

FLOOR STANDING - R-32 - 42QFD



FLOOR STANDING UNIT 42QFD

- **High energy efficiency** in medium climate: up to A++/A+
- **High flow rate** (2300 m³/h) and range (12 m) for a more homogeneous air conditioning
- **3D air flow** thanks to motorized louvers that allow a better distribution according to individual preferences
- **Avoid me feature:** avoids direct airflow blowing on you
- **LED display:** elegant and easy to read
- **Easy installation** thanks to multiple pipe connections



FOLLOW ME



TURBO MODE



TIMER



SLEEP
MODE



AUTO-SWING



BI-DIRECTIONAL
SWING



ULTRA-
SILENT



ACTIVE
CLEANING



AUTO-
DEFROSTING



DRY
MODE



8°C HEATING



INTELLIGENT
SELF-DIAGNOSTIC
SYSTEM



REFRIGERANT
LEAK
DETECTION



AUTOMATIC
RESET



LOUVER
POSITION
MEMORY



ANTI-COLD
AIR



AUTO
MODE

Accessories



Infrared
controller



Specifications Floor standing



COOLING



HEATING

FLOOR STANDING SYSTEM		SIZE 48
Cooling capacity	KW	14.60 (3.50~15.68)
Heating capacity	kW	16.10 (4.10~18.50)
Heating capacity at -7, -10, -15°C	kW	14,80 - 11,35 - 10,00
P design capacity cooling	kW	14,60
P design capacity heating (average)	kW	11,00
P design capacity heating (warmer)	kW	11,00
SEER/SCOP(average)/SCOP(warmer)	W/W	6.2/4.0/5.1
Energy label	-	A++ / A+ / A+++
Yearly energy consumption	kWh	825/3850/3019
EER/COP	W/W	2.95/3.74
Standard current (cooling)	A	8,0
Standard input (cooling)	W	4950
Standard current (heating)	A	7,0
Standard input (heating)	W	4300
OUTDOOR UNIT		38QUS048D8T
Temperature range cooling	°C	-15~50
Temperature range heating	°C	-15~24
Voltage/Hz/Ph	-	380~415V / 50Hz / 3Ph
Rated current	A	13
Rated input	W	6900
Refrigerant amount (R-32)	kg/TCO2	2.9/1.958
Liquid side / Gas side	mm(inch)	Ø9.52 / Ø15.9 (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
Sound power level	dB(A)	75
Sound pressure level	dB(A)	63,5
Sound pressure level (Rated Frequency at Cooling Mode)	dB(A)	/
Airflow	m³/h	7500
Weight (Net/Gross)	kg	103.7/118.3
Dimensions (W×D×H)	mm	952x415x1333
Packing (W×D×H)	mm	1095x495x1480
INDOOR UNIT		42QFD048D8S
Indoor fan motor input	W	210
Indoor fan motor max current	A	1,77
Sound power level	dB(A)	66
Sound pressure level (high/med/low)	dB(A)	53/49/47
Air flow (high/med/low)	m³/h	2413/2222/2027
External static pressure	Pa	0
Weight (Net/Gross)(Body)	kg	59.0/77.0
Weight (Net/Gross)(Panel)	kg	-
Dimensions (W×D×H)(Body)	mm	629x456x1935
Packing (W×D×H)(Body)	mm	750x575x2055
Dimensions (W×D×H)(Panel)	mm	-
Packing (W×D×H)(Panel)	mm	-

Note

* Sound data @ cooling mode

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

ACCESSORIES

Infrared controller	Included as standard
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