

Residential & Light Commercial air conditioners

Carrier air conditioning

## **Energy savings**

Maximum energy savings thanks to accurate digital power control and super-efficient compressor.

#### **Comfort**

Provides consistent comfort by quickly generating and evenly maintaining the desired room temperature.

### **Quiet operation**

Extremely quiet indoor unit using DC brushless motor and air flow design.









Self clean



positioning memory

When you start your unit again after shutting down, its louver will restore to the angle originally set by you.



display

The light can be turned off by a remote control when the unit is running..





## Follow me

When pressing the "Follow me" button, the room temperature will be based on the temperature around your remote controller.



# Remote Control

You can control all the functions of the unit with this intuitive remote control



### Timer

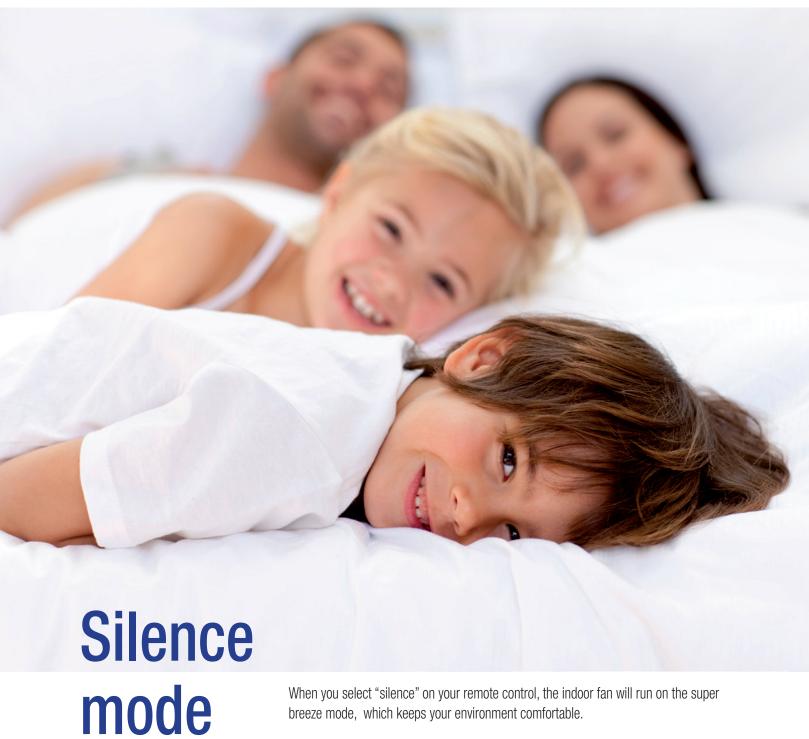
Use the timer function to experience the most comfortable climate whenever you want.



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Carrier

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When you select "silence" on your remote control, the indoor fan will run on the super breeze mode, which keeps your environment comfortable.

# Advanced Inverter Technology

The high efficiency of Carrier's inverter comes from the latest DC Rotary inverter technology. The result is non-intrusive, world-class performance in energy saving and comfort.







After power failure unit will restart automatically in the same mode as prior to the power failure.



#### Auto Restart



#### 1W Standby



When your air conditioner detects refrigerant leakage it will automatically stop the unit and generate a dedicated code for safety.

Refrigerant Leak Detection This intelligent on-off technology enables your Carrier product to minimize energy consumption during





INDOOR TYPE		42QHF009DS(G)	42QHF012DS(G)	42QHF018DS(G)	42QHF022DS(G)
OUTDOOR TYPE		38QUS009DS(N)	38QUS012DS(N)	38QUS018DS(N)	38QUS022DS(N)
Cool capacity	kW	2.7 (1.0-3.2)	3.5 (1.0-3.6)	5.1 (1.5-5.3)	6.4 (1.7-6.6)
Heating capacity	kW	2.9 (1.0-3.5)	3.8 (1.0-4.1)	5.2 (1.3-5.6)	6.4 (1.5-6.8)
Heating capacity at -7 °C	kW	2.7	3.2	3.8	4.3
Heating capacity at -10 °C	kW	2.5	3.1	3.5	4.2
Heating capacity at -15 °C	kW	2.2	2.7	3.1	4.1
P design capacity cooling	kW	2.7	3.5	5.1	6.4
P design capacity heating (average)	kW	2.2	2.8	4.2	5.2
P design capacity heating (warmer)	kW	2.3	3.0	4.5	5.6
Temp range cooling	°C	-10~46	-10~46	-10~46	-10~46
Temp range heating	°C	-15~24	-15~24	-15~24	-15~24
SEER / SCOP (average) / SCOP (warmer)	W/W	6.1 / 4.0 / 5.2	6.1 / 4.0 / 5.0	6.2 / 4.0 / 5.0	6.2 / 4.0 / 4.7
Energy label		A++/A+/A+++	A++ / A+ / A++	A++/A+/A++	A++/A+/A++
Yearly energy consumption	kWh	155 / 770 / 619	201 / 980 / 840	288 / 1470 / 1260	361 / 1820 / 1668
EER/COP	W/W	3.3 / 3.8	2.9 / 3.1	2.9 / 3.3	2.9 / 3.1
Voltage / Hz		230V / 50Hz	230V / 50Hz	230V / 50Hz	230V / 50Hz
Standard current (cooling)	А	3.7	5.5	8.1	9.9
Standard input (cooling)	W	810	1210	1760	2200
Standard current (heating)	А	3.5	5.7	7.3	9.2
Standard input (heating)	W	760	1250	1600	2050
Rated current	А	9.5	9.5	12.5	13.0
Rated input	W	2100	2100	2750	2950