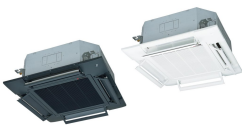




TEMPERATURE CONTROL FOR TODAY & TOMORROW



FDT125VSAWVH
12.5 KW



Unitate internă : FDT125VH



Unitate externă : FDC125VSA-W

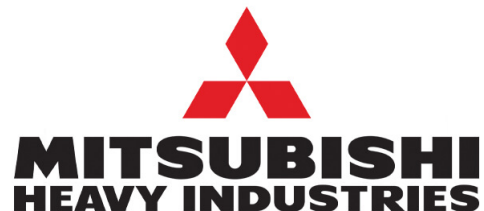
Specificații tehnice

R32

Unitate internă			FDT125VH		
Unitate externă			FDC125VSA-W		
Sursă de alimentare			Trifazic 380-415V, 50Hz / 380V, 60Hz		
Capacitate nominală de răcire (Min~Max)		kW	12.5 (5.0 ~ 14.0)		
Capacitate nominala de incalzire (Min~Max)		kW	14.0 (4.0 ~ 16.0)		
Consumul de energie	Racire/Incalzire	kW	4.05 / 3.59		
EER/COP	Racire/Incalzire		3.09 / 3.90		
Curent de intrare		A	5		
Amperaj maxim		A	15		
Nivel putere sonoră* ¹	U.I.	Racire/Incalzire	dB(A)	63 / 64	
	U.E.	Racire/Incalzire		71 / 71	
Nivel presiune sonoră* ¹	U.I.	Racire (Hi/Me/Lo/Ulo)	dB(A)	48 / 41 / 39 / 31	
		Incalzire (Hi/Me/Lo/Ulo)		48 / 41 / 38 / 31	
	U.E.	Racire/Incalzire		54 / 56	
Flux de aer	U.I.	Racire (Hi/Me/Lo/Ulo)	m ³ /min	38 / 28 / 25 / 18	
		Incalzire (Hi/Me/Lo/Ulo)		38 / 28 / 25 / 18	
	U.E.	Racire/Incalzire		75 / 73	
Dimensiuni exterioare	U.I.	Inaltime x Latime x Adancime	mm	Unitate: 298 x 840 x 840 Panou: 35 x 950 x 950	
	U.E.			845 x 970 x 370	
Greutate netă	U.I. / U.E.		kg	30 (Unitate:25 Panou standard:5) / 78	
Refrigerant		Tip/GWP		R32/675	
Dimensiuni țeavă refrigerant		Lichid/Gaz	ø mm	9.52(3/8") / 15.88(5/8")	
Lungime teava refrigerant (o directie)			m	Max.50	
Diferenta de nivel suportata		Unitate externă este mai sus/mai jos		m	Max.50 / Max.15
Interval de functionare - temperatura exterioara	Racire* ²		°C	-15~50	
	Incalzire			-20~20	
Panou			T-PSA-5BW-E, T-PSAE-5BW-E (Alb) / T-PSA-5BB-E, T-PSAE-5BB-E (Negru)		
Filtru de aer			Filtru lavabil x 1(Lavabil)		
Telecomanda (opționalal)			Cu fir: RC-EX3A, RC-E5, RCH-E3 Fara fir: RCN-T-5BW-E2, RCN-T-5BB-E2		
SEER			6.53		
SCOP (Climat temperat)			4.38		
Performanta in modul Incalzire			Medie		

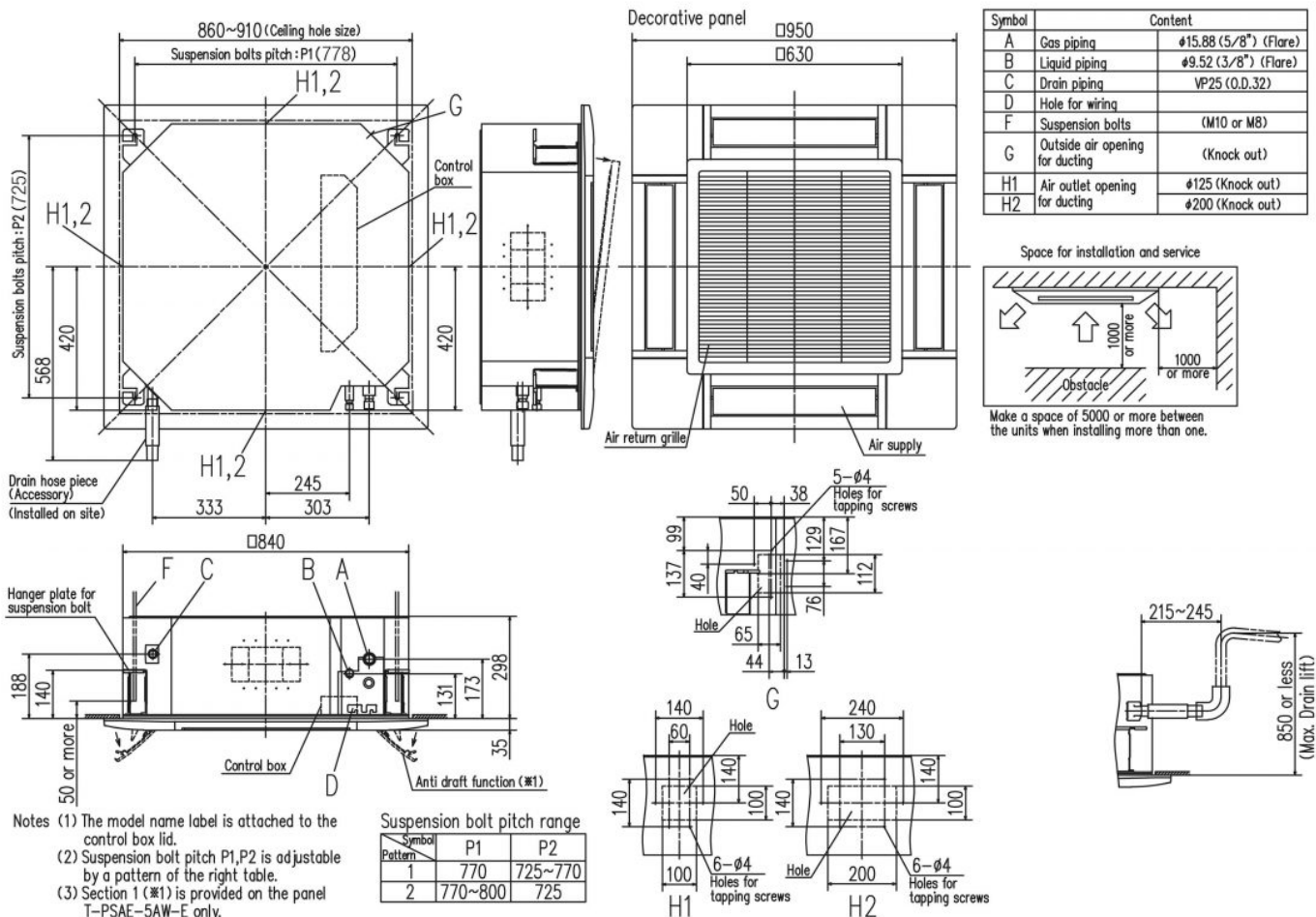


TEMPERATURE CONTROL FOR TODAY & TOMORROW



Schema tehnică

Models FDT100VH, 125VH, 140VH



FDC100VNA-W, 125VNA-W, 140VNA-W, 100VSA-W, 125VSA-W, 140VSA-W
FDC100VNA, 125VNA, 140VNA, 100VSA, 125VSA, 140VSA

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	φ20×3places
E	Anchor bolt hole	M10×4places
F	Cable draw-out hole	φ30×3places

- 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 the 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 units height.
 - (6) The model name label is attached on the lower right corner of the front panel.

