



FDK28KXZE1

2.8kW

Specifications

Nominal cooling capacity		kW	2.8
Nominal heating capacity		kW	3.2
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 : 30 Lo : 27
Sound pressure level Heating		dB(A)	P-Hi : 38 Hi : 36 Me : 30 Lo : 27
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.

