

INVERTER HI-WALL



PLATINUM PLUS



Ionizer Filter



Comfort Humidity



Intelligent Eye

Absolute comfort in every climate

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 / 42QHP009E8S-2	38QHP / 42QHP012E8S-2
Cooling capacity	kW	2,64 (1,00 - 4,80)	3,52 (1,00 - 4,80)
Cooling capacity	BTU/h	98 (3.412 - 16.378)	12.011 (3.412 - 16.378)
Heating capacity	kW	4,00 (0,75 - 7,20)	4,00 (0,75 - 7,20)
Heating capacity	BTU/h	13.649 (2.559 - 24.567)	13.649 (2.559 - 24.567)
Heating capacity at -7°C	kW	4,20	4,20
Heating capacity at -10°C	kW	3,70	3,70
Heating capacity at -15°C	kW	3,30	3,30
Heating capacity at -20°C	kW	2,80	2,80
Heating capacity at -25°C	kW	2,20	2,20
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	10/6.30/5.10/4.10	10/6.30/5.10/4.10
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	3.20	3.30
Standard input (cooling)	W	510	720
Standard current (heating)	A	4	4
Standard input (heating)	W	850	850
Refrigerant amount	kg	0.90	0.90
Flare connections (liquid-gas)		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
Power supply	V/Hz	220-240/50-60	220-240/50-60
INDOOR UNIT		42QHP009E8S-2	42QHP012E8S-2
Indoor fan motor Input	W	60	60
Indoor fan motor max current	A	0.70	0.70
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	12.70	12.70
Dimensions (W × D × H)	mm	895 × 248 × 298	895 × 248 × 298
OUTDOOR UNIT		38QHP009E8S-2	38QHP012E8S-2
Sound power level	dB(A)	63	63
Sound pressure level (nominal)**	dB(A)	47.50	51.50
Airflow	m³/h	2350	2350
Weight	kg	32.30	32.30
Dimensions (W × D × H)	mm	805 × 330 × 554	805 × 330 × 554

Notes:

* Sound data @ cooling mode

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

** Nominal means the noise value at rated cooling mode when compressor running at nominal frequency.

