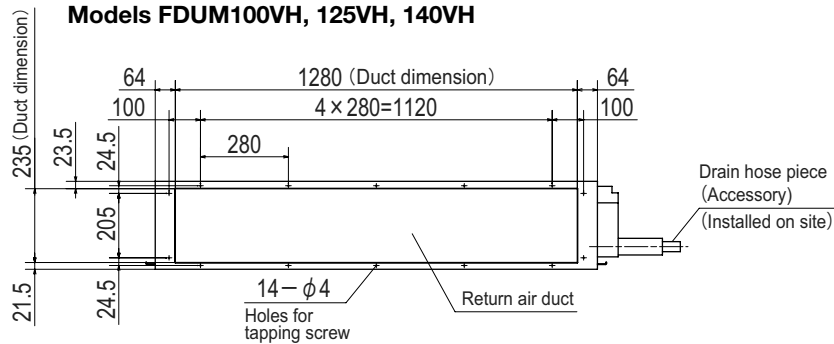
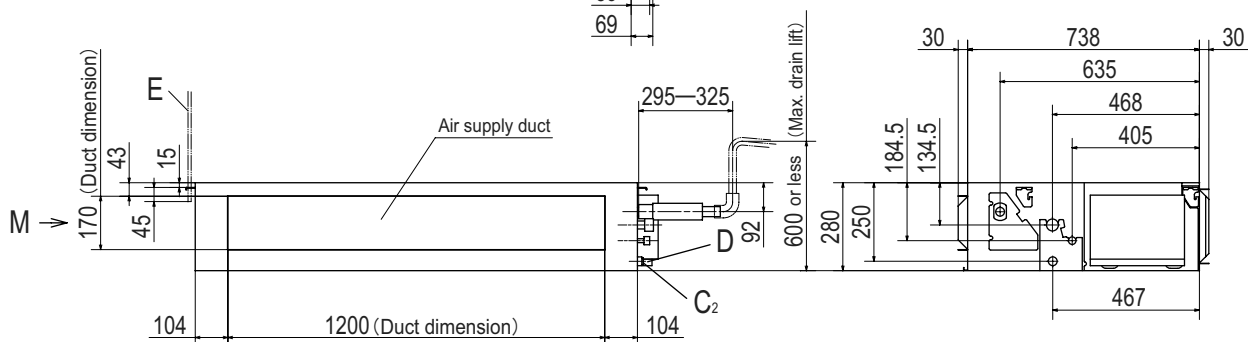
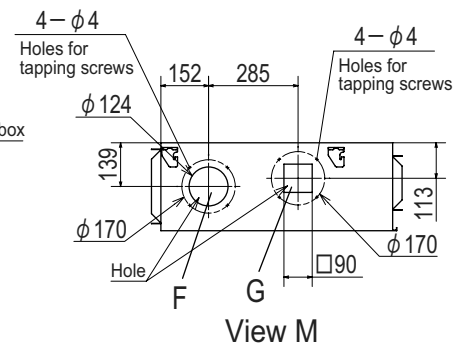
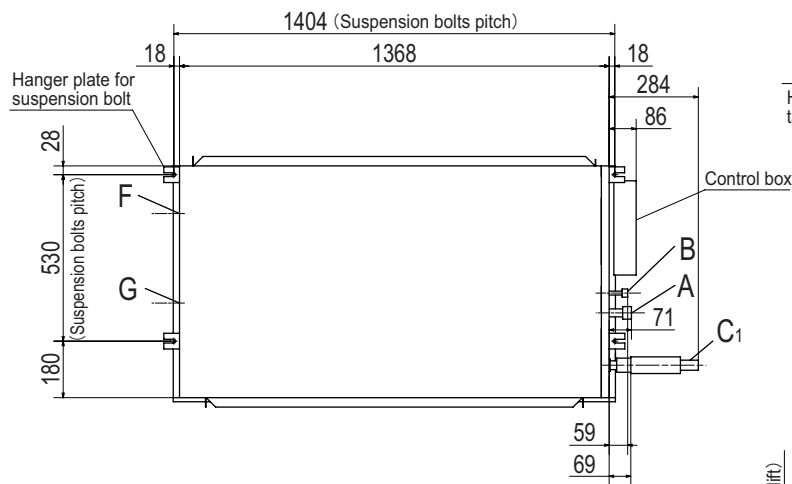


Models FDUM100VH, 125VH, 140VH

Symbol	Content	
A	Gas piping	φ 15.88 (5/8") (Flare)
B	Liquid piping	φ 9.52 (3/8") (Flare)
C ₁	Drain piping	VP25 (O.D.32)
C ₂	Drain piping (Gravity drainage)	VP20
D	Hole for wiring	
E	Suspension bolts	(M10)
F	Outside air opening for ducting	(φ 150) (Knock out)
G	Air outlet opening for ducting	(φ 125) (Knock out)
H	Inspection opening	(450×450)

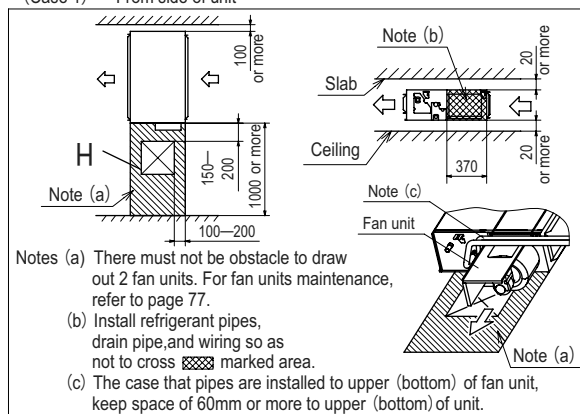


Unit:mm

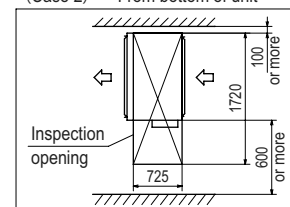
Space for installation and service

Select either of two cases to keep space for installation and services.

(Case 1) From side of unit



(Case 2) From bottom of unit



Note (1) The model name label is attached on the lid of the control box.

PJG000Z487

3.2 EXTERIOR DIMENSIONS

(1) Indoor units See page 23.

(2) Outdoor units

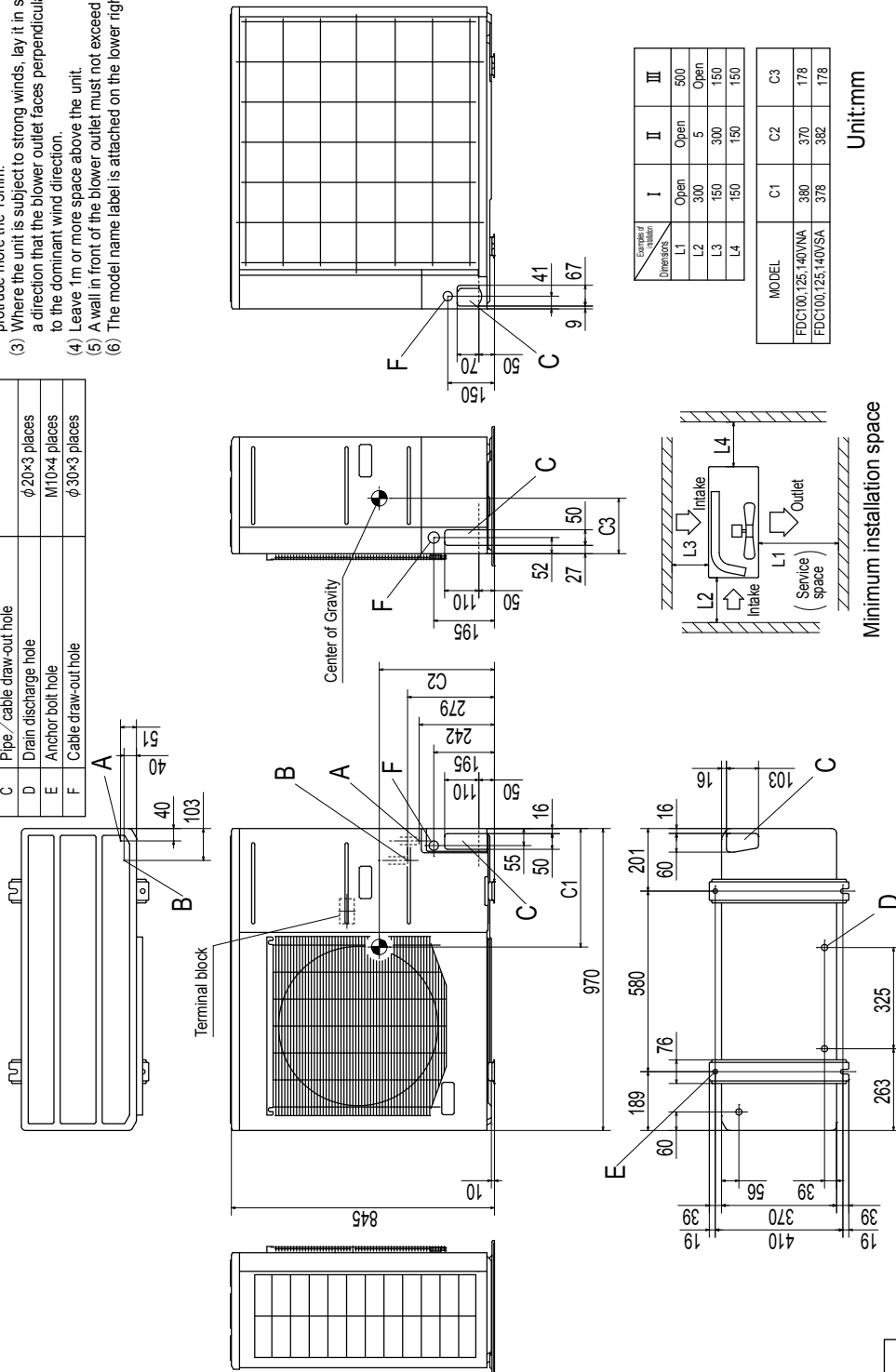
Models FDC100VNA, 125VNA, 140VNA

100VSA, 125VSA, 140VSA

Notes

- (1) It must not be surrounded by walls on the four sides.
- (2) The unit must be fixed with anchor bolts. An anchor bolt must not protrude more than 15mm.
- (3) Where the unit is subject to strong winds, lay it in such a direction that the blower outlet faces perpendicularly to the dominant wind direction.
- (4) Leave 1m or more space above the unit.
- (5) A wall in front of the blower outlet must not exceed the unit's height.
- (6) The model name label is attached on the lower right corner of the front panel.

Symbol	Content
A	Service valve connection (gas side) φ15.88 (5/8") (Flare)
B	Service valve connection (liquid side) φ9.52 (3/8") (Flare)
C	Pipe / cable draw-out hole
D	Drain discharge hole φ20×3 places
E	Anchor bolt hole M10×4 places
F	Cable draw-out hole φ30×3 places



Examples of installation dimensions	I	II	III
L1	Open	Open	500
L2	300	5	Open
L3	150	300	150
L4	150	150	150

MODEL	C1	C2	C3
FDC100, 125, 140VNA	380	370	178
FDC100, 125, 140VSA	378	382	178

Unit:mm

(3) Remote control See page 31.