

INVERTER STANDING

XPower 42QFD



Turbo Mode



Auto Leak Detection



Dry Mode

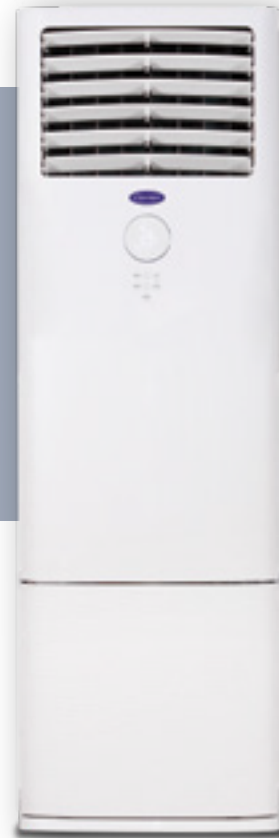
R32
REFRIGERANT





Elegant appearance
and ultimate comfort
with energy efficiency

INVERTER FLOOR STANDING XPower 42QFD



SIMPLE DESIGN CONCEPT
















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

FEATURES

- | | | | |
|--|---------------------|---|---|
|  | 3D Air Flow louvers |  | Timer |
|  | Auto Mode |  | Turbo Mode |
|  | Smart LCD display |  | Sleep Mode |
|  | Auto Leak Detection |  | Dry Mode |
|  | Auto Defrost |  | "My" Mode |
|  | Auto Swing |  | Cold Draft Prevention |
|  | Auto Restart |  | Electrical Voltage Protection (168 to 264V) |
|  | Lock function | | |

TECHNICAL CHARACTERISTICS

INDOOR UNIT		42QFD048R8S
OUTDOOR UNIT		38QUS048R8T
Cooling capacity	kW	14.60 (4.95~15.45)
Heating capacity	kW	16.10 (4.40~18.50)
Heating capacity at -7 °C	kW	13,40
Heating capacity at -10 °C	kW	11,30
Heating capacity at -15 °C	kW	10,00
SEER/SCOP (average)/SCOP (warmer)	W/W	6.1/4.0/5.1
Energy label		A++ / A+ / A+++
Yearly energy consumption	kWh	838/3850/3240
EER/COP	W/W	2.81/3.10
Standard current (cooling)	A	8
Standard input (cooling)	W	5195
Standard current (heating)	A	8,5
Standard input (heating)	W	5200

INDOOR UNIT		42QFD048R8S
Sound power level	dB(A)	66
Sound pressure level (high/med/low)	dB(A)	55/53/51.5
Air flow (high/med/low)	m ³ /h	2413/2222/2027
Weight	kg	58.4
Dimensions (WxDxH)	mm	1935x629x456

OUTDOOR UNIT		38QUS048R8T
Temp range cooling	°C	-15~-50
Temp range heating	°C	-15~-24
Liquid side/Gas side		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 (R32)	kg	2.8
Sound power level	dB(A)	75
Sound pressure level	dB(A)	66
Air flow	m ³ /h	7500
Weight	kg	107.0
Dimensions (WxDxH)	mm	952x415x1333
Voltage/Hz/Ph	-	380~415V / 50Hz / 3Ph

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.
 WxDxH = Width x Depth x Height

* Preliminary Data

