MITSUBISHI HEAVY INDUSTRIES

FDTC28KXZE1

2.8 KW

Specificații tehnice

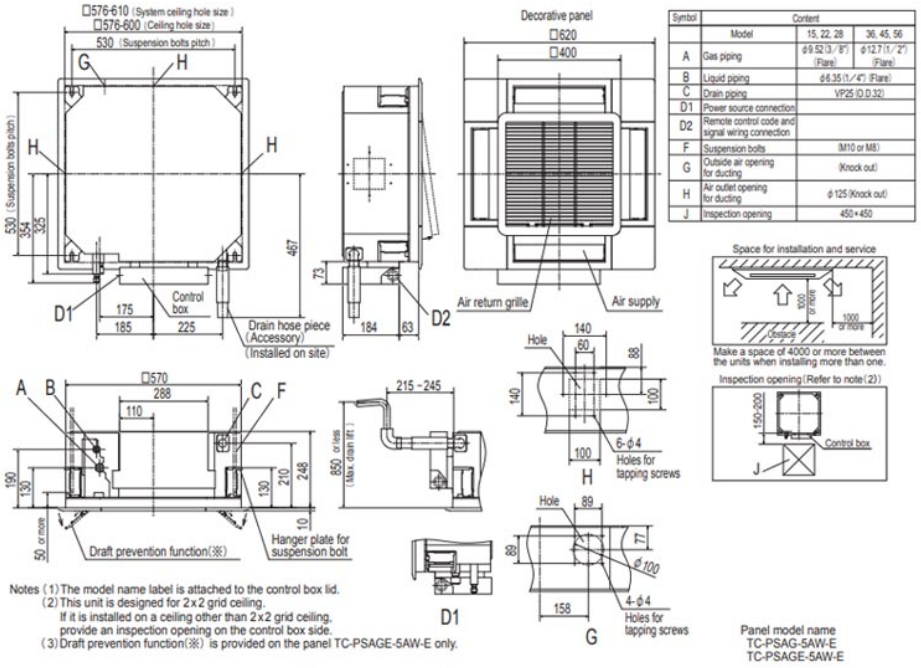
Capacitate nominală de răcire		kW	2.8
Capacitate nominala de incalzire		kW	3.2
Sursă de alimentare			Monofazic 220-240V, 50Hz
Consumul de energie	Racire	kW	0.03-0.03
	Incalzire	kW	0.03-0.03
Nivel putere sonoră		dB(A)	49
Nivel de presiune sonoră racire		db(A)	P-Hi: 35 Hi:32 Me:29 Lo:25
Nivel de presiune sonoră Incalzire		db(A)	P-Hi: 35 Hi:32 Me:29 Lo:25
Dimensiuni exterioare unitate	I x L x A	mm	Unitate:248x570x570
Dimensiuni exterioare panou:	I x L x A	mm	Panou:10x620x620
Greutate netă		kg	Unitate:13 Panou standard:2.5
Flux de aer		m^3/min	P-Hi: 9 Hi:8 Me:7 Lo:6
Flux de aer încălzire		m^3/min	P-Hi: 9 Hi:8 Me:7 Lo:6
Aport de aer proaspat			Este posibil
Panou			TC-PSA-5AW-E, TC-PSAE-5AW-ETC-PSA-5AW-E, TC-PSAE-5AW-E (Fagure) / TC-PSAG-5AW-E, TC-PSAGE-5AW-E (Grila)
Filtru de aer			Filtru lavabil x1 (Lavabil)
Telecomanda (opțională)			Cu fir: RC-EX3A, RC-E5, RCH-E3 Fara fir: RCN-TC-5AW-E2
Dimensiuni țeavă refrigerant		mm(in)	Refrigerant lichid: ø6.35(1/4") Refrigerant gazos: ø9.52(3/8")
Refrigerant		Tip/GWP	R410A / 2088

Datorită politicii de continuă îmbunătățire a produselor, ne rezervăm dreptul de a modifica specificațiile tehnice fără nicio notificare prealabilă.

Schema tehnică

Unit: mm

Ceiling cassette-4 way compact type (FDTC)
All models
(b) Grid type



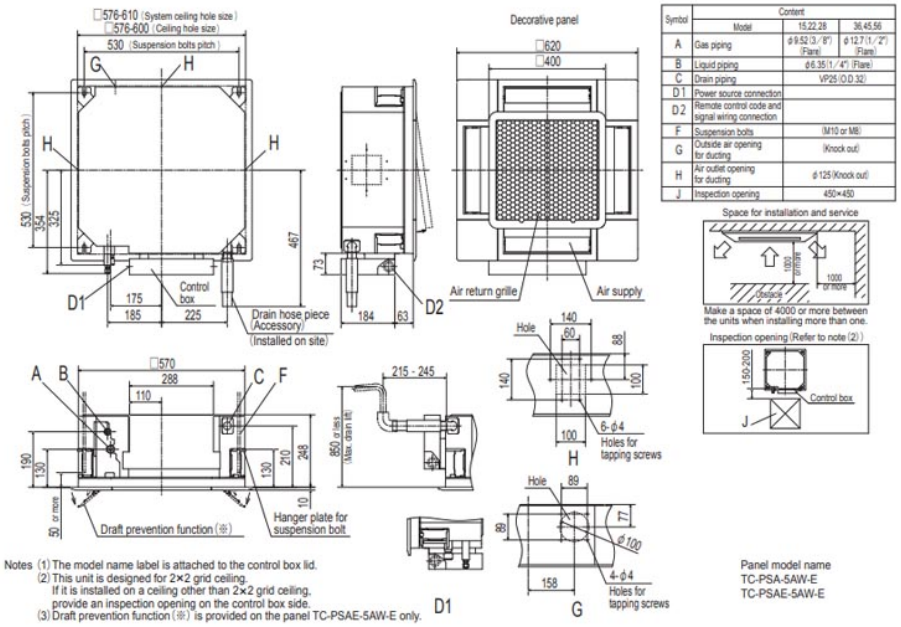
Symbol	Content		
	Model	15, 22, 28	36, 45, 56
A	Gas piping	φ9.52 (3/8") (Flare)	φ12.7 (1/2") (Flare)
B	Liquid piping	φ6.35 (1/4") (Flare)	
C	Drain piping	VP25 (O.D.32)	
D1	Power source connection		
D2	Remote control code and signal wiring connection		
F	Suspension bolts	(M10 or M8)	
G	Outside air opening for ducting	(Knock out)	
H	Air outlet opening for ducting	φ125 (Knock out)	
J	Inspection opening	450×450	

Notes (1) The model name label is attached to the control box lid.
(2) This unit is designed for 2×2 grid ceiling.
If it is installed on a ceiling other than 2×2 grid ceiling, provide an inspection opening on the control box side.
(3) Draft prevention function (※) is provided on the panel TC-PSAGE-5AW-E only.

Panel model name
TC-PSAG-5AW-E
TC-PSAGE-5AW-E

Unit: mm

Ceiling cassette-4 way compact type (FDTC)
All models
(a) Honeycomb type



Symbol	Content		
	Model	15,22,28	36,45,56
A	Gas piping	φ9.52 (3/8") (Flare)	φ12.7 (1/2") (Flare)
B	Liquid piping	φ6.35 (1/4") (Flare)	
C	Drain piping	VP25 (O.D.32)	
D1	Power source connection		
D2	Remote control code and signal wiring connection		
F	Suspension bolts	(M10 or M8)	
G	Outside air opening for ducting	(Knock out)	
H	Air outlet opening for ducting	φ125 (Knock out)	
J	Inspection opening	450×450	

Notes (1) The model name label is attached to the control box lid.
(2) This unit is designed for 2×2 grid ceiling.
If it is installed on a ceiling other than 2×2 grid ceiling, provide an inspection opening on the control box side.
(3) Draft prevention function (※) is provided on the panel TC-PSAE-5AW-E only.

Panel model name
TC-PSA-5AW-E
TC-PSAE-5AW-E

Datorită politicii de continuă îmbunătățire a produselor, ne rezervăm dreptul de a modifica specificațiile tehnice fără nicio notificare prealabilă.