



FDUM50VH

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)	37 / 32 / 29 / 26
	Heating(Hi/Me/Lo/Ulo)	dB(A)	37 / 32 / 29 / 26
Air flow	Cooling(Hi/Me/Lo/Ulo)	m ³ /min	13.0 / 10.0 / 9.0 / 8.0
	Heating(Hi/Me/Lo/Ulo)	m ³ /min	13.0 / 10.0 / 9.0 / 8.0
Available external static pressure		Pa	Standard : 35 Max : 100
Exterior dimensions (H×W×D)		mm	280×750×635
Net weight		kg	29.0
Refrigerant piping size	Liquid / Gas	mm ø	6.35(1/4") / 12.7(1/2")
Clean filter			Filter KIT : UM-FL1EF (option)

- 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

FDUM50VH

