

## CARRIER

Multizone All Non-ducted

AHRI Cert #: **9118461**

Outdoor Unit #: **38MGRQ18B--3**

Indoor Unit #:

🔥 Maximum Heating Capacity (Btu/hr) @5°F: **13,990**

🔥 Rated Heating Capacity (Btu/hr) @47°F: **19,000**

❄️ Rated Cooling Capacity (Btu/hr) @95°F: **18,000**

### Information Tables

Brand	CARRIER
Series	
Ducting Configuration	Multizone All Non-ducted
AHRI Certificate No.	9118461
Outdoor Unit #	38MGRQ18B--3
Indoor Unit Type	Non-Ducted Indoor Units
Indoor Unit #	
Furnace Unit #	
SEER	22.5
EER	12.5
HSPF Region IV	10.3
Energy Star	✓
Variable Capacity	✓
Turndown Ratio (Max 5°F/Min 47°F)	2.43
Capacity Maintenance (Max 5°F/Max 47°F)	58%
Capacity Maintenance (Rated 17°F/Rated 47°F)	63%
Capacity Maintenance (Max 5°F/Rated 47°F)	73%
Integration	
Connectivity	
Operational Diagnostics	
Refrigerant(s)	

### 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	4,752	-	13,990
			kW	0.58	-	1.91
			COP	2.4	-	2.15
Heating	17°F	70°F	Btu/h	5,376	12,000	15,020
			kW	0.57	1.25	1.63
			COP	2.76	2.81	2.7
Heating	47°F	70°F	Btu/h	5,760	19,000	23,960
			kW	0.52	1.53	1.95
			COP	3.25	3.64	3.6
Cooling	82°F	80°F	Btu/h	5,273	-	25,110
			kW	0.35	-	1.68
			COP	4.42	-	4.38
Cooling	95°F	80°F	Btu/h	4,523	18,000	21,540
			kW	0.43	1.44	2.05
			COP	3.08	3.66	3.08