



## FDK56KXZE1

5.6kW

### Specifications

Nominal cooling capacity		kW	5.6
Nominal heating capacity		kW	6.3
Power source			1 Phase 220-240V 50Hz / 220V 60Hz
Power consumption	Cooling	kW	0.03-0.03
	Heating	kW	0.03-0.03
Sound power level		dB(A)	Cooling:58 Heating:61
Sound pressure level Cooling		dB(A)	P-Hi:43 Hi:41 Me:36 Lo:33
Sound pressure level Heating		dB(A)	P-Hi:44 Hi:42 Me:37 Lo:33
Exterior dimensions unit	H x W x D	mm	290 x 870 x 230
Net weight		kg	11.5
Air flow		m <sup>3</sup> /min	P-Hi:12 Hi:11 Me:9 Lo:8
Air flow heating		m <sup>3</sup> /min	P-Hi:13 Hi:12 Me:10 Lo:8
Outside air intake			Not possible
Air filter, Q'ty			Polypropylene net x2 (Washable)
Remote control(option)			Wired : RC-EX3A, Wireless : RCN-K-E2
Installation data Refrigerant piping size		mm(in)	Liquid line:ø6.35(1/4") Gas line:ø12.7(1/2")
Refrigerant		Type/GWP	R410A

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.

External static pressure of indoor unit is 10Pa.

The sound level indicates the value of rear-intake type with duct in anechoic chamber. During operation these values are somewhat higher due to ambient conditions.

## Schematics

FDK15KXE1, 22KXE1, 28KXE1, 36KXE1, 45KXE1, 56KXE1

