



FDK22KXZE1

2.2kW

Specifications

Nominal cooling capacity		kW	2.2
Nominal heating capacity		kW	2.5
Power source			1 Phase 220-240V 50Hz / 220V 60Hz
Power consumption	Cooling	kW	0.02-0.02
	Heating	kW	0.02-0.02
Sound power level		dB(A)	55
Sound pressure level Cooling		dB(A)	P-Hi:38 Hi:36 Me:32 Lo:28
Sound pressure level Heating		dB(A)	P-Hi:38 Hi:36 Me:32 Lo:28
Exterior dimensions unit	H x W x D	mm	290 x 870 x 230
Net weight		kg	11
Air flow		m ³ /min	P-Hi:8.5 Hi:8 Me:6 Lo:5
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 : ϕ 6.35 (1/4") Gas line : ϕ 9.52 (3/8")
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

