

Indoor units

CONSOLE



■ 3 power sizes

(2.80~5.60 kW)

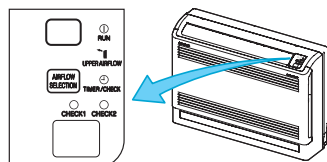
- Particularly wide, uniform air flow
- Maximum compactness: only 23.8 cm deep
- Quick and easy installation, thanks to a net weight of only 19 kg (2.80 kW models)
- Reception kit for RCN-FW-E2 infrared remote control (optional)

FDFW 28~56 KXE6F

UNIFORM AIR DISTRIBUTION

Simultaneous louvre selection - top and bottom - can be selected at the same time using the special button. Control all other functions on the unit with the special remote control.

With infrared remote control use



Model		FDFW 28KXE6F	FDFW 45KXE6F	FDFW 56KXE6F
Nominal Cool. capacity	kW	2.80	4.50	5.60
Nominal Heat. capacity	kW	3.20	5.00	6.30
Power		220-240V~50Hz		
Cool. power consumption	kW	0.02 - 0.02	0.02 - 0.02	0.03 - 0.03
Heat. power consumption	kW	0.02 - 0.02	0.02 - 0.02	0.03 - 0.03
Rated current in Cool.	A	0.18 - 0.17	0.18 - 0.17	0.27 - 0.25
Rated current in Heat.	A	0.18 - 0.17	0.18 - 0.17	0.27 - 0.25
Sound pressure level	dB(A)	Hi 36 Mi 34 Lo 30	Hi 38 Mi 36 Lo 33	Hi 44 Mi 37 Lo 33
Sound power level	dB(A)	55	57	60
External dimensions (HxLxD)	mm	600x860x238		
Exterior appearance		Fine snow		
Munsell colour		(8.0Y9.3 / 0.1) similar		
Net weight	kg	19	20	
Refrigerant circuit/Heat exchanger		Pipes finned and grooved internally		
Refrigerant control		Electronic expansion valve		
Air treatment/fan type and quantity		Turbo fan x 1		
Motor	W	40		
Starting method		Direct, in line		
Air flow (standard)	m³/h	Hi 540 Mi 480 Lo 420		Hi 660 Mi 540 Lo 480
Static pressure	Pa	0		
Renewal air inlet		Not possible		
Air filter and quantity		Propylene mesh filter x 1 (washable)		
Shock and vibration absorption		Rubber sleeve (for fan motor)		
Thermal and acoustic insulation		Polyurethane foam		
Control devices		Optional wired remote control RC-E5, optional RCH-E3, optional RCN-FW-E2, optional RC-EX3A		
Ambient temperature control		Electronically-controlled thermostat		
Safety devices		Overvoltage protection for the fan motor		
		Anti-frost protection thermostat		
Diameter refrigerant pipes	mm (inch)	Liquid side: ø 6.35 (1/4")		
		Gas side: ø 9.52 (3/8")	Gas side: ø 12.7 (1/2")	
Joining method		by flare fittings		
Refrigerant		R410A		
Condensate drain		Connectable with VP16 (1D, 16.0)		
Piping insulation		Necessary (on both sides, liquid and gas)		
Accessories		Assembly kit		
Wi-Fi module		INWFIMH1001R000		