

INVERTER FLOOR STANDING



XPOWER
42QFD



VLED Display Panel



Auto Leak Detection



Dry Mode

Flexible, functional & reliable

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 the display enables engineers to identify the problem quickly, according to maintenance book.



FEATURES

3D Airflow Louvers

Auto Mode

Smart LCD Display

Auto Leak Detection

Auto Defrost

Auto-Swing

Auto-Restart

Lock Function

Timer

TURBO Turbo Mode

Sleep Mode

Dry Mode

My Mode

Cold Draft Prevention

Electrical Voltage Protection
(168 to 264V)

Remote Control

TECHNICAL CHARACTERISTICS

INDOOR UNIT		42QFD048D8S
OUTDOOR UNIT		38QUS048D8T
Cooling capacity	kW	14,60 (3,50-15,68)
Heating capacity	kW	16,10 (4,40-18,50)
Heating capacity at -7°C	kW	14,80
Heating capacity at -10°C	kW	11,35
Heating capacity at -15°C	kW	10,00
SEER/SCOP (average)/SCOP (warmer)	W/W	6.20/4.00/5.10
Energy label		A++/A+/A+++
Yearly energy consumption	kWh	825/3.850/3.019
EER/COP	W/W	2.95/3.74
Standard current (cooling)	A	8.00
Standard input (cooling)	W	4.950
Standard current (heating)	A	7.00
Standard input (heating)	W	4.300

INDOOR UNIT		42QFD048D8S
Sound power level	dB(A)	66
Sound pressure level (high/med/low)	dB(A)	53/49/47
Airflow (high/med/low)	m³/h	2.413/2.222/2.027
Weight	Kg	59
Dimensions (W×D×H)	mm	629×456×1.935

OUTDOOR UNIT		38QUS048D8T
Temp range cooling	°C	-15-50
Temp range heating	°C	-15-24
Flare connections (liquid-gas)		3/8"-5/8"
Standard piping length	m	5
Min. piping length	m	3
Max. piping length	m	65
Max. difference	m	30
Additional charge	g/m	24
Refrigerant amount (R-32)	Kg	2.90
Sound power level	dB(A)	75
Sound pressure level (nominal)**	dB(A)	61
Airflow	m³/h	7.500
Weight	Kg	103.70
Dimensions (W×D×H)	mm	952×415×1.333
Power supply	V/Hz/Ph	380-415/50/3

Notes:

Cooling Capacities are based on 27°C (DB) / 19°C (WB) indoor air temperature and 35°C (DB) / 24°C (WB) outdoor air temperature.
 Heating Capacities are based on 20°C (DB) / 15°C (WB) indoor air temperature and 7°C (DB) / 6°C (WB) outdoor air temperature.
 W×D×H = Width×Depth×Height

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

