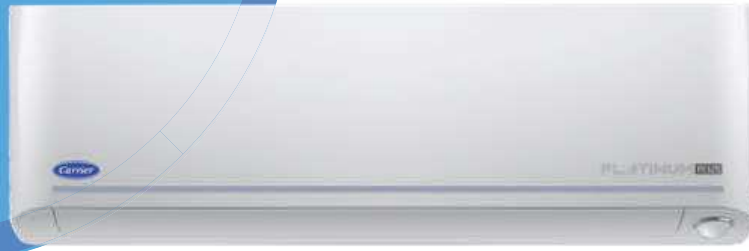


# INVERTER HI-WALL



Ionizer Filter



Comfort Humidity



Intelligent Eye

## PLATINUM PLUS



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.

### FEATURES



Wi-Fi Active



Golden Fin



Base Pan Heater



Crankcase Heater



Triple Filter Action: Cold Catalyst, Vitamin C, Negative Ion



Ionizer Filter



Follow Me



Sleep Mode



X-ECO



Turbo



3D Air Flow 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

## TECHNICAL CHARACTERISTICS

### SYSTEM

		38QHP / 42QHP09E8S-1	38QHP / 42QHP12E8S-1
Cooling capacity	kW	2.64 (1.0-4.8)	3.52 (1.0-4.8)
Cooling capacity	BTU/h	9.008 (3.412 - 16.378)	12.011 (3.412 - 16.378)
Heating capacity	kW	4.00 (0.75-7.2)	4.00 (0.75-7.2)
Heating capacity	BTU/h	13.649 (2.559 - 24.567)	13.649 (2.559 - 24.567)
Heating capacity at -7°C	kW	4,2	4,2
Heating capacity at -10°C	kW	3,7	3,7
Heating capacity at -15°C	kW	3,3	3,3
Heating capacity at -20°C	kW	2,8	2,8
Heating capacity at -25°C	kW	2,2	2,2
Temp range cooling	°C	-15-50	-15-50
Temp range heating	°C	-25-30	-25-30
SEER/ SCOP(warmer)/ SCOP(average)/ SCOP(colder)	W/W	10.0/6.3/5.1/4.1	10.0/6.3/5.1/4.1
Energy label		A+++ / A+++ / A+++ / A+	A+++ / A+++ / A+++ / A+
Yearly energy consumption	kWh	93/674/615/1690	123/674/615/1690
Standard current (cooling)	A	3,2	3,3
Standard input (cooling)	W	510	720
Standard current (heating)	A	4,0	4,0
Standard input (heating)	W	850	850
Refrigerant amount	kg	0,90	0,90
Flare connections (gas-liquid)		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-1	42QHP12E8S-1
Indoor fan motor Input	W	60	60
Indoor fan motor max current	A	0,7	0,7
Sound power level	dB(A)	60	60
Sound pressure level (high/med/low/silence)	dB(A)	43/34/24/21	43/34/24/21
Air flow (high/med/low/silence)	m³/h	575/497/340/190	575/497/340/190
Weight	kg	12.7	12.7
Dimensions (W×D×H)	mm	895 x 248 x 298	895 x 248 x 298

### OUTDOOR UNIT

		38QHP09E8S-1	38QHP12E8S-1
Sound power level	dB(A)	63	63
Sound pressure level	dB(A)	47,5	51,5
Airflow	m³/h	2350	2350
Weight	kg	32.3	32.3
Dimensions (W×D×H)	mm	805 x 330 x 554	805 x 330 x 554

#### Notes

\* Sound data @ cooling mode

\*\* -7°C/-10°C/-15°C/-20°C/-25°C heating @ free frequency

