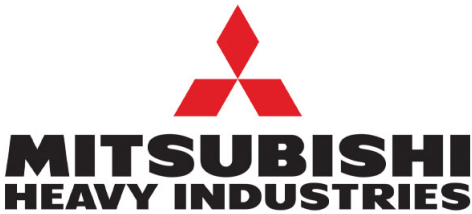
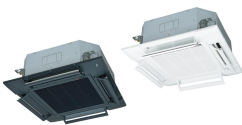




TEMPERATURE CONTROL FOR TODAY & TOMORROW



FDT140VNXTVH
14.0 KW



Unitate internă : FDT50VH-x-3



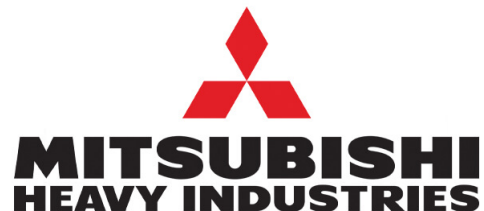
Unitate externă : FDC140VNX

Specificații tehnice

Unitate internă			FDT50VH x 3	
Unitate externă			FDC140VNX	
Sursă de alimentare			Monofazic 220-240V, 50Hz / 220V, 60Hz	
Capacitate nominală de răcire (Min-Max)		kW	14.0 (5.0 ~ 16.0)	
Capacitate nominală de încălzire (Min-Max)		kW	16.0 (4.0 ~ 18.0)	
Power Consumption		Răcire/Încălzire	kW	3.93 / 4.00
EER/COP		Răcire/Încălzire	kW	3.56 / 4.00
Curent de intrare			A	5
Max. current			A	26
Nivel putere sonoră*1	U.I.*3	Răcire/Încălzire	dB(A)	55 / 56
	U.E.	Răcire/Încălzire		72 / 72
Nivel presiune sonoră*1	U.I.*3	Răcire (P-Hi/Hi/Me/Lo)	dB(A)	41 / 33 / 30 / 26
		Încălzire (P-Hi/Hi/Me/Lo)		42 / 33 / 28 / 20
	U.E.	Răcire/Încălzire		49 / 52
Flux de aer	U.I.*3	Răcire (P-Hi/Hi/Me/Lo)	m ³ /min	22 / 16 / 13 / 10
		Încălzire (P-Hi/Hi/Me/Lo)		22 / 16 / 13 / 10
	U.E.	Răcire/Încălzire		100 / 100
Exterior dimensions	U.I.	HeightxWidthxDepth	mm	Unitate: 236 x 840 x 840 Panou: 35 x 950 x 950
	U.E.		mm	1,300 x 970 x 370
Greutate netă		U.I./U.E.	kg	24(Unitate:19 Panou standard:5) / 105
Refrigerant Type GWP				R410A/2088
Ref.piping size	Lichid/Gaz		Ț,mm	9.52(3/8") / 15.88(5/8")
Lungime țeavă refrigerant (o direcție)			m	Max. 100
Diferență de nivel suportată		Unitate externă este mai sus/mai jos	m	Max.30 / Max.15
Interval de funcționare - temperatură exterioară		Răcire*2	°C	-15~43
		Încălzire	°C	-20~20
Panou				White: T-PSA-5BW-E, T-PSAE-5BW-E / Black: T-PSA-5BB-E, T-PSAE-5BB-E
Filtru de aer, cantitate				Filtru lavabil din plastic x 1 (Lavabil)
Telecomandă (opțional)				Cu fir: RC-EX3A, RC-E5, RCH-E3 Wireless: RCN-T-5BW-E2, RCN-T-5BB-E2

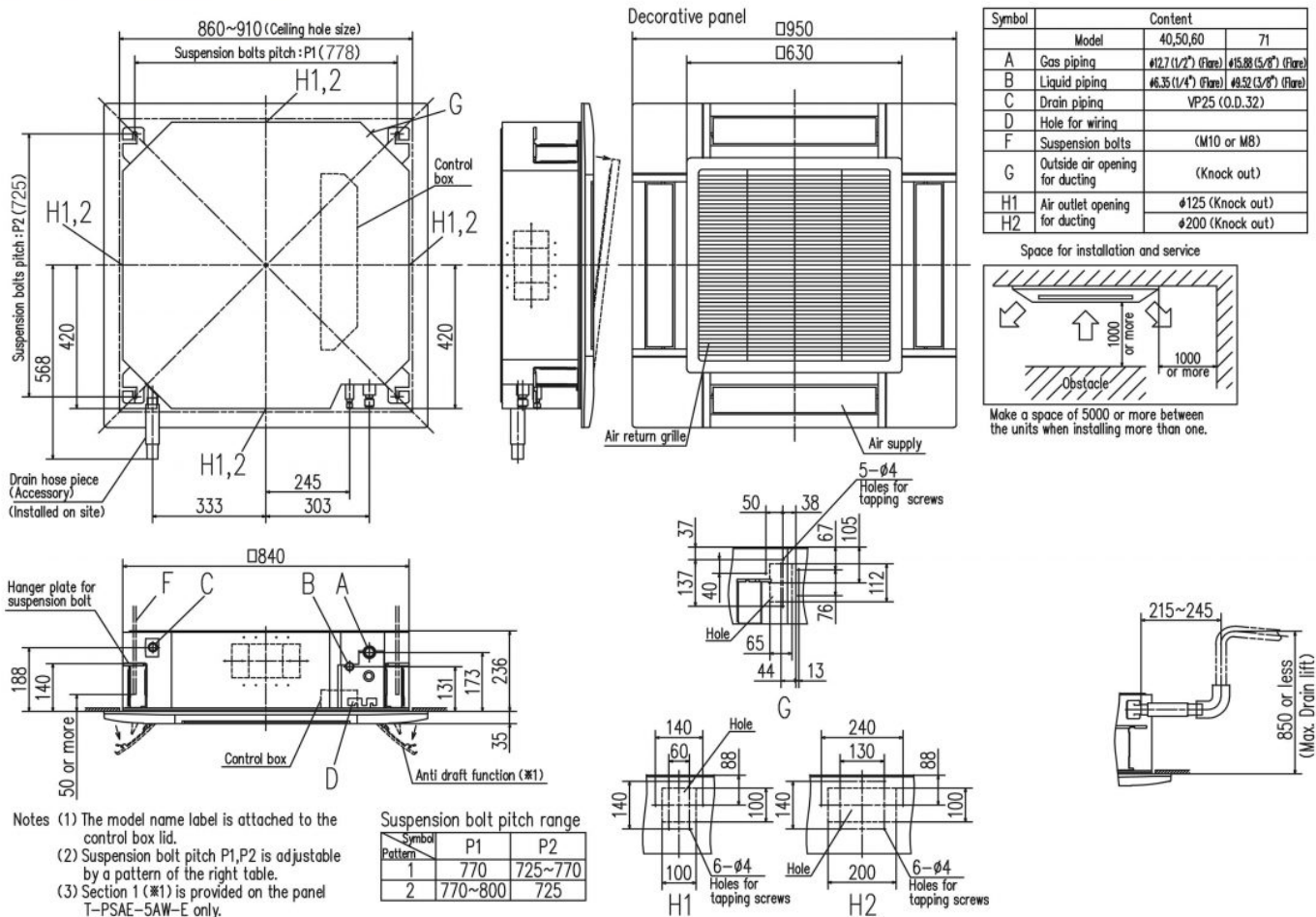


TEMPERATURE CONTROL FOR TODAY & TOMORROW

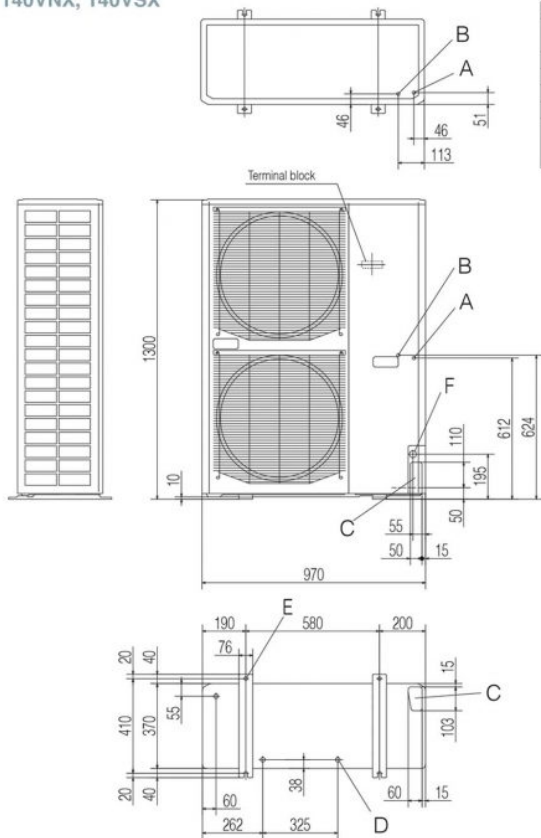


Schema tehnică

Models FDT40VH, 50VH, 60VH, 71VH



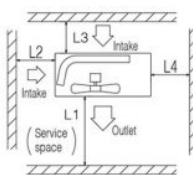
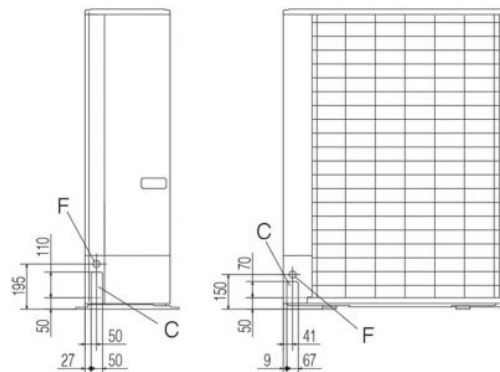
FDC100VNX, 100VSX, 125VNX, 125VSX,
140VNX, 140VSX



Symbol	Content
A	Service valve connection of the attached connecting pipe (gas side) $\phi 15.88$ (5/8") (Flare)
B	Service valve connection (liquid side) $\phi 9.52$ (3/8") (Flare)
C	Pipe / cable draw-out hole $\phi 20 \times 3$ places
D	Drain discharge hole $\phi 45$ (side)
E	Anchor bolt hole $\phi 50$ (back)
F	Cable draw-out hole $\phi 30$ (front)

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.
- (7) Connect the Service valve with local pipe by using the pipe of the attachment. (Gas side only)



Minimum installation space

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