



# MULTI SPLITS



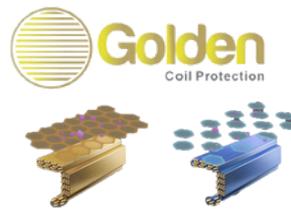
Residential Warranty

## ELEGANTS AND VERSATILITY

Whether you are looking to cool a small bedroom or a large living space, the range of Carrier's residential air conditioning solutions are suitable for all areas of your home. From wall-mounted split systems to cassette or bulkheads, Carrier's multi-split system has a wide variety of heating and cooling solutions to suit your requirements. Specifically designed for applications where space is key, the 3-room to 5-room systems are perfect for apartments and small homes. Despite its compact size, there is no compromise on efficiency.

## GOLDEN FIN TREATMENT

The outdoor unit features an anti-corrosive coating to prevent rust, especially in seaside areas. The indoor unit has a 5-layer structure with anti-corrosion, self-lubrication, and self-cleaning functions to enhance efficiency.



## STAY CONNECTED



Carrier's Smart Home app allows you to connect to all your Carrier products via your smartphone. Now you can operate your Carrier unit from almost anywhere, at any time. Carrier's Smart Home app comes with a suite of innovative features.

## CHECK POINT BUTTON AND STATUS ERROR DISPLAY

Press the button to check current operational parameters while the unit runs. The Status displays error or status codes, indicating working conditions. It also allows access to the maintenance book for code explanations and problem causes without needing a full system check.

## UP TO 130% HIGH COMBINATION RATE

The Carrier Multi-Split system provides cooling and heating similar to a single split system, in an energy-efficient way. In the Carrier Multi, the maximum combination can go up to 130%, which helps to save both cost and space.



Carrier 8kW CDU with upto 4 FCU Combination



Carrier 10kW CDU with upto 5 FCU Combination





## OUTDOORS - QUM



Indoor unit		3-Room Multi Split 38QUM071D8S3	4-Room Multi Split 38QUM080D8S4	5-Room Multi Split 38QUM105D8S5	5-Room Multi Split 38QUM135D8S5	6-Room Multi Split 38QUM175D8S5
Rated Cooling Capacity	kW	7.20	8.10	10.70	13.50	17.70
Rated Heating Capacity	kW	7.40	8.30	11.00	13.50	19.49
EER	W/W	3.58	3.86	3.32	3.32	3.32
COP	W/W	4.48	4.37	3.86	3.86	3.86
Dimensions [H x W x D]	mm	673 x 890 x 342	810 x 946 x 410	810 x 946 x 410	975 x 980 x 415	1333 x 952 x 415
Net Weight	Kg	48.1	66.2	75.9	75.9	75.9
Maximum Pipe Length Total		60	80	80	80	80
Maximum Height per unit	m	15	15	15	15	15
Pre-Charged Length		22.5	22.5	22.5	22.5	22.5
Operating Range	°C C	-15 ~ 50	-15 ~ 50	-15 ~ 50	-15 ~ 50	-15 ~ 50
	H	-15 ~ 24	-15 ~ 24	-15 ~ 24	-15 ~ 24	-15 ~ 24
Power Supply	V / Ph / Hz	1Ph / 220-240V / 50Hz				

## HI-WALL - QHG



Indoor unit		42QHG020N8	42QHG026N8	42QHG035N8	42QHG050N8	42QHG070N8
Rated Cooling Capacity	kW	2.00	2.65	3.50	5.00	7.00
Rated Heating Capacity	kW	2.20	2.75	3.75	5.35	7.60
Dimensions [H x W x D]	mm	292 x 729 x 200	295 x 802 x 200	295 x 802 x 200	321 x 971 x 228	337 x 1082 x 228
Net Weight	Kg	8.0	8.5	8.5	11.2	234 13.3
Airflow Cooling	l/s	75	83	86	139	169
Airflow Heating		128	139	147	222	302
Liquid Pipe Size	mm	6.35	6.35	6.35	6.35	9.52
Gas Pipe Size		9.52	9.52	9.52	12.70	15.90

## COMPACT CASSETTE - QTD

M1024260 40CAS-S4 CASSETTE FASCIA



Indoor unit		42QTD020N8	42QTD026N8	42QTD035N8	42QTD050N8
Rated Cooling Capacity	kW	2.05	2.64	3.52	5.28
Rated Heating Capacity	kW	2.05	2.64	3.52	5.28
Dimensions without panel [H x W x D]	mm	260 x 570 x 570			
Net Weight	Kg	15.0	15.0	16.3	16.0
Airflow Cooling	l/s	108	108	108	133
Airflow Heating		156	156	160	189
Liquid Pipe Size	mm	6.35	6.35	6.35	6.35
Gas Pipe Size		9.52	9.52	9.52	12.70

## BULK HEAD - QSS



Indoor unit		42QSS020N8	42QSS026N8	42QSS035N8	42QSS050N8
Rated Cooling Capacity	kW	2.05	2.64	3.52	5.28
Rated Heating Capacity	kW	2.05	2.64	3.52	5.28
Dimensions [H x W x D]	mm	200 x 700 x 450	200 x 700 x 450	200 x 700 x 506	210 x 880 x 674
Net Weight	Kg	18.0	18.0	17.8	24.4
Airflow Cooling	l/s	83	83	83	143
Airflow Heating		161	161	167	253
Static Pressure	Pa	0 ~ 30	0 ~ 30	0 ~ 60	0 ~ 100
Liquid Pipe Size	mm	6.35	6.35	6.35	6.35
Gas Pipe Size		9.52	9.52	9.52	12.70

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