

CARRIER Performance

Multizone All Non-ducted

AHRI Cert #: **204711106**

Outdoor Unit #: **38MGRQ24C--3**

Indoor Unit #:

🔥 Maximum Heating Capacity (Btu/hr) @5°F: **24,170**

🔥 Rated Heating Capacity (Btu/hr) @47°F: **24,000**

❄️ Rated Cooling Capacity (Btu/hr) @95°F: **24,000**

Information Tables

Brand	CARRIER
Series	Performance
Ducting Configuration	Multizone All Non-ducted
AHRI Certificate No.	204711106
Outdoor Unit #	38MGRQ24C--3
Indoor Unit Type	Non-Ducted Indoor Units
Indoor Unit #	
Furnace Unit #	
SEER	23
EER	12.5
HSPF Region IV	10.3
Energy Star	✓
Variable Capacity	✓
Maintenance Capacity (Max 5°F/Max 47°F)	66%
Maintenance Capacity (Max 5°F/Max 17°F)	96%
Maintenance Capacity (Max 5°F/Rated 47°F)	100%
Integration	Works with 24V interface and third party thermostat
Connectivity	Wifi capable
Operational Diagnostics	
Refrigerant(s)	R410A

Pan Heater

Type	Integrated
Input Power	150.0
Model #	

Operation 1.When the unit power on and changed in heating mode,and if the outdoor temperature continue lower than 3C for 30 seconds,after running for 25mins, the base pan heater will be activated for 5 minutes. 2.If be on the defrost mode and the outdoor temperature lower 1C for 10 seconds the base pan heater will be activated and will be 5 mins delay inactive after defrost.

Performance Specs

Heating / Cooling	Outdoor Dry Bulb	Indoor Dry Bulb	Unit	Min	Rated	Max
Heating	5°F	70°F	Btu/h	5,556	-	24,170
			kW	0.84	-	3.9
			COP	1.94	-	1.82
Heating	17°F	70°F	Btu/h	5,721	17,200	25,150
			kW	0.76	1.42	2.79
			COP	2.21	3.55	2.64
Heating	47°F	70°F	Btu/h	6,010	24,000	36,220
			kW	0.72	1.62	3.04
			COP	2.45	4.34	3.49
Cooling	82°F	80°F	Btu/h	7,881	-	37,530
			kW	0.52	-	2.47
			COP	4.44	-	4.45
Cooling	95°F	80°F	Btu/h	6,878	24,000	32,750
			kW	0.64	1.76	3.04
			COP	3.15	4	3.16