MITSUBISHI HEAVY INDUSTRIES

SCM100ZS-W

10.0 KW

Unitate interna : FDT100VH

Specificații tehnice

R32

Sursă de alimentare			Monofazic, 220 - 240V, 50Hz / 220V, 60Hz
Capacitate nominală de răcire (Min~Max)		kW	10.0 (1.7~11.5)
Capacitate nominala de incalzire (Min~Max)		kW	10.5 (0.9~11.5)
Consumul de energie	Racire/Incalzire	kW	2.70 (0.48~3.65) / 2.38 (0.37~2.90)
EER/COP	Racire/Incalzire		3.70 / 4.41
Amperaj maxim		A	21
Nivel putere sonoră	Racire	dB(A)	67
	Incalzire		72
Nivel presiune sonoră	Racire	dB(A)	54
	Incalzire		59
Flux de aer	Racire	m^3/min	75.0
	Incalzire		75.0
Dimensiuni exterioare	Inaltime x Latime x Adancime	mm	945 x 970 x 370
Greutate netă		kg	73
Refrigerant	Tip/GWP		R32/675
	Incarcare	kg/TCO2Eq	2.98/2.012
Dimensiuni țeavă refrigerant	Lichid/Gaz	ø mm	Refrigerant lichid: φ 6.35(1/4")x5 / Refrigerant gazos: φ 9.52 (3/8") x 5
Interval de functionare - temperatura exterioara	Racire	°C	-15~46
	Incalzire		-15~24
Numărul de unități interne conectabile			Min. 2 - Max. 5
Capacitatea totala a unitatilor interioare (kW)			16.0

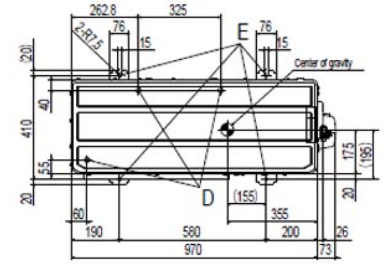
Datorită politicii de continuă îmbunătățire a produselor, ne rezervăm dreptul de a modifica specificațiile tehnice fără nicio notificare prealabilă.

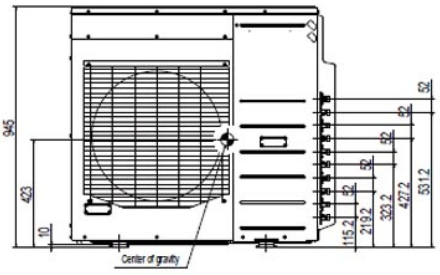
Schema tehnică

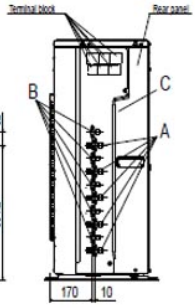
Outdoor units
SCM100ZS-W

1.2 Exterior dimensions
Model SCM100ZS-W

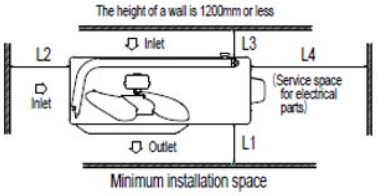
Symbol	Content	
A	Service valve connection (gas side)	ϕ9.52 (3/8") (Flare)
B	Service valve connection (liquid side)	ϕ6.35 (1/4") (Flare)
C	Pipe/cable draw-out hole	
D	Drain discharge hole	ϕ20 × 3places
E	Anchor bolt hole	M10-12 × 4places







Notes
(1) It must not be surrounded by walls on 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 subjected to strong winds,
lay it in such a direction that the blower outlet faces
perpendicularly to the dominant wind direction.
(4) Leave 1.2m or more space above the unit.
(5) A wall in front of the blower outlet must not exceed the unit's height.



Minimum installation space

Examples of installation / Dimensions	I	II	III
L1	Open	Open	500
L2	300	5	Open
L3	150	300	150
L4	250	250	250

Unit:mm

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