



FDTC35VF

3.5kW

Specifications

Nominal cooling capacity		kW	35.5
Nominal heating capacity		kW	4.5
Sound power level	Cooling	dB(A)	58
	Heating	dB(A)	58
Sound pressure level	Cooling(Hi/Me/Lo/Ulo)	dB(A)	41 / 40 / 36 / 30
	Heating(Hi/Me/Lo/Ulo)	dB(A)	43 / 42 / 35 / 32
Air flow	Cooling(Hi/Me/Lo/Ulo)	m ³ /min	11.0 / 9.5 / 9.0 / 7.0
	Heating(Hi/Me/Lo/Ulo)	m ³ /min	11.5 / 10.0 / 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") / 9.52(3/8")
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

FDTC25VF FDTC35VF FDTC40VF FDTC50VF FDTC60VF

