



ALLEGRO PLUS: EASY WELL-BEING. THIS IS THE PERFECT SOLUTION FOR ALL THE YEAR: IT'S VERSATILE AND USER-FRIENDLY AND ITS NEW MODERN DESIGN SATISFIES ALSO THE MOST DEMANDING USERS.

New flat panel for a modern and fashionable look.



Environmental friendly, with R410A refrigerant.



4 units in 1: air conditioner, heater, dehumidifier, fan.



Easy to use remote control, with wide display.





| | | | | |
|----------------------------------|----|---------|-----------------|-----------------|
| Heat pump systems | | Size | 09 | 12 |
| Cooling capacity | | kW | 2,5 | 3,5 |
| Power input | | W | 889 | 1245 |
| E.E.R. | | W/W | 2,81 | 2,81 |
| Energy efficiency class | | | C | C |
| Annual energy consumption | | kWh | 445 | 623 |
| Heating capacity | | kW | 2,9 | 4 |
| Power input | | W | 903 | 1246 |
| C.O.P. | | W/W | 3,21 | 3,21 |
| Energy efficiency class | | | C | C |
| Indoor unit | | Model | 42HQE009F | 42HQE012F |
| Dehumidification | | l/h | 1,0 | 1,2 |
| Nominal air flow (l/m/h) | | l/s | 95/110/125 | 105/130/165 |
| Sound pressure (l/m/h) | | dB(A) | 34/36/39 | 32/35/42 |
| Sound power (l/m/h) | | dB(A) | 47/49/52 | 45/48/55 |
| Dimensions (h x w x d) | | mm | 250 x 750 x 188 | 280 x 815 x 195 |
| Weight | | kg | 8,5 | 10,5 |
| Power supply | | V-ph-Hz | 230-1-50 | 230-1-50 |
| Outdoor unit | HP | Model | 38YE009G | 38YE012G |
| Compressor type | | | Rotary | Rotary |
| Maximum pipe length | | m | 10 | 10 |
| Maximum height difference | | m | 5 | 5 |
| Pre-charged length | | m | 5 | 5 |
| Flare connections (gas - liquid) | | | 3/8" - 1/4" | 1/2" - 1/4" |
| Sound pressure | | dB(A) | 40 | 41 |
| Sound power | | dB(A) | 60 | 61 |
| Dimensions (h x l x d) | | mm | 550 x 780 x 270 | 550 x 780 x 270 |
| Weight | | kg | 32 | 40 |
| Power supply | | V-ph-Hz | 230-1-50 | 230-1-50 |
| Operating range (min./max.) | CO | °C | 11 ÷ 43 | 11 ÷ 43 |
| Operating range (min./max.) | HP | °C | -10 ÷ 24 | -10 ÷ 24 |





Allegro plus

42HQE_F

FOUR SEASONS OF COMFORT

Quality and comfort close at hand

Allegro Plus is the friendly air conditioner that cools in summer and warms in winter – real comfort year round.



THE ART OF AIR CONDITIONING



The reliable ally for four seasons

Allegro Plus is the user-friendly unit that grants quality and efficiency, close at hand. It's the ideal choice for all the family: easy to use and very flexible, it can also be used as dehumidifier or fan.

AIR CONDITIONER

HEATER

DEHUMIDIFIER

FAN



New design

With the new flat panel and the modern lines, Allegro has become even more fashionable and elegant: it's the right solution that combines simplicity and aesthetic!

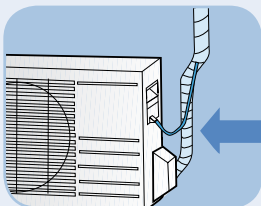
Enjoy life with Allegro Plus style!





Compactness and efficiency

Allegro Plus operates with R410A, the non ozone-depleting refrigerant, for better performance. In addition, the outdoor unit coils' fins have been treated with blue-fin anti-corrosion coating: this means high reliability and efficiency. This compact condensing unit has also a special attacks-cover that protects the pipes from the atmospheric agents and makes the unit more discreet and nice-looking.



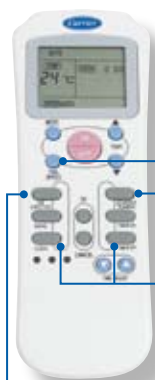
Connecting tube and cable integrated





Easy control of your comfort

The new easy remote control enables to have maximum control of all the Allegro Plus functions. In addition, the wide display gives a clear accurate view of the live setting. The total comfort is guaranteed.



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ECONOMIC RUNNING

This function reduces current consumption, when other electrical appliances are running.



FAN SPEED

The fan speed can be manually adjusted according to the users' needs.



TIMER AND CLOCK FUNCTIONS

It's possible to program on and off operations, even without the user presence.



AIR DIRECTION

The air flow direction can be adjusted to optimise air distribution.