MITSUBISHI HEAVY INDUSTRIES AIR CONDITIONING EUROPE

FDU1100FKXZE3-W

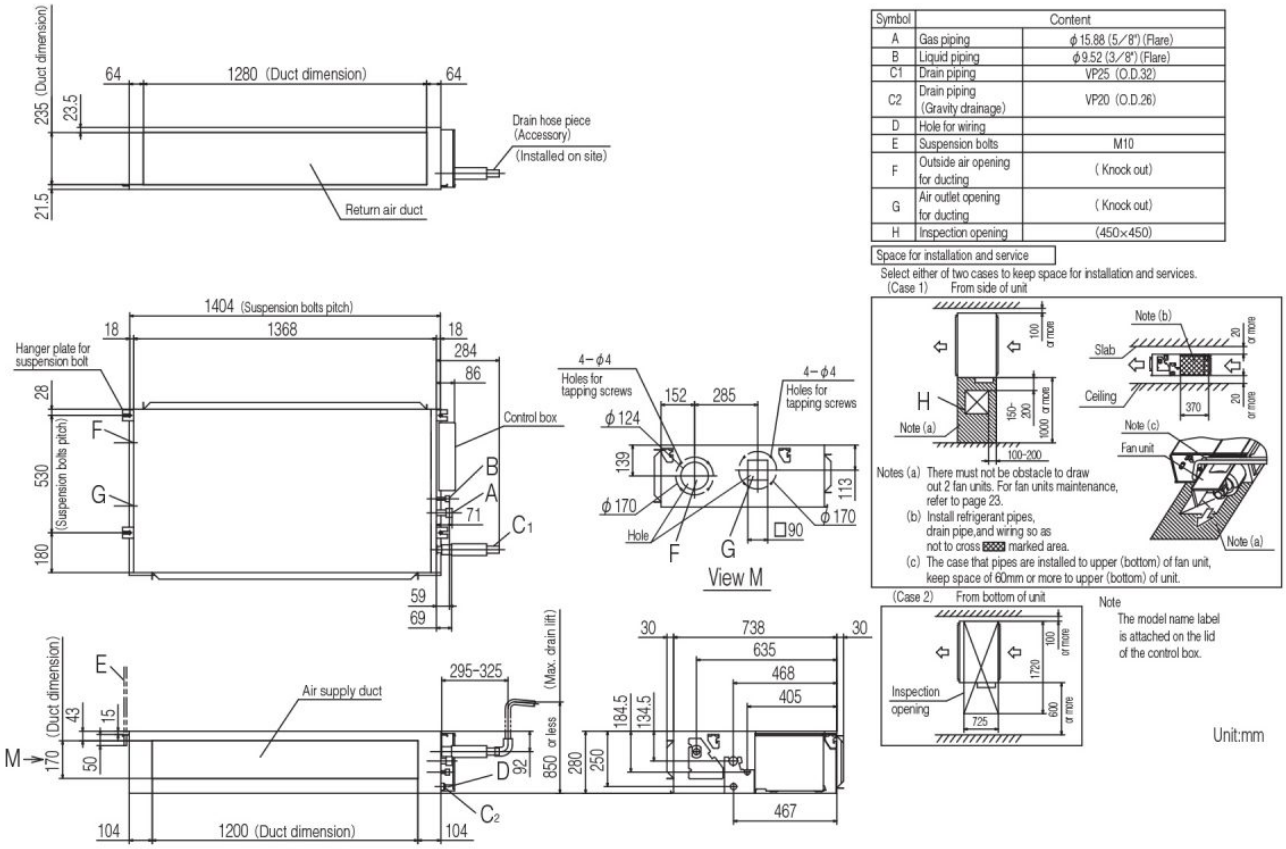
Specifications

Nominal cooling capacity		kW	14
Nominal heating capacity		kW	8.5
Power source			1 Phase 220-240V, 50Hz
Power consumption	Cooling	kW	0.35-0.36
	Heating	kW	0.35-0.36
Sound power level	Cooling	dB(A)	Hi:62
	Heating		Hi:62
Sound pressure level Cooling		db(A)	Hi:37
Sound pressure level Heating		db(A)	Hi:37
Exterior dimensions unit	H x W x D	mm	280 ×1368×740
Net weight		kg	54
Air flow cooling		m^3/min	Hi:18
Air flow heating		m^3/min	Hi:18
Maximum external static pressure		Pa	200 (at Hi Air flow)
Remote control (option)			wired: RC-EX3D, RC-E5, RC-ES1 wireless: RCN-KIT4-E2
Refrigerant piping size (liquid/ gas)		mm (ø inch)	Liquid line:ø9.52(3/8") Gas line:ø15.88(5/8")
Refrigerant		Type/GWP	R32

1. The data are measured under the following conditions(ISO-T1). Cooling: Indoor temp. of 27ºCDB, 19ºCWB, and outdoor temp. of 35ºCDB. Heating: Indoor temp. of 20ºCDB, and outdoor temp. of 7ºCDB, 6ºCWB.
2. Sound pressure level indicates the value in an anechoic chamber. During operation these values are somewhat higher due to ambient conditions.

Because of our policy of continuous improvement, we reserve the right to make changes in all specifications without notice.

Schematics



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