

## Floor Standing -2way-**FDFW**

#### Model No.

FDFW28KXE6F FDFW45KXE6F FDFW56KXE6F



# Auto air outlet selection Remote control (option) Wireless

Wired







**RCN-FW-E2** 

RC-EX3A RC-E5 RCH-E3

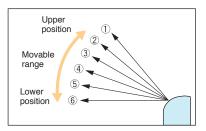
#### Sophisticated Design

With classy semi flat front panel in chic white, the new series fit in various kinds of rooms and create relaxing atmosphere. Choice of wall hanging, floor standing or behind gallery installation is available.

#### Flap control system

Selection of flap position is possible. A flap can be set at different angles.

\*The wireless remote control is not applicable to the flap control system.

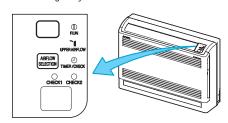


#### **Quiet Operation**

Thanks to optimum balance of air outlet direction and sufficient air flow volume, the sound level has been minimized. The level of FDFW28KXE6F in the cooling lo mode is 30dB(A) only.

### Convenient to use operation

Simultaneous lower and upper air outlets or upper outlet can be selected by air flow direction button. Further control can be arranged by a remote control.



(In case of use of wireless remote control)

## **Specifications**

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Item Mo	del	FDFW28KXE6F	FDFW45KXE6F	FDFW56KXE6F		
Nominal cooling capacity	kW	2.8	4.5	5.6		
Nominal heating capacity	kW	3.2	5.0	6.3		
Power source		1 Phase 220-240V, 50Hz				
Power Cooling	<u> </u>	0.02-0.02	0.02-0.02	0.03-0.03		
consumption   Heating		0.02-0.02	0.02-0.02	0.03-0.03		
Sound power level di	B(A)	55	57	60		
Sound pressure level di	B(A)	Hi:36 Me:34 Lo:30	Hi:38 Me:36 Lo:33	Hi:44 Me:37 Lo:33		
Exterior dimensions H x W x D	mm	600x860x238				
Net weight	kg	19	2	0		
Air flow (Standard) ma	3/min	Hi:9 Me:8 Lo:7 Hi:11 Me:9 Lo:8				
Air filter, Q'ty		Polypropylene net x1 (Washable)				
Remote control(option)		wired:RC-EX3A, RC-E5, RCH-E3 wireless:RCN-FW-E2				
Installation data Refrigerant piping size	m(in)	Liquid line:ø6.35(1/4") Gas line:ø9.52(3/8")	Liquid line:ø6.35(1/4") Gas line:ø12.7(1/2")			

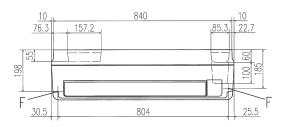
<sup>1.</sup> The data are measured under the following conditions(ISO-T1). Cooling: Indoor temp. of 27°CDB, 19°CWB, and outdoor temp. of 35°CDB. Heating: Indoor temp. of 20°CDB, and outdoor temp. of 7°CDB, 6°CWB.

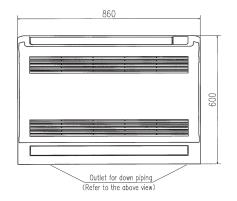
2. Sound pressure level indicates the value in an anechoic chamber. During operation these values are somewhat higher due to ambient conditions.

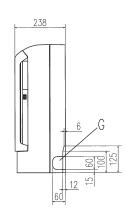


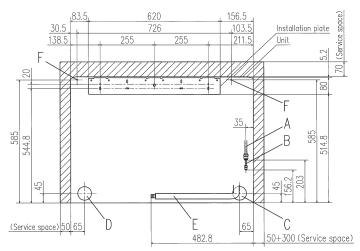
## **Dimensions**

All measurements in mm.









Space for installation and service when viewing from the front

Symbol	Content				
	Model	FDFW28KXE6F	FDFW45KXE6F,56KXE6F		
Α	Gas piping	φ9.52 (3/8") (Flare)	ø12.7 (1/2") (Flare)		
В	Liquid piping	φ6.35 (1/4") (Flare)			
С	Hole on wall for right rear piping	(\$65)			
D	Hole on wall for left rear piping	(ø65)			
E	Drain hose	VP16 (I.D.16)			
F	Screw point fasten the indoor unit	ø5			
G	Outlet for piping (on both side)				

- Notes
  (1) The model name label is attached on the rightside of the unit.
  (2) In case of wall installation, leave the unit 150mm or less from the floor.