilic aluminium	Hydrophilic aluminium	Hydrophilic aluminium
	e.Tube outside dia.and type	mm	Φ7,Inner grooved tube	Φ7,Inner grooved tube	Φ7,Inner grooved tube	Φ7,Inner grooved tube	Φ7,Inner grooved tube
	f.Coil length x height x width	mm	1990x168x26.74	1990x168x26.74	1990x252x26.74	1990x252x26.74	2080x252x40.11
	g.Number of circuits		8	8	12	12	12
	Indoor air flow (Hi/Med/Lo)	m <sup>3</sup> /h	940/790/660	1200/985/750	1850/1250/1080	1900/1300/1100	1900/1300/1100
	Sound level (sound pressure)	dB(A)	39/37/34	45/39/33	52/45/39	52/45/40	52/45/40
Throttle type		Throttle valve	Throttle valve	Throttle valve	Throttle valve	Throttle valve	
Indoor unit	Dimension (W x Dx H)(body)	mm	840x840x230	840x840x230	840x840x300	840x840x300	840x840x300
	Packing (W x Dx H)(body)	mm	900x900x250	900x900x250	900x900x320	900x900x320	900x900x320
	Dimension (W x Dx H)(panel)	mm	950x950x55	950x950x55	950x950x55	950x950x55	950x950x55
	Packing (W x Dx H)(panel)	mm	1035x1035x90	1035x1035x90	1035x1035x90	1035x1035x90	1035x1035x90
	Net/Gross weight(body)	kg	24/29	24/28	30/34	30/34	32/36
	Net/Gross weight(panel)	kg	5/8	5/8	5/8	5/8	6/9
	Design pressure	MPa	2.6/1.0	2.6/1.0	2.6/1.0	2.6/1.0	2.6/1.0
Drainage water pipe dia.	mm	ODΦ32	ODΦ32	ODΦ32	ODΦ32	ODΦ32	
Refrigerant piping	Liquid side/ Gas side	mm	Φ6.35/Φ12.7(1/4"/1/2")	Φ9.52/Φ15.9(3/8"/5/8")	Φ9.52/Φ19(3/8"/3/4")	Φ9.52/Φ19(3/8"/3/4")	Φ9.52/Φ19(3/8"/3/4")
Controller		RG51Q1/BGE	RG51Q1/BGE	RG51Q1/BGE	RG51Q1/BGE	RG51Q1/BGE	
Operation temperature	Cooling	°C	17~32	17~32	17~32	17~32	17~32
	Heating	°C	/	/	/	/	/

Remarks: 1. The above design and specifications are subject to change without prior notice for product improvement.  
2. The values given in the table for the noise level reflect the levels in anechoic chamber.



#### CARACTERÍSTICAS:

- Diseño compacto y elegante
- Descarga en 4 vías con auto swing para distribución de aire
- Control remoto inalámbrico
- Fácil Programación
- Bajo nivel de ruido
- Fácil mantenimiento
- Bajos niveles de consumo eléctrico.



*El Clima Perfecto!*

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