

Floor Standing (with casing) FDFL

Floor Standing (without casing) FDFU



New!



FDFL71



FDFU28-71 (concealed type)

Remote control (option)

Wired



RC-EX3D



RC-E5



RCH-E3



RC-ES1

Wireless



RCN-KIT4-E2

Improved comfort with the air flow from a wide outlet

With the 60 degrees angle of the air flow from the front to the upper side the comfort has increased.

Piping could be taken from the side and the bottom leading to an improved serviceability and ease of installation



Wider air flow for optimum comfort

R32 Leak detector and shut-off valve available as an option

Refrigerant leak detector
RLD-KIT-E



Shut-off valve
SV-KIT-S1N-E
SV-KIT-L1N-E



For this model a relay kit (SV-RLY-E) is required to connect to the shut-off valve.



Motion Sensor

(option)

The optional motion sensor on our floor standing units saves energy by operations by detecting human movement. Our smart technology provides energy saving control by shifting set temperature by detecting human activity.



LB-KIT2

SPECIFICATIONS

Indoor unit			FDFL	71KXE3-W	—	—	—	—	71KXE6F	—	—	—	—
			FDFU	—	28KXE3-W	45KXE3-W	56KXE3-W	71KXE3-W	—	28KXE6F	45KXE6F	56KXE6F	71KXE6F
Power source			1 Phase 220-240V, 50Hz										
Nominal capacity	Cooling	kW	7.1	2.8	4.5	5.6	7.1	7.1	2.8	4.5	5.6	7.1	
	Heating		8.0	3.2	5.0	6.3	8.0	8.0	3.2	5.0	6.3	8.0	
Power consumption	Cooling	W	90-100										
	Heating												
Sound power level ¹ (Hi)	Cooling	dB(A)	61	60			61	62	58	60			
	Heating												
Sound pressure level ¹ (Hi/Me/Lo)	Cooling	dB(A)	45/43/40	44/43/42	42/41/38		45/43/40	43/41/40	41/38/36	43/41/40			
	Heating		46/44/40				46/44/40						
Exterior dimensions (HxWxD)		mm	630x1481x225	630x1087x225			630x1372x225	630x1481x225	630x1087x225			630x1372x225	
Net weight		kg	46	27	29		35	46	27	29		35	
Air flow (Hi/Me/Lo)	Cooling	m³/min	18/15/12	12/11/10	14/12/10		18/15/12	18/15/12	12/11/10	14/12/10		18/15/12	
	Heating												
Outside air intake			Not possible										
Refrigerant piping size (Flare)	Liquid	mm (in)	ø9.52(3/8")	ø6.35(1/4")			ø9.52(3/8")	ø9.52(3/8")	ø6.35(1/4")			ø9.52(3/8")	
	Gas		ø15.88(5/8")	ø9.52(3/8")	ø12.7(1/2")		ø15.88(5/8")	ø15.88(5/8")	ø9.52(3/8")	ø12.7(1/2")		ø15.88(5/8")	
Air filter. Q'tv			Polypropylene net x1 (Washable)										

1. The data are measured under the following conditions(ISO-T1). Cooling: Indoor temp. of 27°CDB, 19°CWB, and outdoor temp. of 35°CDB. Heating: Indoor temp. of 20°CDB, and outdoor temp. of 7°CDB, 6°CWB.
2. Sound pressure level indicates the value in an anechoic chamber. During operation these values are somewhat higher due to ambient conditions.