



## FDT90KXZE1

9.0kW

### Specifications

Nominal cooling capacity	kW	9.0
Nominal heating capacity	kW	10.0
Power source		1 Phase 220-240 50Hz / 220V 60Hz
Power consumption	Cooling	kW 0.13-0.13
	Heating	kW 0.13-0.13
Sound power level	dB(A)	65
Sound pressure level Cooling	db(A)	P-Hi□49 Hi□38 Me□36 Lo□31
Exterior dimensions unit	H x W x D	mm Unit□298 x 840 x 840
Exterior dimensions panel	H x W x D	mm Panel□35 x 950 x 950
Net weight	kg	Unit:25 Standard Panel:5
Air flow	m <sup>3</sup> /min	P-Hi□37 Hi□25 Me□22 Lo□15
Outside air intake		Possible
Panel		Fine Snow: (Standard, T-PSA-5BW-E) (Draft prevention, T-PSAE-5BW-E)   Shadow Black: (Standard, T-PSA-5BB-E) (Draft prevention, T-PSAE-5BB-E)
Air filter, Q'ty		Pocket Plastic net x1 (Washable)
Remote control(option)		wired: RC-EX3A, RC-E5, RCH-3, wireless: White: RCN-T-5BW-E2   Black: RCN-T-5BB-E2
Installation data Refrigerant piping size	mm(in)	Liquid line:ø9.52(3/8") Gas line:ø15.88(5/8")
Refrigerant	Type/GWP	R410A / 2088

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

FDT90KXZE1  
 112KXZE1  
 140KXZE1  
 160KXZE1

