

# Inverter Hi-Wall **PLATINUM**



**Intelligent  
Eye**



**Refrigerant  
Leakage Detect**




**Self  
Cleaning**



**Wi-Fi  
Active**



turn to the experts 



## Powerful Heating





### **EUROVENT CERTIFICATION:**

Eurovent Certification certifies the performance ratings of the air-condition unit according to European and international standards.



### **SLEEP MODE:**

This mode saves energy and improves night time comfort. The set temperature will increase by 1°C per hour in cooling mode or decrease by 1°C per hour in heating mode, for the first 2 hours of operation. Thereafter the unit will retain the new temperature for 5 hours after which it will switch off automatically!



### **3D DC INVERTER:**

The indoor unit is equipped with a DC inverter fan motor. The outdoor unit is also equipped with DC inverter technology compressor and fan motor. With 3 DC inverter motors the unit achieves maximum performance and energy efficiency.



### **SILENT MODE:**

Indoor fan will run at super quiet mode, achieving extremely low noise levels.



### **FIVE ACTION FILTER:**

The Carrier air-conditioning units with Five Action Filter provide better air quality by combining the positive effects of five different filters. The air first goes through the pre-filter that will capture large particles, dust & pet hair. The ANION filter releases negative ions that revitalize the air. The Vitamin C filter has beneficial effects on your skins strength and elasticity. The HEPA and Cold Catalyst filters absorb smaller particles and pollen and have a deodorizing effect, offering a refreshing indoor environment.



### **TIMER:**

You can program the unit to operate during specific hours, in the desired mode and temperature settings.



### **FOLLOW ME MODE:**

A temperature sensor built in the remote controller will sense its surrounding temperature. The unit can adjust room temperature more accurately to the area you place the remote controller, to give you greater comfort.



### **SELF-CLEANING:**

After the air-condition is switched off, the indoor unit will continue operating in dry mode for a few minutes, to clean and dry out the indoor evaporator and prevent the formation of mold.



### **ECO-MODE:**

By enabling ECO mode in cooling operation you can save up to 60% more energy compares to normal mode. The unit will automatically adjust both the internal fan speed and compressor rotation to provide you the same comfort with minimum power consumption. The function will be automatically disabled after 8 hours of operation. In ECO mode, the selected cooling temperature can be between 24 - 30°C.



### **SELF-DIAGNOSIS & AUTO-PROTECTION:**

The unit will detect abnormal operation or malfunctions and will shut down automatically to prevent any further issues. At the same time, it will indicate an error code for faster service.

OUTDOOR UNIT		42QHP/38QHP09E8S	42QHP/38QHP12E8S
Cooling capacity	kW	2.64 (1.0-4.1)	3.52 (1.0-4.7)
Heating capacity	kW	4.20 (0.8-5.1)	4.20 (0.8-6.3)
Heating capacity at -7°C	kW	3,8	4,2
Heating capacity at -10°C	kW	3,6	4,1
Heating capacity at -15°C	kW	3,5	3,8
Heating capacity at -20°C	kW	2,9	3,1
Heating capacity at -25°C	kW	2,7	3
Temp range cooling	°C	-25-46	-25-46
Temp range heating	°C	-25-24	-25-24
SEER/SCOP (warmer)/SCOP (average)/SCOP (cold)	W/W	9.3 / 6.2 / 5.2 / 4.2	9.0 / 6.2 / 5.2 / 4.2
Energy label		A+++ / A+++ / A+++ / A+	A+++ / A+++ / A+++ / A+
Yearly energy consumption	kWh	100 / 700 / 647 / 1266	137 / 700 / 647 / 1266
Standard current (cooling)	A	3,1	3,7
Standard input (cooling)	W	510	800
Standard current (heating)	A	4	4
Standard input (heating)	W	890	890
Refrigerant amount	kg	0,87	0,87
Liquid side/ Gas side	inch	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		42QHP09E8S	42QHP12E8S
Sound power level	dB(A)	60	60
Sound pressure level (high/med/low/silence)	dB(A)	41/38/26/21	42/39/28/22
Air flow (high/med/low/silence)	m³/h	540/460/340/190	570/490/360/210
Weight (net/gross)	kg	13	13
Dimensions (WxDxH)	mm	895×248×298	895×248×298



























  

OUTDOOR UNIT		38QHP09E8S	38QHP12E8S
Sound power level	dB(A)	61	63
Sound pressure level	dB(A)	58	58
Air flow	m³/h	2000	2000
Weight (net/gross)	kg	36.5	36.5
Dimensions (WxDxH)	mm	800×333×554	800×333×554

Note  
 \* Sound data @ cooling mode  
 \* -7°C/-15°C/-25°C heating @ free frequency

\* Preliminary Data

Basic Features

	3D DC inverter	●		Sleep mode	●		Auto Defrosting	●
	Wi-Fi Active	●		ECO	●		Auto Restart	●
	Golden Fin	●		Turbo	●		Electrical Voltage Protection	●
	Remote Control Bright Screen	●		Louver function/ horizontally	●		Low Ambient	●
	HEPA Filter	●		Timer	●		Memorize	●
	Cold Catalyst Filter	●		Dry Mode	●		Remote Control Locking	●
	Vitamin C Filter	●		Quiet mode	●		Refrigerant Leakage Detection	●
	ANION Filter (Ionizer Filter)	●		Self clean	●		1W Stand By	●
	Follow Me	●		Auto Diagnosis & Self Protection	●			