

230 V

R-410A



Models / Modelos  
**MWEUC\_BR**

### Technical Specifications / Especificaciones Técnicas

Model			MWEUC18BR	MWEUC24BR
Power supply		Ph-V-Hz	1-230/208-60	1-230/208-60
Cooling	RATED Capacity	Btu/h	18,500	22,000
	RATED EER		10.7	9.8
	RATED Input	W	1729	2245
	RATED Current	A	8.3	10.9
	Standby power	W	1.3	1.4
Moisture Removal		L/h	1.8	2.3
Max. input consumption		W	2330	2900
Max. current		A	12.10	14.50
Starting current		A	38.5	55.4
Compressor	Model		PA165M2A-3ETL	PA210M2C-3ETU2
	Type		Rotary	Rotary
	Brand		GMCC	GMCC
Refrigerant type (R410A)		oz	31.75	33.5
Design pressure		psi	300/520	300 / 520
Fan motor	Model		YSK150-6BH(B)	YSK150-6BS(B)
	Input	W	230/208/195	280/236/217
	Capacitor	uF	8	8
	Speed (H/M/L)	r/min	1100/1010/920	1120/1030/930
Evaporator	Fin type (code)		Hydrophilic aluminium	Hydrophilic aluminium
	Tube outside dia.and type	mm	Φ7.94, Innergroove tube	Φ7.94, Innergroove tube
	Coil length x height x width	mm	480×308×57.15	558×308×57.15
	Number of circuits		4	4
Indoor air flow (H/M/L)		ft3/min	446/388/329	523/485/445
Indoor noise level (H/M/L)		dB(A)	60/57/54	63.2/60.5/58.2
Condenser	Fin type (code)		Non-hydrophilic aluminium	Non-hydrophilic aluminium
	Tube outside dia.and type	mm	Φ5, Innergroove tube	Φ5, Innergroove tube
	Coil length x height x width	mm	510×390×46.4	585×409.5×46.4
	Number of circuits		4	4
Outdoor air flow (H/M/L)		ft3/min	729/629/535	823/755/683
Outdoor noise level (H/M/L)		dB(A)	66/63/59	68.2/65.6/63.4
Control type			Remote Control	Remote Control
Operation Temp	Indoor (cooling/heating)	°F	62°F-90°F	62°F-90°F
	Outdoor (cooling/heating)	°F	64°F-109°F	64°F-109°F
Application area (Cooling EPA)		sq.ft	700-1000	1000-1200
Dimension (W*D*H)		in	23.6 x 25.4 x 17.9	26.5 x 26.5 x 18.6
Packing (W*D*H)		in	26 x 30 x 19.7	29.5 x 31.3 x 20.5
Net/Gross weight		lb	116.8 / 131	123.2 / 139.3

### Features and Benefits

- **Timer** – set the unit to start and stop automatically in a 24-hour period
- **Healthy filters** – TGM's combination filters bring you clean and refreshing air that fills the room with the scent of nature
- **Auto-Restart Function** – If unit turns off unexpectedly, it will restart with previous settings when power resumes