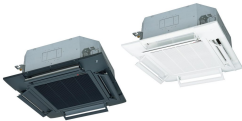




TEMPERATURE CONTROL FOR TODAY & TOMORROW



FDT250VSAWPVH
25.0 KW



Unitate internă : FDT125VH-x-2



Unitate externă : FDC250VSA-W

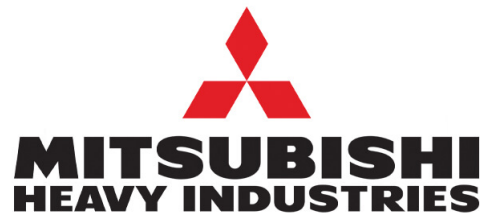
Specificații tehnice

R32

Unitate internă			FDT125VH x 2	
Unitate externă			FDC250VSA-W	
Sursă de alimentare			Trifazic 380-415V, 50Hz / 380V, 60Hz	
Capacitate nominală de răcire (Min-Max)		kW	25.0 (6.8 ~ 28.0)	
Capacitate nominală de încălzire (Min-Max)		kW	28.0 (5.7 ~ 31.5)	
Power Consumption	Răcire/Încălzire		kW	8.20 / 7.37
EER/COP	Răcire/Încălzire		kW	3.05 / 3.80
Curent de intrare		A	5	
Max. current		A	20	
Nivel putere sonoră*1	U.I.*3	Răcire/Încălzire	dB(A)	63 / 64
	U.E.	Răcire/Încălzire		73 / 75
Nivel presiune sonoră*1	U.I.*3	Răcire (P-Hi/Hi/Me/Lo)	dB(A)	48 / 41 / 39 / 31
		Încălzire (P-Hi/Hi/Me/Lo)		48 / 41 / 38 / 31
	U.E.	Răcire/Încălzire		58 / 62
Flux de aer	U.I.*3	Răcire (P-Hi/Hi/Me/Lo)	m³/min	38 / 28 / 25 / 18
		Încălzire (P-Hi/Hi/Me/Lo)		38 / 28 / 25 / 18
	U.E.	Răcire/Încălzire		148 / 153
Exterior dimensions	U.I.	HeightxWidthxDepth	mm	Unitate: 298 x 840 x 840 Panou: 35 x 950 x 950
	U.E.		mm	1,505 x 970 x 370
Greutate netă		U.I./U.E.	kg	30(Unitate:25 Panou standard:5) / 145
Refrigerant Type GWP			R32/675	
Ref.piping size	Lichid/Gaz		Ä,mm	12.7(1/2") / 22.22(7/8")
Lungime țeavă refrigerant (o direcție)			m	Max. 70
Diferență de nivel suportată		Unitate externă este mai sus/mai jos	m	Max.50 / Max.15
Interval de funcționare - temperatură exterioară	Răcire*2		°C	-15~50
	Încălzire		°C	-20~20
Panou			T-PSA-5BW-E, T-PSAE-5BW-E(Alb) / T-PSA-5BB-E, T-PSAE-5BB-E(Negru)	
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	

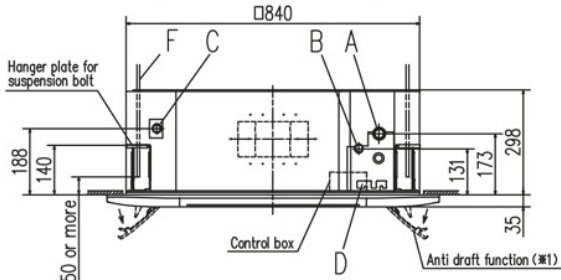
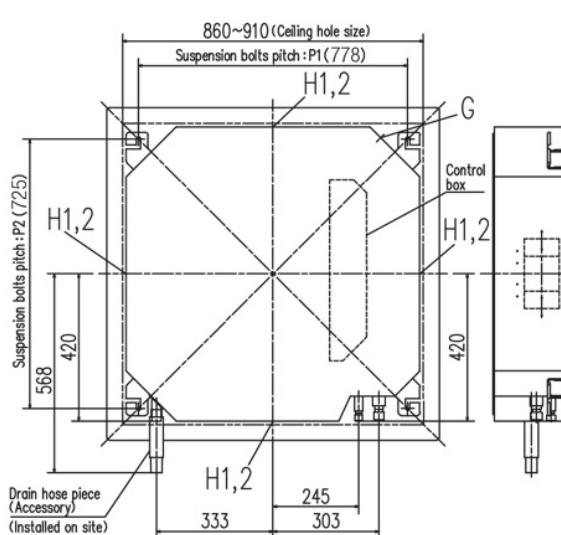


TEMPERATURE CONTROL FOR TODAY & TOMORROW



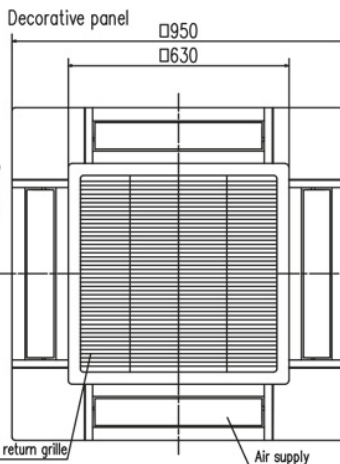
Schema tehnică

Models FDT100VH, 125VH, 140VH



- Notes (1) The model name label is attached to the control box lid.
(2) Suspension bolt pitch P1,P2 is adjustable by a pattern of the right table.
(3) Section 1 (M1) is provided on the panel T-PSAE-5BW-E, T-PSAE-5BB-E only.

Symbol	P1	P2
Pattern		
1	770	725~770
2	770~800	725



Symbol	Content
A	Gas piping #15.88 (5/8") (Flare)
B	Liquid piping #9.52 (3/8") (Flare)
C	Drain piping VP25 (O.D.32)
D	Hole for wiring
F	Suspension bolts (M10 or M8)
G	Outside air opening for ducting (Knock out)
H1	Air outlet opening for ducting #125 (Knock out)
H2	Air outlet opening for ducting #200 (Knock out)

