



FDTC56KXZE1-W

Specifications

Nominal cooling capacity	kW	5.6
Nominal heating capacity	kW	6.3
Power source		1 Phase 220-240V 50Hz / 220V 60Hz
Power consumption	Cooling	kW 0.06-0.06
	Heating	kW 0.06-0.06
Sound power level	dB(A)	60
Sound pressure level Cooling	db(A)	P-Hi:47 Hi:43 Me:39 Lo:31
Sound pressure level Heating	db(A)	P-Hi:47 Hi:43 Me:39 Lo:31
Exterior dimensions unit	H x W x D mm	Unit:248x570x570
Exterior dimensions panel	H x W x D mm	Panel:10x620x620
Net weight	kg	Unit:14 Standard Panel:2.5
Air flow	m³/min	P-Hi:14 Hi:12 Me:10 Lo:8
Air flow heating	m³/min	P-Hi:14 Hi:12 Me:10 Lo:8
Outside air intake		Possible
Panel		TC-PSA-5AW-E, TC-PSAE-5AW-E (Honeycomb) / TC-PSAG-5AW-E, TC-PSAGE-5AW-E (Grid)
Air filter, Q'ty		Pocket Plastic net x1 (Washable)
Remote control(option)		Wired : RC-E5, RC-EX3A, RCH-E3 Wireless : RCN-TC-5AW-E3
Installation data Refrigerant piping size	mm(in)	Liquid line:ø6.35(1/4") Gas line:ø12.7(1/2")
Refrigerant	Type/GWP	R32 / 675

The data are measured under the following conditions(ISO-T1).

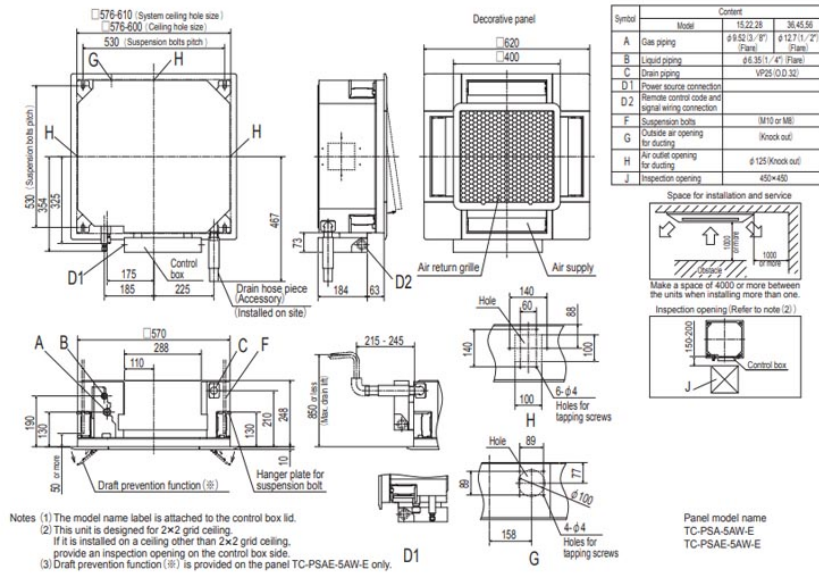
Cooling: Indoor temp. of 27°CDB, 19°CWB, and outdoor temp. of 35°CDB.

Heating: Indoor temp. of 20°CDB, and outdoor temp. of 7°CDB, 6°CWB.

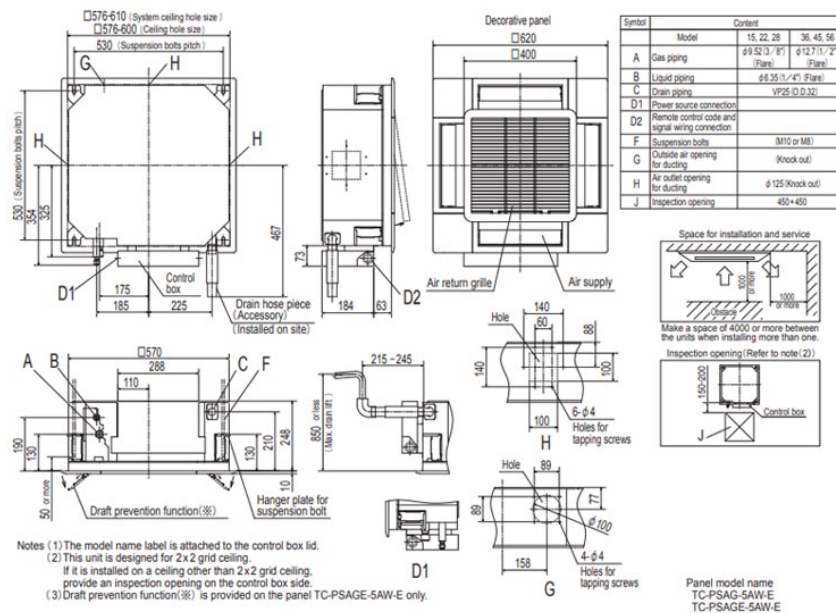
External static pressure of indoor unit is 10Pa.

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



Unit: mm
Ceiling cassette-4 way compact type (FDTc)
All models
(a) Honeycomb type



Unit: mm
Ceiling cassette-4 way compact type (FDTc)
All models
(b) Grid type