MITSUBISHI HEAVY INDUSTRIES AIR CONDITIONING EUROPE

FDU650FKXZE1

Specifications

Nominal cooling capacity		kW	9.0
Nominal heating capacity		kW	6.5
Power source			1 Phase 220-240V, 50Hz
Power consumption	Cooling	kW	0.24-0.25
	Heating	kW	0.24-0.25
Sound pressure level Cooling		db(A)	Hi:31
Exterior dimensions unit	H x W x D	mm	280x950x635
Net weight		kg	34
Air flow cooling		m^3/min	Hi:11
Maximum external static pressure		Pa	200 (at Hi Air flow)
Remote control (option)			wired:RC-EX3A, RC-E5, RCH-E3 wireless:RCN-KIT4-E2
Refrigerant piping size (liquid/ gas)		mm (ø inch)	Liquid line:ø9.52(3/8") Gas line:ø15.88(5/8")

The data are measured under the following conditions(ISO-T1).
Cooling: Indoor temp. of 27°CDB, 19oCWB, 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.

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

Schematics

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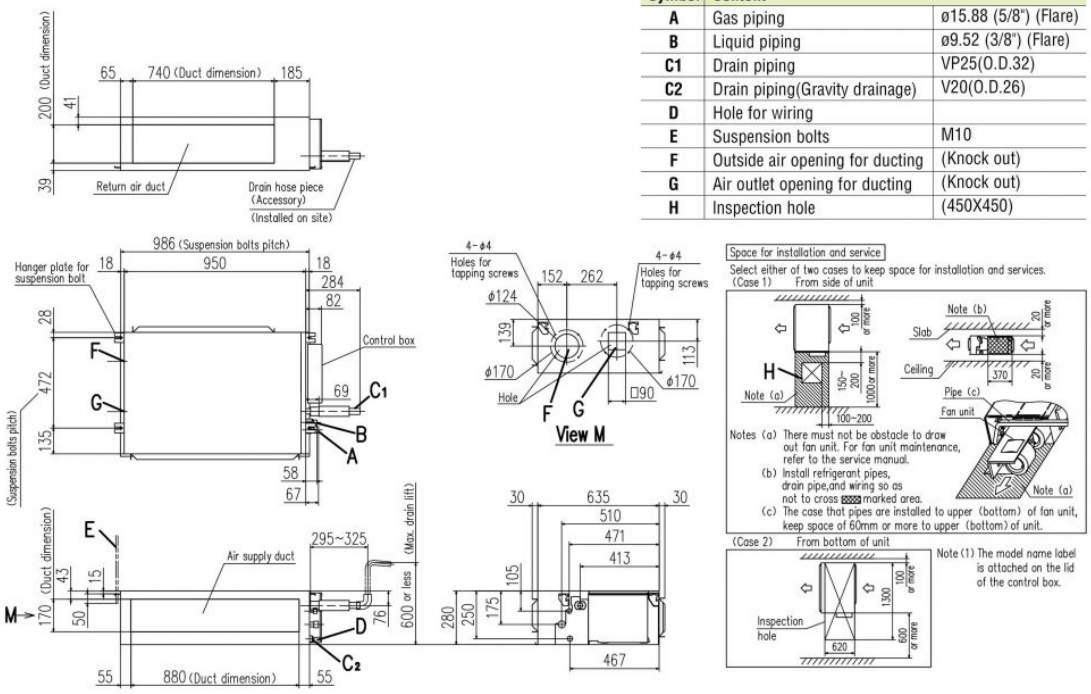

Symbol	Content	
A	Gas piping	ø15.88 (5/8") (Flare)
B	Liquid piping	ø9.52 (3/8") (Flare)
C1	Drain piping	VP25(O.D.32)
C2	Drain piping(Gravity drainage)	V20(O.D.26)
D	Hole for wiring	
E	Suspension bolts	M10
F	Outside air opening for ducting	(Knock out)
G	Air outlet opening for ducting	(Knock out)
H	Inspection hole	(450X450)

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