



FDK71KXZE1

7.1kW

Specifications

Nominal cooling capacity		kW	7.1
Nominal heating capacity		kW	8.0
Power source			1 Phase 220-240V 50Hz / 220V 60Hz
Power consumption	Cooling	kW	0.04-0.04
	Heating	kW	0.04-0.04
Sound power level		dB(A)	59
Sound pressure level Cooling		dB(A)	P-Hi:42 Hi:40 Me:37 Lo:35
Sound pressure level Heating		dB(A)	P-Hi:42 Hi:40 Me:37 Lo:35
Exterior dimensions unit	H x W x D	mm	339 x 1197 x 262
Net weight		kg	17
Air flow		m ³ /min	P-Hi : 21 Hi : 19 Me : 16 Lo : 14
Air flow heating		m ³ /min	P-Hi : 21 Hi : 19 Me : 16 Lo : 14
Outside air intake			Not possible
Air filter, Q'ty			Polypropylene net x2 (Washable)
Remote control(option)			Wired : RC-EX3A Wireless : RCN-K71-E2
Installation data Refrigerant piping size		mm(in)	Liquid line : ϕ 9.52 (3/8") Gas line : ϕ 15.88 (5/8")
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

FDK71KXZE1, 90KXZE1

