



FDTC50VF

5.0kW

Specifications

Nominal cooling capacity		kW	5.0
Nominal heating capacity		kW	5.8
Sound power level	Cooling	dB(A)	60
	Heating	dB(A)	60
Sound pressure level	Cooling(Hi/Me/Lo/Ulo)	dB(A)	47 / 42 / 36 / 30
	Heating(Hi/Me/Lo/Ulo)	dB(A)	47 / 42 / 36 / 32
Air flow	Cooling(Hi/Me/Lo/Ulo)	m ³ /min	13.5 / 11.5 / 9.0 / 7.0
	Heating(Hi/Me/Lo/Ulo)	m ³ /min	13.5 / 11.5 / 9.0 / 8.0
Exterior dimensions (H×W×D)		mm	248×570×570
Exterior panel dimensions (H×W×D)		mm	35×700×700
Net weight		kg	18.5 (Unit:15 Panel:3.5)
Refrigerant piping size	Liquid / Gas	mm ø	6.35(1/4") / 12.7(1/2")
Panel			TC-PSA-25W-E

- The data is measured under the following conditions(ISO-T1, H1). 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.
- Sound level the value in an anechoic chamber. During operation these values are somewhat higher due to ambient conditions.

Schematics

FDT25VF FDT35VF FDT40VF FDT50VF FDT60VF

