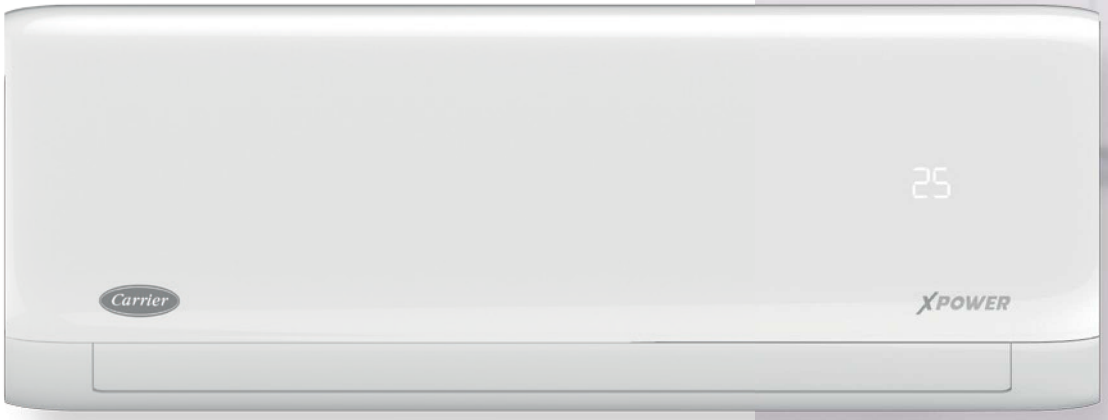
INVERTER HI-WALL

XPOWER



R32
REFRIGERANT

EUROVENT CERTIFIED PERFORMANCE
www.eurovent-certification.com

Wide Range Ambient Operation
for Cooling/Heating (+50°/-15°C)

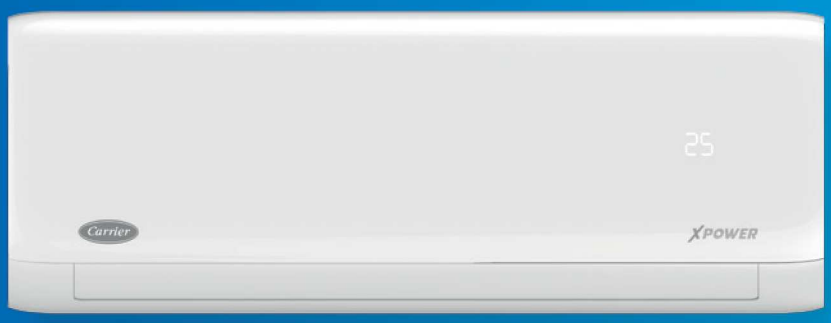
Base Pan Heater

X-ECO Mode
as little as 1.2kWh per night(9K)



Leads air-conditioner into a new era

INVERTER HI-WALL
XPOWER



XPOWER allows you to customize your home's indoor environment and make smarter decisions on energy management.

Connected, intelligent, and efficient, the industry leading XPOWER range gives you maximum control and unsurpassed comfort by helping minimize temperature swings and hot and cold spots within your home, while saving you money on energy costs.

It is the ultimate expression of our expertise and innovation—designed to give you the ideal indoor environment with the least amount of effort. Created with you and your family in mind—it is simple to operate, energy efficient, and quiet.

FEATURES

- Wi-Fi Active
- Golden Fin
- Gear Operation
- Fan Blades
- 9 Grades of Outdoor Fan Speed
- Base Pan Heater
- Low Ambient Cooling/Heating
- Pre Filter
- Cold Catalyst Filter
- Vitamin C Filter
- Negative Ion Filter (Ionizer)
- Follow Me
- Sleep Mode
- 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

TECHNICAL CHARACTERISTICS

SYSTEM		38QHG009D8SHA/42QHG009D8SH	38QHG012D8SHA/42QHG012D8SH
Cooling capacity	kW	2.64 (1.03-3.22)	3.50(1.38-4.31)
	BTU/h	9.015 (3.414 - 13.990)	11.950 (3.414 - 16.035)
Heating capacity	kW	2.90 (0.82-3.37)	3.90(1.07-4.38)
	BTU/h	9.900 (2.730 - 17.400)	13.315 (2.730 - 21.495)
Heating capacity at -7°C	kW	2,50	2,50
Heating capacity at -15°C	kW	2,00	2,00
Heating capacity at -20°C	kW	1,60	1,60
Temp range cooling	°C	-15-50	-15-50
Temp range heating	°C	-15-24	-15-24
SEER / SCOP (warmer) / SCOP (average)	W/W	8.8 / 6.0 / 4.6	8.5 / 6.0 / 4.6
Energy label		A+++ / A+++ / A++	A+++ / A+++ / A++
Yearly energy consumption	kWh	105 / 630 / 730	144 / 723 / 791
Standard current (cooling)	A	2,75	4,25
Standard input (cooling)	W	630	970
Standard current (heating)	A	2,85	4,35
Standard input (heating)	W	650	1000
Refrigerant amount	kg	0,62	0,62
Liquid side / Gas side		1/4" - 3/8"	1/4" - 3/8"
Standard piping length	m	5	5
Min piping length	m	3	3
Max piping length	m	25	25
Max difference	m	10	10
Additional charge	g/m	12	12
Voltage, Hz		220-240V-, 50/60Hz	220-240V-, 50/60Hz

INDOOR UNIT		42QHG009D8SH	42QHG012D8SH
Sound power level	dB(A)	55	56
Sound pressure level (Max. - Min.)	dB(A)	19-37	21-39
Air flow (Max. - Min.)	m^3/h	160-560	170-630
Weight	kg	8.7	8.7
Dimensions (W×D×H)	mm	835×208×295	835×208×295

OUTDOOR UNIT		38QHG009D8SHA	38QHG012D8SHA
Sound power level	dB(A)	59	62
Sound pressure level	dB(A)	54	54,5
Airflow		2150	2200
Weight		26.7/29.1	26.7/29.1
Dimensions (W×D×H)		765×303×555	765×303×555

Notes:
- *Sound data @ cooling mode*
- *-7°C/-15°C/-20°C heating @ free frequency*

** Preliminary Data*

Carrier
Turn to the experts