



Turn to the experts



RESIDENTIAL & LIGHT COMMERCIAL UNITS

PRICE PAGES

FEBRUARY 2023



Welcome to AHI CARRIER EUROPE team!

AHI CARRIER EUROPE represents the commercial activities of **AHI CARRIER FZC** in Southeastern and Central Europe. Is responsible for the disposal and distribution of products **Heating, Ventilation, Cooling and Air Conditioning (HVAC)** of **Carrier Corporation**.

AHI CARRIER EUROPE consists of a region of 15 countries with Headquarters in Athens and affiliated offices in Sofia, Bucharest, Vienna, and Prague.

We provide high quality products and services, in accordance with all international regulations, always taking care of their immediate and safe delivery.

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RESIDENTIAL UNITS

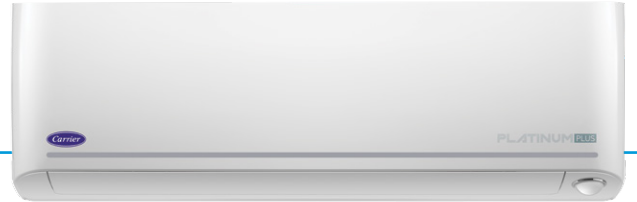
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**LIGHT COMMERCIAL
SPECIFICATIONS**

At Carrier, we are always by your side!



PRODUCT INFORMATION AND SALES

For your information on sales issues (offers, discount policy), search / description of characteristics of products and their availability, you can contact the responsible seller of your area, who is responsible for you.



PRODUCT WARRANTIES

For warranty issues you can contact the responsible seller in your area or consult our website.

All terms & conditions for the warranty of the products per category are detailed on our website. We recommend that you visit them to get acquainted with them.



COMMUNICATION

In case you want to report a problem, you can contact the relevant seller in your area or send an email to: grinfo@ahi-carrier.eu



SHIPMENTS AND RETURNS OF PRODUCTS

For matters of shipping or returning the products, you will contact the responsible seller of your area who is responsible for you.

We draw your attention to the following cases:

- The products have been delivered by the shipping company in poor condition (beaten or with damaged packaging) You should not proceed to the receipt of the products, and you should immediately inform the competent seller. Unfortunately, otherwise, it will be considered acceptance of their condition by the recipient and the transfer of any responsibility for their proper operation as well as the coverage of the guarantee to your company is automatically transferred.
- The products have been received in flawless packaging, but the machine has been damaged You should immediately send, to the competent seller, a description of the problem along with accompanying photos of the product and its packaging. The technical support and guarantee department is responsible in turn for informing you of the progress of your request



TURN TO THE EXPERTS FOR HOME COMFORT SOLUTIONS

Carrier heating and air-conditioning systems are trusted to bring energy-efficient, quiet, and consistent comfort to millions of people at home.

GET COMFORTABLE WITH CARRIER RESIDENTIAL SYSTEMS

Life can be unpredictable, so when you're home, your sense of comfort and relaxation should be just how you want it to be. Carrier helps millions of people take control of home comfort with innovative solutions ranging from furnaces to central air-conditioners to air quality products.

QUIET CONSISTENCY AT HOME

Carrier home comfort solutions can provide consistent temperature, humidity, and air quality from room to room, hour to hour and minute to minute. Our quiet systems will not disrupt your routine. That means no loud noises when the furnace or air-conditioning turns on and no worries about performance – just ideal comfort.

ENERGY-EFFICIENT HOME HEATING AND AIR-CONDITIONING

We equip your home with products that are as efficient as they are reliable. From furnaces and heat pumps to central air-conditioners and ductless systems, Carrier heating and cooling products are among the world's most energy efficient.

INDOOR AIR QUALITY

Clean air is a key component of a healthy home. That's why Carrier offers a wide range of air quality solutions, including humidifiers, ventilators, ultraviolet lamps, air filters and monitors. As part of your home heating and cooling solutions, they can help reduce or even eliminate many allergens and harmful air pollutants – from dust and pet dander to chemical fumes and mold. Plus, our Indoor Air Quality Experts are available to help you implement exactly the system you need to maintain a healthy, comfortable environment at home.



ULTRA-HIGH ENERGY EFFICIENCY PRODUCTS

The leading energy efficiency compressor as core element of the technology.

Carrier air-conditioning units can provide heating and cooling in a wide range of operation from -25 to +50 °C without sacrificing efficiency.

Our units use ultra-quiet inverter compressors, equipped with 9 slots and 6 poles, operating at variable speeds, and achieving precise temperature control, great with energy savings up to 70% and powerful dehumidification. The compressor speed modulates automatically, much like a car on cruise control, so the system isn't constantly running at maximum capacity and only draws energy when it's needed. The indoor and outdoor fans are also equipped with DC motors, further improving energy efficiency and money savings!



DC Compressor

DC Motor

ADVANCED TECHNOLOGY

- Wide-range ambient operation for cooling
- Wide-range ambient operation for heating
- Fast cooling/heating
- Base pan heater
- Golden fin

SETTING THE STANDARD FOR PERFORMANCE, ENERGY EFFICIENCY & SUSTAINABILITY

Meeting customer needs. Carrier® heating and air-conditioning systems are trusted to bring energy-efficient, quiet, consistent comfort to millions of people at home.

RESIDENTIAL SOLUTIONS

Get comfortable with Carrier home comfort systems. Carrier home comfort solutions can provide consistent temperature, humidity, and air quality from room to room, hour to hour and minute to minute.



LIGHT COMMERCIAL SOLUTIONS

Professional solutions from Professionals. Carrier light commercial solutions are designed to meet the requirements of a variety of building types and applications. Carrier Light Commercial systems, with state-of-the-art technologies, flexible controls, variety of indoor units, wide range of capacities and improved installation, bring comfort and convenience to any light commercial installation.





MAXIMIZE YOUR COMFORT & SAVE ENERGY



All Carrier units can be controlled remotely through Wi-Fi with an easy-to-use mobile app. Wi-Fi control allows you to turn on & off the unit, select temperature or schedule operation anytime and anywhere.

Now you can enjoy a comfortable environment from the moment you arrive at home.



Moreover, you can take care of your beloved ones during your absence by creating a comfortable environment for them through your mobile device. The application allows you to control all your units independently.

You can even name each unit so that you easily know the room you control each time.



The application is ideal also for hotels as the hotel administrator can easily control the needed comfort in all rooms at any time. In applications such as hotel buildings, the reception desk can activate, control, and deactivate each unit in every room depending on the occupancy.

They can warm up or cool down the room before hotel guests arrive, and ensure the units are switched off when the room is unoccupied saving valuable energy consumption.

HIGH EFFICIENCY & PERFORMANCE

EUROVENT PROGRAMME

Eurovent is an independent European organization with the strictest requirements globally, which verifies that the technical features and performance of air conditioning products follow all European guidelines. All Carrier residential products are certified by Eurovent programme. This is a guarantee for customers and users that our products will operate in accordance with the design specifications and that their published technical characteristics, performance and Energy Ratings are true.



Products that have been certified for their performance and efficiency by Eurovent will feature the Eurovent Certification logo.

ENVIRONMENTAL FRIENDLY PRODUCTS

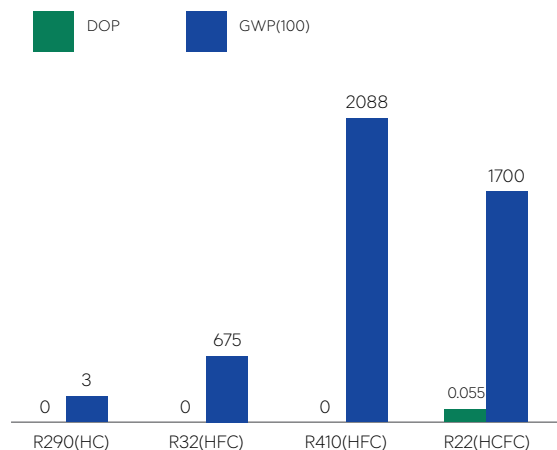
A Refrigerant is a fluid/gas/liquid that is employed in the Air-Conditioning systems and Refrigerators. Without refrigerant, Air-Conditioners, Refrigerators, or any other freezing technology will not be possible. Looking for more environmentally friendly refrigerants with low Global Warming Potential and zero impact on the ozone layer, the industry moved for the residential units to R-32 & R-290 refrigerants.

R290

R-290 is the new age environment-friendly and energy efficient refrigerant with the lowest impact on the environment. The Global warming potential of R-290 is 3 and has zero impact on the ozone layer. Preservation of the environment is a central tenet of Carrier's business as it recognizes the vital importance of maintaining a responsible balance between the comfort we create today and the world we live in tomorrow.

R32

R-32 refrigerant has GWP (Global Warming Potential) of 675 which is three times lower than R-410A (GWP 2088) and it is more energy efficient than R-410A.



RESIDENTIAL UNITS

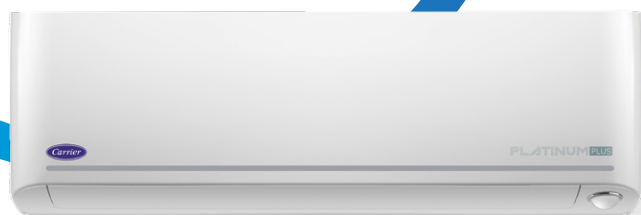




Turn to the experts



PLATINUM PLUS



Intelligent
Eye



Auto Photosensitive
Display



Comfort
Humidity

Withstanding the most extreme weather conditions, by utilizing our advanced inverter technology, the PLATINUM Plus series allows you to enjoy the most enhanced comfort levels. We provide you consistent comfort and precise temperature control for creating the ideal climate that meets your needs. During winter feel the warm air reaching down to your toes, even at extreme temperatures as low as -25°C and in summer a feeling of spring is spread in every corner of the room.

- ✓ Golden Fin
- ✓ Remote Control Bright Screen
- ✓ Cold Catalyst Filter - Vitamin C Filter - Negative Ion Filter
- ✓ Follow Me
- ✓ Base Pan & Crankcase heater
- ✓ Sleep Mode - X-ECO - Turbo
- ✓ Louver Function/ Horizontally
- ✓ Dry Mode
- ✓ Quiet Mode
- ✓ Self Clean
- ✓ Auto Diagnosis & Self Protection
- ✓ Auto Defrosting
- ✓ Auto Restart
- ✓ Electrical Voltage Protection
- ✓ Intelligent Eye: The unit detects the human movement intelligently by built in infrared sensor and operates automatically which is more energy saving and humanistic.
- ✓ Low Ambient
- ✓ Memorize
- ✓ Remote Control Locking.
- ✓ Refrigerant Leakage Detection
- ✓ IW Stand By

OUTDOOR UNIT		38QHP09E8S-1	38QHP12E8S-1
INDOOR UNIT		42QHP09E8S-1	42QHP12E8S-1
Cooling capacity (min.-nom.-max.)	kW	1.0 - 2.64 - 4.80	1.0 - 3.52 - 4.80
Cooling capacity (min.-nom.-max.)	BTU/h	3.412 - 9.008 - 16.378	3.412 - 12.011 - 16.378
SEER / Energy efficiency class		10.0 / A+++	10.0 / A+++
Heating capacity (min.-nom.-max.)	kW	0.75 - 4.00 - 7.20	0.75 - 4.00 - 7.20
Heating capacity (min.-nom.-max.)	BTU/h	2.559 - 13.649 - 24.567	2.559 - 13.649 - 24.567
SCOP / Energy efficiency class (Warm)		6.3 / A+++	6.3 / A+++
SCOP / Energy efficiency class (Average)		5.1 / A+++	5.1 / A+++
Outdoor unit dimensions (HxWxD)	mm	554 x 805 x 330	554 x 805 x 330
Indoor unit dimensions (HxWxD)	mm	298 x 895 x 248	298 x 895 x 248
Outdoor / Indoor unit weight	Kg	32.3 / 12.7	32.3 / 12.7
Flare connections (gas-liquid)		3/8" - 1/4"	3/8" - 1/4"
Maximum pipe length / Maximum height difference	m	25 / 10	25 / 10
Location of power supply		Out	Out
Manufacturer / Origin		USA / CHINA	

PRICE LIST

SYSTEM (Without recycling fees & VAT)	€	1.380	1.514
Outdoor - Indoor unit (Without recycling fees & VAT)	€	780 - 600	864 - 650
Recycling Fees (without VAT)	€	4,50	4,50

PROPOSED RETAIL PRICE

(including recycling fees & VAT)	€	999	1.099
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COOLEASY



3D Airflow



Triple Action Filter



Base Pan & Crankcase Heater

With an original smooth design of the indoor unit, and friendly R32 refrigerant, with Wi-Fi Active function and a modern stylish remote control.

With the 3D air flow function, CoolEasy series, has auto horizontal swing and auto vertical swing function, which supplies more even and comfortable air flow.

- ✓ Triple Filter: Cold catalyst, Active carbon, Silver ion
- ✓ Golden Fin
- ✓ Base Pan & Crankcase Heater
- ✓ X- ECO
- ✓ Gear operation
- ✓ Turbo
- ✓ Follow Me
- ✓ Active Clean
- ✓ Wind avoid me (Breeze away)
- ✓ 1W standby
- ✓ Refrigerant Leakage Detect
- ✓ Louver Position Memory Function
- ✓ Auto-Restart
- ✓ Sleep mode
- ✓ Low Ambient Cooling/Heating

OUTDOOR UNIT		38QHE09D8SH	38QHE12D8SH	38QHE18D8SH	38QHE24D8SH
INDOOR UNIT		42QHE09D8SH	42QHE12D8SH	42QHE18D8SH	42QHE24D8SH
Cooling capacity (min.-nom.-max.)	kW	1.32 - 2.64 - 3.81	1.32 - 3.50 - 3.96	3.75 - 5.20 - 6.13	2.11 - 6.85 - 8.21
Cooling capacity (min.-nom.-max.)	BTU/h	4.504 - 9.008 - 13.000	4.504 - 11.642 - 13.512	12.796 - 17.743 - 20.916	7.200 - 23.373 - 28.014
SEER / Energy efficiency class		9.0 / A+++	8.5 / A+++	8.5 / A+++	8.6 / A+++
Heating capacity (min.-nom.-max.)	kW	0.88 - 3.00 - 4.40	0.88 - 3.85 - 4.54	2.58 - 5.65 - 6.77	1.55 - 7.30 - 8.21
Heating capacity (min.-nom.-max.)	BTU/h	3.003 - 10.236 - 15.013	3.003 - 13.137 - 15.491	8.803 - 19.279 - 23.100	5.289 - 24.909 - 28.014
SCOP / Energy efficiency class (Warm)		6.0 / A+++	5.4 / A+++	5.6 / A+++	5.38 / A+++
SCOP / Energy efficiency class (Average)		4.60 / A++	4.60 / A++	4.40 / A+	4.20 / A+
Outdoor unit dimensions (HxWxD)	mm	554 x 805 x 330	554 x 805 x 330	673 x 890 x 342	673 x 890 x 342
Indoor unit dimensions (HxWxD)	mm	295 x 795 x 225	295 x 795 x 225	319 x 965 x 239	370 x 1.140 x 275
Outdoor / Indoor unit weight	Kg	28.4 / 10.2	28.4 / 10.2	38.8 / 12.3	45.6 / 20.0
Flare connections (gas-liquid)		3/8" - 1/4"	3/8" - 1/4"	1/2" - 1/4"	5/8" - 3/8"
Maximum pipe length / Maximum height difference	m	25 / 10	25 / 10	30 / 20	50 / 25
Location of power supply		Out	Out	Out	Out
Manufacturer / Origin		USA / CHINA			

PRICE LIST

SYSTEM (Without recycling fees & VAT)	€	966	1.060	1.440	1.820
Outdoor - Indoor unit (Without recycling fees & VAT)	€	630 - 336	680 - 380	1.030 - 410	1.250 - 570
Recycling Fees (without VAT)	€	3.86	3.86	5.11	6.56

PROPOSED RETAIL PRICE

(including recycling fees & VAT)	€	749	849	1.109	1.369
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EXTREME²



Gear
Operation



Green Fin



UV Lamp

EXTREME 2 series came to help you create your ideal indoor comfort even in extreme outdoor conditions. It offers superior energy efficiency, quiet performance, and ability to control it from anywhere. This new series includes UV lamps. The use of UV lights can reduce or prevent microorganisms from circulating within the duct-work of your home or office.

- ✓ UV Lamp
- ✓ Green Fin (at sizes 9 & 12)
- ✓ Gear Operation
- ✓ 9 Grades of Outdoor Fan Speed
- ✓ Base Pan Heater
- ✓ Low Ambient Heating/Cooling
- ✓ Crankcase heater
- ✓ Triple Filter action: - Cold Catalyst Filter
- Vitamin C Filter - Negative Ion Filter
- ✓ Follow Me
- ✓ Sleep Mode
- ✓ X-ECO
- ✓ Turbo
- ✓ Wind Avoid Me (Breeze Away)
- ✓ Timer
- ✓ Dry Mode
- ✓ Quiet Mode
- ✓ Active Clean
- ✓ Auto Diagnosis & Self Protection
- ✓ Auto Defrosting
- ✓ Auto Restart
- ✓ Electrical Voltage Protection
- ✓ Memorize
- ✓ Remote Control Locking
- ✓ Refrigerant Leakage Detection
- ✓ 1W Stand By
- ✓ Intelligent Dusting Switch

OUTDOOR UNIT		38QHG009D8SE	38QHG012D8SE	38QHG018D8SE	38QHG024D8SE
INDOOR UNIT		42QHGO09D8SE	42QHGO12D8SE	42QHGO18D8SE	42QHGO24D8SE
Cooling capacity (min.-nom.-max.)	kW	1,00 - 2,75 - 3,20	1,40 - 3,65 - 4,30	3,40 - 5,28 - 5,90	2,10 - 7,04 - 8,20
Cooling capacity (min.-nom.-max.)	BTU/h	3.412 - 9.383 - 10.919	4.777 - 12.454 - 14.672	11.601 - 18.016 - 20.132	7.165 - 24.021 - 27.980
SEER / Energy efficiency class		7,4 / A++	7,0 / A++	7,0 / A++	6,5 / A++
Heating capacity (min.-nom.-max.)	kW	0,80 - 2,90 - 3,40	1,10 - 3,90 - 4,40	3,10 - 5,30 - 5,80	1,50 - 7,50 - 8,20
Heating capacity (min.-nom.-max.)	BTU/h	2.730 - 9.895 - 11.601	3.753 - 13.307 - 15.013	10.578 - 19.449 - 19.790	5.118 - 25.591 - 27.980
SCOP / Energy efficiency class (Warm)		5,3 / A+++	5,5 / A+++	5,1 / A+++	5,1 / A+++
SCOP / Energy efficiency class (Average)		4,1 / A+	4,2 / A+	4,0 / A+	4,0 / A+
Outdoor unit dimensions (HxWxD)	mm	495 x 720 x 270	495 x 720 x 270	554 x 805 x 330	673 x 890 x 342
Indoor unit dimensions (HxWxD)	mm	291 x 726 x 210	295 x 835 x 208	320 x 969 x 241	336 x 1.083 x 244
Outdoor / Indoor unit weight	Kg	23,5 / 8,0	23,7 / 8,7	33,5 / 11,2	43,9 / 13,6
Flare connections (gas-liquid)		3/8" - 1/4"	3/8" - 1/4"	1/2" - 1/4"	5/8" - 3/8"
Maximum pipe length / Maximum height difference	m	25 / 10	25 / 10	30 / 20	30 / 20
Location of power supply		Out	Out	Out	Out
Manufacturer / Origin		USA / CHINA			

PRICE LIST

SYSTEM (Without recycling fees & VAT)	€	800	880	1.320	1.640
Outdoor - Indoor unit (Without recycling fees & VAT)	€	510 - 290	550 - 330	890 - 430	1.170 - 470
Recycling Fees (without VAT)	€	3,86	3,86	5,11	6,56
PROPOSED RETAIL PRICE					
(including recycling fees & VAT)	€	629	729	1.089	1.349



CRYSTAL ultra clean PLUS



Gear Operation



3D Airflow



1% - 100% Stepless Comfort

CRYSTAL ULTRA CLEAN Plus series came to help you create your ideal indoor comfort even in extreme outdoor conditions. It offers superior energy efficiency, quiet performance, and ability to control it from anywhere. At Carrier, we have been perfecting home comfort for decades, by designing innovative technologies for efficient, quiet, and reliable systems that offer unparalleled control over your indoor environment.

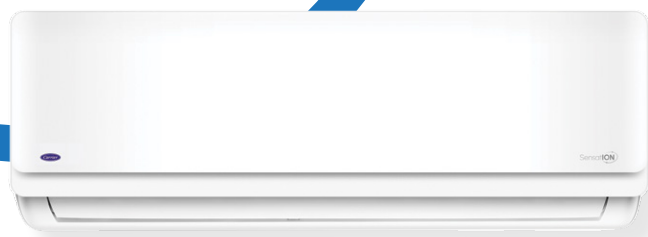
- ✓ UV Lamp
- ✓ Gear Operation
- ✓ 9 Grades of Outdoor Fan Speed
- ✓ 3D Airflow
- ✓ Low Ambient Heating/Cooling
- ✓ Triple Filter Action Cold Catalyst Filter - Vitamin C Filter - Negative Ion Filter
- ✓ Follow Me
- ✓ Sleep Mode
- ✓ X-ECO and Turbo
- ✓ Wind Avoid Me (Breeze Away)
- ✓ Timer Dry Mode
- ✓ Quiet Mode
- ✓ Active Clean
- ✓ Auto Diagnosis & Self Protection
- ✓ Auto Defrosting and Auto Restart
- ✓ Electrical Voltage Protection
- ✓ Memorize Refrigerant Leakage Detection
- ✓ Intelligent Dusting Switch
- ✓ 1W Stand By

OUTDOOR UNIT		38QHG009D8SU	38QHG012D8SU	38QHG018D8SU	38QHG024D8SU
INDOOR UNIT		42QHG009D8SU2	42QHG012D8SU2	42QHG018D8SU2	42QHG024D8SU2
Cooling capacity (min.-nom.-max.)	kW	1,00 - 2,75 - 3,20	1,40 - 3,65 - 4,30	2,40 - 5,28 - 6,10	2,10 - 7,04 - 8,20
Cooling capacity (min.-nom.-max.)	BTU/h	3.412 - 9.383 - 10.919	4.777 - 12.454 - 16.672	8.189 - 18.016 - 20.814	7.165 - 24.021 - 27.980
SEER / Energy efficiency class		7,4 / A++	7,0 / A++	7,0 / A++	6,5 / A++
Heating capacity (min.-nom.-max.)	kW	0,80 - 2,90 - 3,40	1,10 - 3,90 - 4,40	2,10 - 5,70 - 6,70	1,50 - 7,50 - 8,20
Heating capacity (min.-nom.-max.)	BTU/h	2.730 - 9.895 - 11.601	3.753 - 13.307 - 15.013	7.165 - 19.449 - 22.861	5.118 - 25.591 - 27.980
SCOP / Energy efficiency class (Warm)		5,3 / A+++	5,5 / A+++	5,1 / A+++	5,1 / A+++
SCOP / Energy efficiency class (Average)		4,1 / A+	4,2 / A+	4,0 / A+	4,0 / A+
Outdoor unit dimensions (HxWxD)	mm	495 x 720 x 270	495 x 720 x 270	554 x 805 x 330	673 x 890 x 342
Indoor unit dimensions (HxWxD)	mm	291 x 726 x 210	295 x 835 x 208	320 x 969 x 241	336 x 1.083 x 244
Outdoor / Indoor unit weight	Kg	23,5 / 8,0	23,7 / 8,7	33,5 / 11,2	43,9 / 13,6
Flare connections (gas-liquid)		3/8" - 1/4"	3/8" - 1/4"	1/2" - 1/4"	5/8" - 3/8"
Maximum pipe length / Maximum height difference	m	25 / 10	25 / 10	30 / 20	30 / 20
Location of power supply		Out	Out	Out	Out
Manufacturer / Origin		USA / CHINA			

PRICE LIST					
SYSTEM (Without recycling fees & VAT)	€	736	850	1.274	1.556
Outdoor - Indoor unit (Without recycling fees & VAT)	€	480 - 256	540 - 310	870 - 404	1.116 - 440
Recycling Fees (without VAT)	€	3,15	3,24	4,47	5,75
PROPOSED RETAIL PRICE					
(including recycling fees & VAT)	€	549	639	1.049	1.269



SensatION



Ionizer



Super
Quiet



Wide Range
Voltage Operation

Our Sensation series designed with innovative technologies can help you solve noise issues with features, in the indoor & outdoor unit, that isolate sounds and vibrations.

The Ionizer of the unit creates a healthy climate as it rejuvenates the air with negatively charged ions. Additional to this, the unit is fitted with a series of filters so you and your family can breathe cleaner air.

- ✓ Ionizer
- ✓ Golden Fin
- ✓ Remote Control Bright Screen
- ✓ Triple Filter: Cold catalyst, Active carbon, Silver ion
- ✓ Follow Me
- ✓ Sleep Mode
- ✓ X-ECO - Turbo
- ✓ Louver Function/ Horizontally
- ✓ Timer
- ✓ Dry Mode
- ✓ Quiet Mode
- ✓ Self Clean
- ✓ Auto Diagnosis & Self Protection
- ✓ Auto Defrosting
- ✓ Auto Restart
- ✓ Electrical Voltage Protection
- ✓ Low Ambient
- ✓ Memorize
- ✓ Remote Control Locking
- ✓ Refrigerant Leakage Detection
- ✓ 1W Stand By

OUTDOOR UNIT		38QHG009D8SP	38QHG012D8SP	38QHG018D8SP	38QHG024D8SP
INDOOR UNIT		42QHB009D8SP	42QHB012D8SP	42QHB018D8SP	42QHB024D8SP
Cooling capacity (min.-nom.-max.)	kW	0.90 - 2.70 - 3.40	1.10 - 3.50 - 4.20	3.40 - 5.30 - 5.90	3.70 - 7.20 - 8.80
Cooling capacity (min.-nom.-max.)	BTU/h	3.071 - 9.213 - 11.601	3.753 - 11.942 - 14.331	11.601 - 18.084 - 20.132	12.625 - 24.567 - 30.027
SEER / Energy efficiency class		6.9 / A++	7.0 / A++	7.0 / A++	6.5 / A++
Heating capacity (min.-nom.-max.)	kW	0.80 - 3.08 - 3.40	1.10 - 3.80 - 4.20	3.10 - 5.40 - 5.80	3.50 - 7.50 - 9.40
Heating capacity (min.-nom.-max.)	BTU/h	2.730 - 10.509 - 11.601	3.753 - 12.966 - 14.331	10.578 - 18.426 - 19.790	11.942 - 25.591 - 32.074
SCOP / Energy efficiency class (Warm)		5.3 / A+++	5.4 / A+++	5.1 / A+++	5.1 / A+++
SCOP / Energy efficiency class (Average)		4.1 / A+	4.0 / A+	4.0 / A+	4.0 / A+
Outdoor unit dimensions (HxWxD)	mm	495 x 720 x 270	495 x 720 x 270	554 x 805 x 330	673 x 890 x 342
Indoor unit dimensions (HxWxD)	mm	290 x 722 x 187	297 x 802 x 189	319 x 965 x 215	335 x 1.080 x 226
Outdoor / Indoor unit weight	Kg	23.2 / 7.3	23.2 / 8.6	33.5 / 10.9	43.9 / 13.7
Flare connections (gas-liquid)		3/8" - 1/4"	3/8" - 1/4"	1/2" - 1/4"	5/8" - 3/8"
Maximum pipe length / Maximum height difference	m	25 / 10	25 / 10	30 / 20	40 / 20
Location of power supply		Out	Out	Out	Out
Manufacturer / Origin		USA / CHINA			

PRICE LIST

SYSTEM (Without recycling fees & VAT)	€	720	830	1.230	1.500
Outdoor - Indoor unit (Without recycling fees & VAT)	€	470 - 250	530 - 300	840 - 390	1.080 - 420
Recycling Fees (without VAT)	€	3.05	3.18	4.44	5.76
PROPOSED RETAIL PRICE					
(including recycling fees & VAT)	€	499	589	949	1.179

* Limited Availability



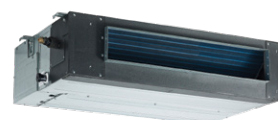
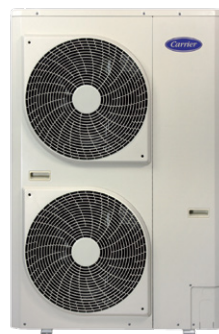
MULTI SYSTEMS

For residencies with up to 5 rooms,
small offices, stores, small hotels



With their virtually endless configurations, our lineup of multi air-conditioners allows you to choose the best solution to meet your needs. By selecting specific rooms to heat or cool, energy use is concentrated in the areas you choose, delivering comfort with maximum energy efficiency. Moreover, Carrier's Indoor units are a perfect fusion of esthetics and technology. With their discreet look, their flowing lines, simple curves and backlit finishing, they are truly a high-tech decorative ornament. Our multi air-conditioning systems are designed to offer efficient, quiet and reliable operation all year round!

Up to five multiple style indoor units (Hi-wall, Cassettes, Consoles and Ducted) supported by just one efficient, outdoor Inverter compressor unit. Horizontal piping length from 25m to 35m for one unit and from 40m to 80m for all rooms. Vertical piping length up to 10m between indoor units and up to 15m between indoor. Max. height difference of 15m can be supported to ensure that Carrier outdoor units are ideally matched with every architectural style.



- ✓ Hi Wall units: Carrier wall units offer the comfort you want. Choose according to your needs and requirements among the top hiwall units.
- ✓ Console / ceiling units
- ✓ Ducted units: slim design of small size, with very small height, which is ideal for any home layout
- ✓ 4-way Cassette units: For those of you who are looking for a suspended ceiling solution but have limited dimensions, cassette type units will meet your needs for advanced air control and discreet design

OUTDOOR UNIT		38QUS018D8S2-1	38QUS027D8S3-1	38QUS036D8S4-1	38QUS042D8S5-1
Cooling capacity (min.-nom.-max.)	kW	2,26 - 5,28 - 5,63	2,20 - 7,90 - 8,50	2,74 - 10,55 - 11,29	2,64 - 12,30 - 12,30
Cooling capacity (min.-nom.-max.)	BTU/h	7.711 - 18.016 - 19.210	7.507 - 26.956 - 29.003	9.349 - 35.998 - 38.523	9.008 - 41.969 - 45.969
SEER / Energy efficiency class		6,1 / A++	6,10 / A++	6,5 / A++	6,5 / A++
Heating capacity (min.-nom.-max.)	kW	2,37 - 5,57 - 5,68	1,90 - 8,20 - 8,50	3,60 - 10,55 - 10,83	3,52 - 12,30 - 12,30
Heating capacity (min.-nom.-max.)	BTU/h	8.087 - 19.006 - 19.381	6.483 - 27.980 - 29.003	12.284 - 35.998 - 36.953	12.011 - 41.969 - 41.969
SCOP / Energy efficiency class (Average)		4,0 / A+	4,0 / A+	4,0 / A+	3,8 / A
Outdoor unit dimensions (HxWxD)	mm	554 x 800 x 333	702 x 845 x 363	810 x 946 x 410	810 x 946 x 410
Outdoor unit weight	Kg	35,5	51,0	69,0	74,1
Flare connections (gas-liquid)		3/8"x2 - 1/4"x2	3/8"x3 - 1/4"x3	3/8"x3+1/2"x1 - 1/4"x4	3/8"x4+1/2"x1 - 1/4"x5
Maximum pipe length / Maximum height difference	m	25 - 40 / 15	30 - 60 / 15	35 - 80 / 15	35 - 80 / 15
Location of power supply		Out	Out	Out	Out
Manufacturer / Origin		USA / CHINA			





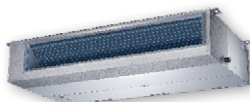

PRICE LIST

(Without recycling fees & VAT)	€	1.420	1.670	2.480	2.720
Recycling Fees (without VAT)	€	3,55	5,10	6,90	7,41
PROPOSED RETAIL PRICE					
(including recycling fees & VAT)	€	1.278	1.503	2.232	2.448



MULTI SYSTEMS

Combinations & Specifications - Indoor Units

INDOOR UNIT	CODE	PRICE LIST (Without recycling fees & VAT)	Recycling Fees (without VAT)	PROPOSED RETAIL PRICE (including recycling fees & VAT)	380US01808S2-1	380US02708S3-1	380US03608S4-1	380US04208S5-1
Hi Wall / EXTREME2								
	42QH009D8SE	290	0.80	261	✓	✓	✓	✓
	42QH012D8SE	330	0.87	297	✓	✓	✓	✓
	42QH018D8SE	430	1.12	387		✓	✓	✓
	42QH024D8SE	470	1.36	423		✓	✓	✓
Hi Wall / CRYSTAL ULTRA CLEAN PLUS								
	42QH009D8SU2	256	0.80	230	✓	✓	✓	✓
	42QH012D8SU2	310	0.87	279	✓	✓	✓	✓
	42QH018D8SU2	404	1.12	364		✓	✓	✓
	42QH024D8SU2	440	1.36	396		✓	✓	✓
Console								
	42QY012D8S	464	1.49	418	✓	✓	✓	✓
	42QY018D8S	534	1.50	481		✓	✓	✓
Console / Ceiling units								
	42QZL018D8S-2	590	2.80	531	✓	✓	✓	✓
	42QZL024D8S	680	2.80	612	✓	✓	✓	✓
Ducted units								
	42QSS009D8S	610	1.80	549	✓	✓	✓	✓
	42QSS012D8S-1	630	1.78	567	✓	✓	✓	✓
	42QSS018D8S-1	740	2.44	666		✓	✓	✓
	42QSS024D8S	860	3.23	774		✓	✓	✓
Cassette units (with diffuser 40CAS-S4 (9-12-18) & 40CAS-L6 (24))								
	42QTD009D8S	578 (484+94)	1.75	520	✓	✓	✓	✓
	42QTD012D8S-1	604 (510+94)	1.88	544	✓	✓	✓	✓
	42QTD018D8S-2	654 (560+94)	1.85	589		✓	✓	✓
	42QTD024D8S	862 (706+156)	2.76	776		✓	✓	✓

RESIDENTIAL & MULTI SYSTEMS

Technical Specifications

OUTDOOR UNIT	INDOOR UNIT	Compressor TYPE	POWER SUPPLY	POWER CONNECTION		INTERCONNECTION WIRES IN-OUT (mm ²)	REFRIGERANT CHARGE R32 (Kg)	MIN. PIPE LENGTH (m)	CHARGELESS PIPE LENGTH (m)	ADDITIONAL REFRIGERANT CHARGE (gr/m)
				WIRE SIZE (mm ²)	FUSE (A)					
HiWall / PLATINUM PLUS										
38QHP09E8S-1	42QHP09E8S	Rotary	Out	3 x 2.5	16 A	5 x 1.5	0.90	3	5	12
38QHP12E8S-1	42QHP12E8S	Rotary	Out	3 x 2.5	20 A	5 x 1.5	0.90	3	5	12
HiWall / COOLEASY										
38QHE09D8SH	42QHE09D8SH	Rotary	Out	3 x 1.5	10 A	5 x 1.5	0.69	3	5	12
38QHE12D8SH	42QHE12D8SH	Rotary	Out	3 x 1.5	10 A	5 x 1.5	0.69	3	5	12
38QHE18D8SH	42QHE18D8SH	Rotary	Out	3 x 2.5	16 A	5 x 1.5	1.10	3	5	12
38QHE24D8SH	42QHE24D8SH	Twin Rotary	Out	3 x 2.5	16 A	5 x 1.5	1.50	3	5	12
HiWall / EXTREME2										
38QHGO09D8SE	42QHGO09D8SE	Rotary	Out	3 x 1.5	10 A	5 x 1.5	0.60	3	5	12
38QHGO12D8SE	42QHGO12D8SE	Rotary	Out	3 x 1.5	10 A	5 x 1.5	0.65	3	5	12
38QHGO18D8SE	42QHGO18D8SE	Rotary	Out	3 x 2.5	16 A	5 x 1.5	1.10	3	5	12
38QHGO24D8SE	42QHGO24D8SE	Twin Rotary	Out	3 x 2.5	16 A	5 x 2.5	1.45	3	5	24
HiWall / CRYSTAL ULTRA CLEAN PLUS										
38QHGO09D8SU	42QHGO09D8SU2	Rotary	Out	3 x 1.5	10 A	5 x 1.5	0.60	3	5	12
38QHGO12D8SU	42QHGO12D8SU2	Rotary	Out	3 x 1.5	10 A	5 x 1.5	0.65	3	5	12
38QHGO18D8SU	42QHGO18D8SU2	Rotary	Out	3 x 2.5	16 A	5 x 1.5	1.10	3	5	12
38QHGO24D8SU	42QHGO24D8SU2	Twin Rotary	Out	3 x 2.5	16 A	5 x 2.5	1.45	3	5	24
MULTI Outdoor units										
38QUS018D8S2-1		Rotary	Out	3 x 2.5	16 A	4 x 1.5	1.25	3/unit	5/unit	15
38QUS027D8S3-1		Twin Rotary	Out	3 x 4	20 A	4 x 1.5	1.70	3/unit	5/unit	15 / 30 (max.24)
38QUS036D8S4-1		Twin Rotary	Out	3 x 6	25 A	4 x 1.5	2.10	3/unit	5/unit	15 / 30 (max.24))
38QUS042D8S5-1		Twin Rotary	Out	3 x 6	25 A	4 x 1.5	2.90	3/unit	5/unit	15 / 30 (max.24)

* All wiring must comply with local and national regulations and must be installed by an authorized electrician.

PD PORTABLE

A SINGLE SOLUTION FOR COOLING AND HEATING.



New, more environmentally friendly refrigerant R290



Easy to Carry

Carrier's portable unit is a light and compact portable air-conditioner with easy drop-in and drop-out installation and great mobility, with steady wheels and a compact body, an easy to use remote controller, and digital display. Suitable for room sizes of approximate 13-29 m².

- ✓ Elegant and modern design
- ✓ Auto Blinds with Auto Swing
- ✓ No condensate tank required thanks to the evaporator recycle function
- ✓ Smart on-off technology that allows the unit to automatically switch to power saving mode when in standby mode
- ✓ Follow "Follow me" function for desired temperature in any part of the room
- ✓ Built-in kit for mounting the air outlet pipe on the window
- ✓ Remote control
- ✓ Automatic Restart
- ✓ Sleep mode
- ✓ Timer function
- ✓ Transportation Wheels

UNIT CODE		51QPD12N7S-1
Cooling capacity	kW	3.50
EER / Energy efficiency class		2.6 / A
Heating capacity	kW	2.90
COP / Energy efficiency class		2.8 / A+
Dimensions (HxWxD)	mm	765 x 467 x 397
Weight	Kg	34.4
Sound power level	dB(A)	64
Application area	m ²	16 — 23
Refrigerant		R290
Power supply		IN
Manufacturer / Origin		USA / CHINA

PRICE LIST

(Without recycling fees & VAT)	€	670
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Recycling Fees (without VAT)	€	3.44
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PROPOSED RETAIL PRICE

(including recycling fees & VAT)	€	519
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DEHUMIDIFIERS



New, more environmentally friendly refrigerant R290



HEPA filter H13



WiFi Activated

Best humidity-free air quality with the new generation of NextGen dehumidifiers.

- ✓ Dehumidifiers reduce the humidity of the room making your home more inhospitable to allergens
- ✓ They help reduce unpleasant odors
- ✓ They reduce the possibility of mold on clothes, furniture, and bedding.
- ✓ Reduce skin and respiratory irritation
- ✓ Less moisture in the house, means that the clothes will dry faster, the bread and cereals will be kept fresh for a longer time without staleness, and you will not find any signs of rust or corrosion on objects
- ✓ Using the dehumidifier reduces dust in the house
- ✓ Reduces the cost of consumption in heating and cooling.
- ✓ New Refrigerant R290 - More environmentally friendly
- ✓ HEPA Filter (High Efficiency Particulate Air) for 16 & 20 lt models
- ✓ Automatic Restart, keeping the previous settings after a power failure
- ✓ Automatic Freezing, ice evaporator protection system
- ✓ Overload Protection - When the condensate tank is full, the dehumidifier will turn off automatically
- ✓ Illuminated Screen for easy operation and digital display of basic functions
- ✓ Large Relative Humidity Adjustment Range (% RH) from 35% to 85%, ensuring ideal conditions no matter how small or big the dehumidification need of the area is
- ✓ Wi-Fi Activated (for models 16, 20, 30 & 50 lt), with built-in Wi-Fi Stick, without the need for any additional equipment, the user can operate the device remotely via the Internet. To use this function, only the mobile application is required, which is available for free for iOS & Android operating systems, while it is also offered with a Greek menu

INDOOR UNIT		CDF2-16Q7	CDF2-20Q7	CDP-30Q7	CDP-50Q7-1
Moisture removal (30°C/80%)	L/day	16	20	30	50
Application area	m ²	48	52	73	116
Refrigerant		R290	R290	R290	R290
Water tank volume	L	3	3	3	6
Air flow (H)	m ³ /h	166	166	191	353
Sound pressure level (H)	dB(A)	45,5	45,5	50,0	49,5
Ambient temperature	°C	5 - 32	5 - 32	5 - 32	5 - 32
RH Range manual	% RH	35% - 85 %	35% - 85 %	35% - 85 %	35% - 85 %
Dimensions (HxWxD)	mm	510 x 350 x 245	510 x 350 x 245	500 x 386 x 260	616 x 392 x 282
Weight	Kg	15,0	15,0	17,0	19,0
Control type		Electronic	Electronic	Electronic	Electronic
Manufacturer / Origin					

PRICE LIST

(Without recycling fees & VAT)	€	310	340	420	490
Recycling Fees (without VAT)	€	1,50	1,50	1,70	1,90

PROPOSED RETAIL PRICE

(including recycling fees & VAT)	€	239	269	329	379
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AIR PURIFIERS



IONIZER



HEPA filter H13



Filter change reminding

Clean air inside your home is key to long-lasting comfort. Even when the temperature and humidity levels are ideal, pet dander and pollen circulating in the air can trigger allergy and asthma symptoms. To remove these irritants and have clean indoor air, a Carrier purifier is your best option. Light has an amazing power... it gives life! You may wonder how light works against airborne microbes or generally improves the air quality of your home. As air is forced through the device, it passes through UV lamps, which directly disinfect the air by means of germicidal irradiation. The UV lamps can alter the DNA of microorganisms and inactivate or destroy them. Thus, the Photocatalyst filters together with Activated Carbon filters, HEPA & UV light form a fully advanced filtration system that improves the quality of your indoor air.

- ✓ Ionizer - The Negative Ion filter releases negative ions, offering a fresher, revitalizing indoor atmosphere
- ✓ HEPA Filter H13 (High Efficiency Particulate Air, Class H13) - Highly Efficiency filter removing particles as small as 0.3 µm from the air such as dust, pollen, and other atmospheric microorganisms
- ✓ Photocatalyst filter - Photocatalytic filter is a very powerful filter that can destroy particles as small as 0.001 microns (nanometer)
- ✓ Activated Carbon Filter - A deodorizing filter that eliminates unpleasant odors, so you get a fresh indoor air
- ✓ Pre-Filters - Capture and remove large particles, dust and hairs of pets floating in the air
- ✓ Air Quality Indicator - Four (4) quality indicators: Blue - perfect, Green - good, Purple - normal, Red - bad
- ✓ Control Panel - Easy operation and digital display of functions
- ✓ Sleep Mode - Creates for you a quiet and comfortable sleep environment
- ✓ Filter Change Reminding - According to the actual use of the filter, the product automatically calculates the expiration time of the filter. After the filter expires, the replacement indicator is flickering and reminding to change the filter
- ✓ Timer - 1-8 hours timing
- ✓ Auto Mode - Detect the air quality automatically
- ✓ Child Lock - Prevent children from changes air purifier setting

INDOOR UNIT		CAFN012LC1	CAFN026LC2	CAFN036LC2	CAFN051LC2
Application area	m ²	14	18.2~31.2	25.2~43.2	35.7~61.2
CADR	m ³ /h	120	260	360	510
Air flow (H)	m ³ /h	140	300	430	600
Motor type		AC	DC	DC	DC
Sound pressure level (UL/L/M/H)	dB(A)	55/35/25	26/34/45/58	27/38/47/58	28/41/51/65
Fan Speed		Y / M / X	1/2/3/4	1/2/3/4	1/2/3/4
Air quality indicator		4 stages (Blue / Green / Purple / Red)			
Air Filter Configuration		Pre-Filter - H13 HEPA Filter	Pre-Filter (washable) - H13 HEPA Filter (standard) - Active Carbon Filter - Photo-catalyst filter		
UV lamp		NO	1	1	2
Replacement Filter reminder		YES	YES	YES	YES
Dimensions (HxWxD)	mm	324 x 228 x 228	535 x 347 x 175	628 x 410 x 210	710 x 460 x 230
Weight	Kg	2.5	5.2	7.0	10.0
Manufacturer / Origin		USA / CHINA			

PRICE LIST

(Without recycling fees & VAT)	€	180	350	450	610
Recycling Fees (without VAT)	€	0,25	0,52	0,70	1,00

PROPOSED RETAIL PRICE

(including recycling fees & VAT)	€	139	269	349	479
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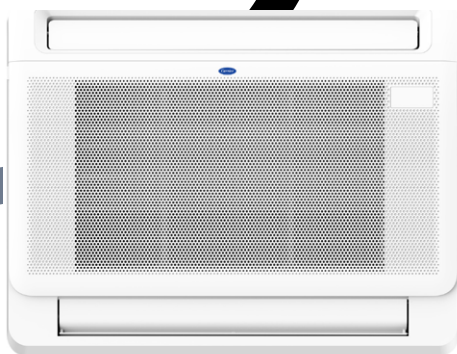


Turn to the experts

LIGHT COMMERCIAL UNITS



CONSOLE



Active Clean Technology



3D DC Inverter



X-ECO

The new Console DC Inverter R32 single split system for small and medium business. Features fresh air intake and reserved dry contact ports.

- ✓ WiFi Ready
- ✓ Auto restart
- ✓ Active clean
- ✓ Turbo Mode
- ✓ Sleep Mode
- ✓ Timer
- ✓ Auto Swing
- ✓ Follow me
- ✓ Refrigerant leak detection
- ✓ Electrical voltage protection (168 up to 264V)
- ✓ Wire remote control (optional)

1 Phase Types

OUTDOOR UNIT		38QUS012D8S-1	38QUS018D8S-1
INDOOR UNIT		42QZY012D8S	42QZY018D8S
Cooling capacity (min.-nom.-max.)	kW	0.77 - 3.70 - 4.25	2.64 - 4.90 - 5.57
Cooling capacity (min.-nom.-max.)	BTU/h	2.629 - 12.625 - 14.510	9.013 - 16.719 - 19.016
SEER / Energy efficiency class		7.7 / A++	7.1 / A++
Heating capacity (min.-nom.-max.)	kW	0.46 - 4.00 - 4.70	2.20 - 5.20 - 6.30
Heating capacity (min.-nom.-max.)	BTU/h	1.570 - 13.649 - 16.046	7.511 - 17.753 - 21.508
SCOP / Energy efficiency class (Warm)		5.7 / A+++	5.1 / A++
SCOP / Energy efficiency class (Average)		4.2 / A+	4.2 / A+
Outdoor unit dimensions (HxWxD)	mm	555 x 765 x 303	554 x 805 x 330
Indoor unit dimensions (HxWxD)	mm	621 x 794 x 200	621 x 794 x 200
Outdoor / Indoor unit weight	Kg	26.6 / 14.9	32.5 / 15.0
Flare connections (gas-liquid)		1/4" - 3/8"	1/4" - 1/2"
Maximum pipe length / Maximum height difference	m	25 / 10	30/20
Location of power supply			

Manufacturer / Origin

USA / CHINA

PRICE LIST

SYSTEM (Without recycling fees & VAT)	€	1.164	1.494
Outdoor unit (Without recycling fees & VAT)	€	700	960
Indoor unit (Without recycling fees & VAT)	€	464	534
Recycling Fees (without VAT)	€	4,15	4,75
PROPOSED RETAIL PRICE			
(including recycling fees & VAT)	€	1.048	1.345



FLOOR / UNDER-CEILING



Sleep Mode



Dry Mode



Auto Leak Detection

This unit is characterized by each installation flexibility as it can be installed either on the floor or on the ceiling. Moreover, the connection pipe can be put into the unit from bottom, side or rear, which makes installation much easier. Additionally, both right side and left side drainage holes are available to avoid the space limitation for drainage pipe installation.

- ✓ 3D Air Flow louvers
- ✓ Built-in Drain Pump (optional)
- ✓ Auto Leak Detection
- ✓ Auto Defrost
- ✓ Auto Swing
- ✓ Auto Restart
- ✓ Timer
- ✓ Turbo Mode

- ✓ Sleep Mode
- ✓ Dry Mode
- ✓ "My" Mode
- ✓ Louver Function/ Horizontally
- ✓ Cold Draft Prevention
- ✓ Electrical Voltage Protection (168 to 264V)
- ✓ Bright LCD Screen Remote Control
- ✓ Wire Control (optional)

1 Phase Types / 3 Phase Types

OUTDOOR UNIT		38QUS018D8S-1 (1ph)	38QUS024D8S (1ph)	38QUS036D8S (1ph)	38QUS048D8T (3ph)	38QUS060D8T (3ph)
INDOOR UNIT		42QZL018D8S-2	42QZL024D8S	42QZL036D8S	42QZL048D8S	42QZL060D8S
Cooling capacity (min.-nom.-max.)	kW	2,71 - 5,30 - 5,86	3,22 - 7,20 - 7,77	2,72 - 10,50 - 11,43	3,52 - 14,00 - 15,24	4,10 - 15,50 - 16,70
SEER / Energy efficiency class		6,4 / A++	6,2 / A++	6,5 / A++	6,1 / A++	6,1 / A++
Heating capacity (min.-nom.-max.)	kW	2,42 - 5,60 - 6,30	2,72 - 7,40 - 8,29	2,81 - 12,30 - 12,78	4,10 - 15,60 - 17,00	4,40 - 18,30 - 19,64
SCOP / Energy efficiency class (Warm)		5,4 / A+++	5,2 / A+++	5,5 / A+++	5,3 / A+++	5,2 / A+++
SCOP / Energy efficiency class (Average)		4,0 / A+	4,0 / A+	4,2 / A+	4,0 / A+	4,0 / A+
Outdoor unit dimensions (HxWxD)	mm	554 x 805 x 330	673 x 890 x 342	810 x 946 x 410	1.333 x 952 x 415	1.333 x 952 x 415
Indoor unit dimensions (HxWxD)	mm	675 x 1.068 x 235	675 x 1.068 x 235	675 x 1.650 x 235	675 x 1.650 x 235	675 x 1.650 x 235
Outdoor / Indoor unit weight	Kg	32,5 / 28	43,9 / 28	66,9 / 41,5	103,7 / 41,7	107,0 / 42,3
Flare connections (gas-liquid)		1/2" - 1/4"	5/8" - 3/8"	5/8" - 3/8"	5/8" - 3/8"	5/8" - 3/8"
Maximum pipe length / Maximum height difference	m	30 / 20	50 / 25	65 / 30	65 / 30	65 / 30
Location of power supply		Out	Out	Out	Out	Out
Manufacturer / Origin		USA / CHINA				

PRICE LIST

SYSTEM (Without recycling fees & VAT)	€	1.550	2.160	3.290	3.700	3.930
Outdoor unit (Without recycling fees & VAT)	€	960	1.480	2.330	2.680	2.880
Indoor unit (Without recycling fees & VAT)	€	590	680	960	1.020	1.050
Recycling Fees (without VAT)	€	6,05	7,19	10,84	14,54	14,93
PROPOSED RETAIL PRICE						
(including recycling fees & VAT)	€	1.395	1.944	2.961	3.330	3.537



CASSETTE



Sleep Mode



Dry Mode



Turbo Mode

By packing maximum cooling capacity into smallest possible dimension, Carrier Cassette is designed to cool /heat all spaces, big or small. With the 360° Air Flow Panel, air is circulated throughout the whole space, offering optimum temperature distribution. Everyone's comfort is taken care of as each louver can be individually controlled. The unit comes with standard built-in drain pump for your convenience. It can lift condensing water up to 750mm. The drain pump is now easily accessible with improved new design, enabling hassle free and shorter time during maintenance. Additionally, reserved ports are available for long distance on-off remote control by connecting to a switch and providing an alarm signal for external alarm light or vibration gauge.

- ✓ Built-in Drain Pump
- ✓ 360° Air Flow
- ✓ Auto Leak Detection
- ✓ Auto Defrost
- ✓ Auto Swing
- ✓ Auto Restart
- ✓ Timer
- ✓ Turbo Mode
- ✓ Sleep Mode
- ✓ Dry Mode
- ✓ "My" Mode
- ✓ Louver Function/ Horizontally
- ✓ Cold Draft Prevention
- ✓ Electrical Voltage Protection (168 to 264V)
- ✓ Bright LCD Screen Remote Control
- ✓ Remote Control (wireless)

1 Phase Types

OUTDOOR UNIT		38QUS012D8S-1	38QUS018D8S-1	38QUS024D8S	38QUS036D8S
INDOOR UNIT		42QTD012D8S-1	42QTD018D8S-2	42QTD024D8S	42QTD036D8S
Cooling capacity (min.-nom.-max.)	kW	0.85 - 3.50 - 4.11	2.90 - 5.30 - 5.59	3.30 - 7.04 - 7.91	3.90 - 10.50 - 10.60
SEER / Energy efficiency class		6.8 / A++	6.3 / A++	6.3 / A++	6.8 / A++
Heating capacity (min.-nom.-max.)	kW	0.47 - 4.20 - 4.31	2.37 - 5.55 - 6.10	2.81 - 7.50 - 8.94	2.90 - 11.00 - 13.50
SCOP / Energy efficiency class (Warm)		5.3 / A+++	4.9 / A++	5.5 / A+++	5.2 / A+++
SCOP / Energy efficiency class (Average)		4.1 / A+	4.0 / A+	4.0 / A+	4.0 / A+
Outdoor unit dimensions (HxWxD)	mm	555 x 765 x 303	554 x 805 x 330	673 x 890 x 342	810 x 946 x 410
Indoor unit dimensions (HxWxD)	mm	260 x 570 x 570	260 x 570 x 570	245 x 830 x 830	245 x 830 x 830
Grille dimensions (HxWxD)	mm	50 x 647 x 647	50 x 647 x 647	55 x 950 x 950	55 x 950 x 950
Outdoor / Indoor / Grille weight	Kg	26.6 / 16.3 / 2.5	32.5 / 16 / 2.5	43.9 / 21.6 / 6.0	66.9 / 27.2 / 6.0
Flare connections (gas-liquid)		3/8" - 1/4"	1/2" - 1/4"	5/8" - 3/8"	5/8" - 3/8"
Maximum pipe length / Maximum height difference	m	25 / 10	30 / 20	50 / 25	65 / 30
Location of power supply		Out	Out	Out	Out
Manufacturer / Origin		USA / CHINA			

PRICE LIST

SYSTEM (Without recycling fees & VAT)	€	1.304	1.614	2.342	3.296
Outdoor unit (Without recycling fees & VAT)	€	700	960	1.480	2.330
Indoor unit (Without recycling fees & VAT)	€	510	560	706	810
Grille 40CAS-S4/ 40CAS-L6	€	94	94	156	156
Recycling Fees (without VAT)	€	4.54	5.10	7.15	10.01
PROPOSED RETAIL PRICE					
(including recycling fees & VAT)	€	1.174	1.453	2.108	2.966



CASSETTE

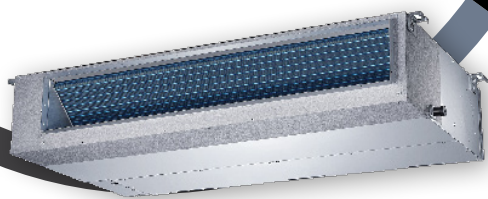
3 Phase Types

OUTDOOR UNIT		38QUS048D8T	38QUS060D8T
INDOOR UNIT		42QTD048D8S	42QTD060D8S
Cooling capacity (min.-nom.-max.)	kW	3,52- 14,00- 15,83	5,20- 15,00- 16,70
SEER / Energy efficiency class		6,1 / A++	6,3 / A++
Heating capacity (min.-nom.-max.)	kW	4,10- 16,00- 17,29	4,30- 18,00- 19,30
SCOP / Energy efficiency class (Warm)		5,1 / A+++	5,2 / A+++
SCOP / Energy efficiency class (Average)		4,0 / A+	4,0 / A+
Outdoor unit dimensions (HxWxD)	mm	1.333 x 952 x 415	1.333 x 952 x 415
Indoor unit dimensions (HxWxD)	mm	287 x 830 x 830	287 x 830 x 830
Grille dimensions (HxWxD)	mm	55 x 950 x 950	55 x 950 x 950
Outdoor / Indoor / Grille weight	Kg	103,7 / 29,3 / 6,0	107,0 / 29,3 / 6,0
Flare connections (gas-liquid)		5/8" - 3/8"	5/8" - 3/8"
Maximum pipe length / Maximum height difference	m	65 / 30	65 / 30
Location of power supply		Out	Out
Manufacturer / Origin		USA / CHINA	

PRICE LIST			
SYSTEM	€	3.752	4.046
(Without recycling fees & VAT)			
Outdoor unit	€	2.680	2.880
(Without recycling fees & VAT)			
Indoor unit	€	916	1.010
(Without recycling fees & VAT)			
Grille 40CAS-L6	€	156	156
Recycling Fees (without VAT)	€	13,90	14,23
PROPOSED RETAIL PRICE			
(including recycling fees & VAT)	€	3.377	3.641



DUCTED



Carrier duct unit has slim design with reduced height, suitable for low-ceiling installations. It comes ready with the option of fresh air intake function when connected to additional ventilation duct. Whether return air is required from the rear or bottom, both can be easily achieved on-site by changing over the cover, as both air inlet have the same frame size. Moreover, the unit is designed with wide external static pressure ranges from 0 Pa to 160 Pa, suitable for short or long duct, with or without damper. Equipped with constant air volume control technology, Carrier Concealed Duct automatically adjusts the static pressure to deliver constant air volume for optimal occupants' comfort. Moreover, reserved ports are available for long distance on-off remote control by connecting to a switch and providing an alarm signal for external alarm light or vibration gauge.



Sleep Mode



Dry Mode



Auto Leak Detection

- ✓ Auto Leak Detection - Auto Defrost
- ✓ Auto Swing & Auto Restart
- ✓ Timer
- ✓ Turbo Mode & Sleep Mode
- ✓ Dry Mode
- ✓ "My" Mode
- ✓ Louver Function/Horizontally
- ✓ Cold Draft Prevention

1 Phase Types

OUTDOOR UNIT		38QUS012D8S-1	38QUS018D8S-1	38QUS024D8S	38QUS036D8S
INDOOR UNIT		42QSS012D8S-1	42QSS018D8S-1	42QSS024D8S	42QSS036D8S
Cooling capacity (min.-nom.-max.)	kW	0.53 - 3.50 - 3.99	2.55 - 5.40 - 5.86	3.28 - 7.10 - 8.16	2.75 - 10.50 - 11.14
SEER / Energy efficiency class		6.3 / A++	6.6 / A++	6.2 / A++	6.3 / A++
Heating capacity (min.-nom.-max.)	kW	1.00 - 4.40 - 4.39	2.20 - 5.80 - 6.15	2.81 - 7.45 - 8.49	2.78 - 12.10 - 12.78
SCOP / Energy efficiency class (Warm)		5.1 / A+++	5.1 / A+++	5.2 / A+++	5.3 / A+++
SCOP / Energy efficiency class (Average)		4.0 / A+	4.0 / A+	4.0 / A+	4.0 / A+
Air Flow (H/M/L)	m³/h	600 - 480 - 300	910 - 710 - 515	1.230 - 1.035 - 825	2.100 - 1.800 - 1.500
External Static Pressure	Pa	0 - 60	0 - 100	0 - 160	0 - 160
Outdoor unit dimensions (HxWxD)	mm	555 x 765 x 303	554 x 805 x 330	673 x 890 x 342	810 x 946 x 410
Indoor unit dimensions (HxWxD)	mm	200 x 700 x 506	210 x 880 x 674	249 x 1.100 x 774	249 x 1.360 x 774
Outdoor / Indoor unit weight	Kg	26.6 / 17.8	32.5 / 24.4	43.9 / 32.3	66.9 / 40.5
Flare connections (gas-liquid)		3/8" - 1/4"	1/2" - 1/4"	5/8" - 3/8"	5/8" - 3/8"
Maximum pipe length / Maximum height difference	m	25 / 10	30 / 20	50 / 25	65 / 30
Location of power supply		Out	Out	Out	Out
Manufacturer / Origin		USA / CHINA			

PRICE LIST

SYSTEM (Without recycling fees & VAT)	€	1.330	1.700	2.340	3.390
Outdoor unit (Without recycling fees & VAT)	€	700	960	1.480	2.330
Indoor unit (Without recycling fees & VAT)	€	630	740	860	1.060
Recycling Fees (without VAT)	€	4.44	5.69	7.62	10.74
PROPOSED RETAIL PRICE					
(including recycling fees & VAT)	€	1.197	1.530	2.106	3.051



DUCTED

3 Phase Types

OUTDOOR UNIT		38QUS048D8T	38QUS060D8T
INDOOR UNIT		42QSS048D8S	42QSS060D8S
Cooling capacity (min.-nom.-max.)	kW	3,52- 14,10- 15,53	4,10- 15,40- 17,30
SEER / Energy efficiency class		6,1 / A++	6,3 / A++
Heating capacity (min.-nom.-max.)	kW	4,10- 15,50- 18,17	4,40- 18,30- 20,50
SCOP / Energy efficiency class (Warm)		5,0 / A++	5,2 / A+++
SCOP / Energy efficiency class (Average)		4,0 / A+	4,0 / A+
Air Flow (H/M/L)	m³/h	2400 - 2.040 - 1.680	2.600 - 2.210 - 1.820
External Static Pressure	Pa	0 - 160	0 - 160
Outdoor unit dimensions (HxWxD)	mm	1.333 x 952 x 415	1.333 x 952 x 415
Indoor unit dimensions (HxWxD)	mm	300 x 1.200 x 874	300 x 1.200 x 874
Outdoor / Indoor unit weight	Kg	103,7 / 47,6	107,0 / 47,4
Flare connections (gas-liquid)		5/8" - 3/8"	5/8" - 3/8"
Maximum pipe length / Maximum height difference	m	65 / 30	65 / 30
Location of power supply		Out	Out
Manufacturer / Origin		USA / CHINA	
PRICE LIST			
SYSTEM (Without recycling fees & VAT)	€	3.810	4.060
Outdoor unit (Without recycling fees & VAT)	€	2.680	2.880
Indoor unit (Without recycling fees & VAT)	€	1.130	1.180
Recycling Fees (without VAT)	€	15,13	15,44
PROPOSED RETAIL PRICE			
(including recycling fees & VAT)	€	3.429	3.654



FLOOR STANDING



Turbo Mode



Leak Detection



Dry Mode

Carrier Floor Standing unit adopts simple design that complements any interior design style, in addition to keeping you cool and comfortable. A large LCD display is integrated for easy operation. You can view the key indicators at one glance and make adjustment easily via buttons lined up. The air outlet louver closes automatically to keep dust away when the unit is turned off, minimizing maintenance and cleaning required. In the case of abnormal operation, the auto protection system will shut down the unit automatically to avoid any risk and prevent further deterioration. The error code showed on display enables engineers to identify the problem quickly, according to maintenance book.

- ✓ 3D Air Flow louvers
- ✓ Auto Mode
- ✓ Smart LCD display
- ✓ Auto Leak Detection
- ✓ Auto Defrost
- ✓ Auto Swing
- ✓ Auto Restart
- ✓ Lock function
- ✓ Timer
- ✓ Turbo Mode
- ✓ Sleep Mode
- ✓ Dry Mode
- ✓ "My" Mode
- ✓ Cold Draft Prevention
- ✓ Electrical Voltage Protection (168 to 264V)

3 Phase Types

OUTDOOR UNIT		38QUS048D8T
INDOOR UNIT		42QFD048D8S
Cooling capacity (min.-nom.-max.)	kW	4.95- 14.60- 15.45
SEER / Energy efficiency class		6.1 / A++
Heating capacity (min.-nom.-max.)	kW	4.40- 16.10- 18.50
SCOP / Energy efficiency class (Warm)		5.1 / A+++
SCOP / Energy efficiency class (Average)		4.0 / A+
Outdoor unit dimensions (HxWxD)	mm	1.333 x 952 x 415
Indoor unit dimensions (HxWxD)	mm	1.935 x 629 x 456
Outdoor / Indoor unit weight	Kg	103.7 / 58.4
Flare connections (gas-liquid)		5/8" - 3/8"
Maximum pipe length / Maximum height difference	m	65 / 30
Location of power supply		Out
Manufacturer / Origin		USA / CHINA

PRICE LIST

SYSTEM (Without recycling fees & VAT)	€	3.920
Outdoor unit (Without recycling fees & VAT)	€	2.680
Indoor unit (Without recycling fees & VAT)	€	1.240
Recycling Fees (without VAT)	€	16.21
PROPOSED RETAIL PRICE		
(including recycling fees & VAT)	€	3.528



LIGHT COMMERCIAL Specifications

OUTDOOR UNIT	INDOOR UNIT	Compressor TYPE	POWER SUPPLY	POWER CONNECTION		INTERCON NECTION WIRES IN-OUT	REFRIGERANT CHARGE R32 (Kg)	MIN. PIPE LENGTH (m)	CHARGELESS PIPE LENGTH (m)	ADDITIONAL REFRIGERANT CHARGE (gr/m)
				WIRE SIZE (mm ²)	FUSE (A)					
CONSOLE										
38QUS012D8S-1	42QZY012D8S	Rotary	Out	3 x 4,0	20	4 x 1,0	0,72	3	5	12
38QUS018D8S-1	42QZY018D8S	Rotary	Out	3 x 4,0	20	4 x 1,0	1,15	3	5	12
FLOOR / UNDER-CEILING										
38QUS018D8S-1	42QZL018D8S-2	Rotary	Out	3 x 4,0	20	4 x 1,0	1,15	3	5	12
38QUS024D8S	42QZL024D8S	Twin Rotary	Out	3 x 4,0	20	4 x 1,0	1,50	3	5	24
38QUS036D8S	42QZL036D8S	Twin Rotary	Out	3 x 6,0	25	4 x 1,0	2,40	3	5	24
38QUS048D8T	42QZL048D8S	Twin Rotary	Out	5 x 6,0	25	4 x 1,0	2,90	3	5	24
38QUS060D8T	42QZL060D8S	Twin Rotary	Out	5 x 6,0	25	4 x 1,0	3,00	3	5	24
CASSETTE										
38QUS012D8S-1	42QTD012D8S-1	Rotary	Out	3 x 4,0	20	4 x 1,0	0,72	3	5	12
38QUS018D8S-1	42QTD018D8S-2	Rotary	Out	3 x 4,0	20	4 x 1,0	1,15	3	5	12
38QUS024D8S	42QTD024D8S	Twin Rotary	Out	3 x 4,0	20	4 x 1,0	1,50	3	5	24
38QUS036D8S	42QTD036D8S	Twin Rotary	Out	3 x 6,0	25	4 x 1,0	2,40	3	5	24
38QUS048D8T	42QTD048D8S	Twin Rotary	Out	5 x 6,0	25	4 x 1,0	2,90	3	5	24
38QUS060D8T	42QTD060D8S	Twin Rotary	Out	5 x 6,0	25	4 x 1,0	3,00	3	5	24
DUCTED										
38QUS012D8S-1	42QSS012D8S-1	Rotary	Out	3 x 4,0	20	4 x 1,0	0,72	3	5	12
38QUS018D8S-1	42QSS018D8S-1	Rotary	Out	3 x 4,0	20	4 x 1,0	1,15	3	5	12
38QUS024D8S	42QSS024D8S	Twin Rotary	Out	3 x 4,0	20	4 x 1,0	1,50	3	5	24
38QUS036D8S	42QSS036D8S	Twin Rotary	Out	3 x 6,0	25	4 x 1,0	2,40	3	5	24
38QUS048D8T	42QSS048D8S	Twin Rotary	Out	5 x 6,0	25	4 x 1,0	2,90	3	5	24
38QUS060D8T	42QSS060D8S	Twin Rotary	Out	5 x 6,0	25	4 x 1,0	3,00	3	5	24
FLOOR STANDING										
38QUS048D8T	42QFD048D8S	Twin Rotary	Out	5 x 6,0	25	4 x 1,0	2,90	3	5	24

* All wiring must comply with local and national regulations and must be installed by an authorized electrician.

GENERAL TERMS OF SALES

1. These Terms of Sale of «G.C.T. GENERAL CLIMA THERM S.R.L.», hereinafter called "the company", constitute an integral part of the sales contracts for the sale of products to purchasers. Any customer purchase terms which are contrary to the Terms of Sale of the company are not binding on the latter, even if it has not explicitly expressed the non-acceptance thereof.
 2. The sales contract is drafted following an order which is placed by the purchaser and accepted by the company either by virtue of a specifically drafted sales agreement or by an order form of the company to which the present terms constitute an integral part and which the purchaser unreservedly accepts.
 3. The purchaser shall be obliged to accept delivery of the products on the agreed delivery date. In case the products are not accepted within 30 days at the latest from the aforementioned date, the company shall be entitled to request the performance of the contract or compensation for the non-performance of the contract, or to rescind therefrom in which case any payment made by the purchaser shall be forfeited as liquidated damages in favour of the company, not excluding any right of the company to claim compensation for any further damage. In this case the company shall be entitled to sell the products sold by these presents to another purchaser, without any further notice. The purchaser shall be liable for any storage expenses, if it requests such a storage.
 4. In case an order is cancelled for any reason whatsoever by the purchaser, any payment already made by the latter shall be forfeited as liquidated damages in favour of the company, not excluding any right of the company to claim compensation for any further damage.
 5. The delivery of the products shall be effected within the term specified in the sales contract or the order form unless this is not possible for reasons due to force majeure or to inability to manufacture the machinery. The company shall not be deemed to be in default if it notifies the purchaser in writing prior to the specified delivery date that the delivery is not feasible. Such notice must include a new delivery date.
 6. The products will be transported at the purchaser's liability for any damage and at purchaser's expense, unless otherwise agreed between the parties. Following the physical delivery at the place of the work or at the warehouses of the purchaser, the purchaser shall be exclusively liable for the storage thereof. Additional expenses for urgent dispatches, for return of products to the company, as well as expenses for the dispatch of the products for repair shall be incurred and paid by the purchaser.
 7. Any movement of product outside the company's warehouse shall be effected at the risk, liability and expenses of the purchaser.
- ATTENTION:** Products will be checked upon delivery by the carrier. The return of products with the exception of those under warranty will not be accepted following the expiration of a 30-days period from their dispatch. Products extracted from their packaging or damaged due to improper handling will not be accepted under any circumstances. The company charges the purchaser with a percentage of 10% on the value of the products returned to it which are not defective but their packaging has been opened or damaged in any way, with the reservation of the company's right to claim compensation for any further damage.
8. The products sold are covered by warranty in accordance with the terms of the warranty, provided that they are subject to normal use, operation and maintenance.
 9. The price is agreed in Euro. The price may also be set in another currency following an agreement of the parties.
 10. Before the delivery of the products, the total price must be fully paid in cash unless an agreement has been reached with the company for the credit of the total or part of the price (payment in instalments). In case the delivery of cheques by the purchaser is agreed, said cheques retain their autonomy and the company is entitled to exercise its rights deriving therefrom in parallel and independently of its rights deriving from the present terms. In case of an arrangement for the payment of the price in instalments and of non-timely and due payment by the purchaser of any part of the price in accordance with the aforementioned arrangement, the total of the remaining balance of the price plus interest and expenses shall immediately become due and payable. In this case the company shall be entitled to rescind from the contract and any payment already effected by the purchaser shall be forfeited as liquidated damages in favour of the company, not excluding any right of the company to claim compensation for any further damage. The company shall have the same rights in case of declaration of the purchaser into bankruptcy or placement under compulsory administration or under recovery procedure or under any other similar procedure or in case an application is filed for the purchaser's placement under any of the aforementioned procedures.
 11. Payment of the price in full or in part shall only be proven by a printed receipt issued by the company.
 12. In case where the price is credited and an arrangement for the payment thereof in instalments is agreed, it is explicitly agreed that the ownership and possession of the sold products is retained by the company until the full payment of the price and shall be transferred to the purchaser immediately after the full payment thereof. The purchaser acquires only the possession of the products. Throughout the duration of the agreed condition precedent any act for the cancellation or limitation of its results is prohibited. In case the purchaser is in default, the company is entitled either to claim the payment of the entire price, which shall immediately become due and payable, or to rescind from the entire or part of the contract exercising its ownership rights. It is agreed that the company is entitled to exercise the right of rescission even it has attempted to collect the price due and said collection has not been achieved. The company maintains the right to notify the retention of ownership to any third party to whom the purchaser intends to further sell the products sold to it. In case of rescission, the company is entitled to withhold any instalments already paid as liquidated damages not excluding any right of the company to claim compensation for any further damage. In case of credit of the price and delay in payment thereof, the lawful default interest will be due in accordance with Law 4152/2013.
 13. For as long as the purchaser does not perform its obligations deriving herefrom, the company shall be entitled to suspend the performance of its own obligations.
 14. The company shall be entitled to attribute the sums paid by the purchaser to the invoices the company has issued as its absolute discretion.
 15. Without prejudice to any provision contrary to the present terms, the total liability of any party against the other, either from contract or tort or any other reason, shall be limited to the amount of the value of the sales contract. Said limitation is not applicable in relation to the liability of any party for the injury or death of a person caused by its heavy negligence. Notwithstanding the terms mentioned herein, neither party shall be liable for any indirect, subsequent or special damage regardless of the cause thereof.
 16. The purchaser is not entitled to assign the sales contract or any right or obligation deriving therefrom to another natural person or legal entity of private or public law without the prior written consent of the company

CANCELLATION OF ORDER

1. Cancellations of orders must be sent in writing to the company by e-mail or fax.
2. In case the order is cancelled within 7 days from acceptance thereof by the company, there will be no charge for the purchaser.
3. In case the products are customized or have been ordered to the factory and the purchaser cancel the order subsequently to the confirmation of the manufacture of the products by the factory, the company shall charge the purchaser 25% on the total value of the sale.

SPECIAL PACKAGING

If special packaging of the products, other than the factory packaging, is required, the purchaser shall notify the company in due time in order to be informed whether such a possibility exists and what is the cost of the special packaging.

PROBLEMS AT DELIVERY

1. If a problem of the products is identified at delivery, the purchaser is obliged to immediately inform the company and register the problem in the Delivery Note of the products.
2. In case the problem is not identified at delivery but during the installation of the products, the purchaser is obliged to abstain from the installation thereof and to notify immediately the company.

CODE OF CONDUCT

The company is committed to the highest legal and ethical standards in the conduct of its business. The purchaser acknowledges that it has been provided with a copy of the company's Code of Conduct and by concluding the sales contract warrants that it has read, understood, and agrees to be bound by the contents thereof.

G.C.T. GENERAL CLIMA THERM S.R.L.

SHIPPING CUSTOMER ORDERS

Customer services E-mail: office@gct.ro

Opening hours: 08:00 - 17:00

For products available in stock in our warehouse and for shipment the next day, your order documents must be sent by 12:00

PRODUCT AVAILABILITY - IMPLEMENTATION OF ORDERS:

CUSTOMER SERVICES

Tel.: +40 021 310 1084

E-mail: email@office@gct.ro

S.C. G.C.T. GENERAL CLIMA THERM S.R.L. BANK ACCOUNTS
UNICREDIT BANK: EURO IBAN ACCOUNT: RO36 BACX 0000 0030 0130 8000