



SAF-DX800E6

Specifications

Nominal cooling capacity		kW	5.6
Nominal heating capacity		kW	4.5
Capacity code			56
Power source			1 Phase 220-240V, 50Hz
Power consumption	Cooling	kW	7.2-7.2
	Heating	kW	7.2-7.2
Running current	Cooling	A	0.05-0.05
	Heating	A	0.05-0.05
Exterior dimensions unit	H x W x D	mm	315 x 682 x 422
Net weight		kg	16.1
Air flow		m ³ /min	800
Internal resistance		Pa	66
Remote control(option)			wired: RC-E5, RCH-E3 wireless: RCN-KIT4-E2
Installation data Refrigerant piping size		mm(in)	Liquid line:ø6.35(1/4") Gas line:ø12.7(1/2")

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

Symbol	Content	
A	Gas piping	φ12.7 (1/2") (Flare)
B	Liquid piping	φ6.35 (1/4") (Flare)
C	Drain piping	R1
D	Hole for power source line	
E	Wiring hole for total enthalpy heat exchanger	
F	Hole for communication line	
G	Suspension bolts	M10

Space for installatin and service

