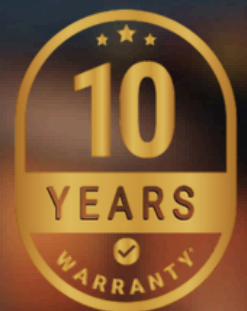




# MULTI SPLITS



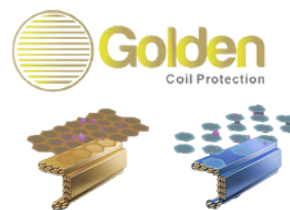
Residential Warranty

## 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.



## 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

## 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.



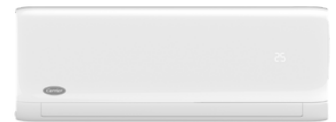


## OUTDOORS - QUM



| Indoor unit               |             | 3-Room Multi Split<br>38QUM071D8S3 | 4-Room Multi Split<br>38QUM080D8S4 | 5-Room Multi Split<br>38QUM105D8S5 | 5-Room Multi Split<br>38QUM135D8S5 | 6-Room Multi Split<br>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<br>H   | -15 ~ 50<br>-15 ~ 24               | -15 ~ 50<br>-15 ~ 24               | -15 ~ 50<br>-15 ~ 24               | -15 ~ 50<br>-15 ~ 24               | -15 ~ 50<br>-15 ~ 24               |
| Power Supply              | V / Ph / Hz | 1Ph / 220-240V / 50Hz              | 1Ph / 220-240V / 50Hz              | 1Ph / 220-240V / 50Hz              | 1Ph / 220-240V / 50Hz              | 1Ph / 220-240V / 50Hz              |

## HI-WALL - QHG



| Indoor unit            |     | 42QHGO20N8      | 42QHGO26N8      | 42QHGO35N8      | 42QHGO50N8      | 42QHGO70N8       |
|------------------------|-----|-----------------|-----------------|-----------------|-----------------|------------------|
| 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 | 260 x 570 x 570 | 260 x 570 x 570 | 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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