

MITSUBISHI HEAVY INDUSTRIES

SRK100VSAWPZSX

10.0 KW



Unitate interna : SRK50ZSX-W-x-2



Unitate externa : FDC100VSA-W

Specificații tehnice

R32

Unitate internă				SRK50ZSX-W x 2
Unitate externă				FDC100VSA-W
Sursă de alimentare				Trifazic 380-415V, 50Hz / 380V, 60Hz
Capacitate nominală de răcire (Min-Max)			kW	10.0 (4.0 ~ 11.2)
Capacitate nominală de încălzire (Min-Max)			kW	11.2 (4.0 ~ 12.5)
Power Consumption		Răcire/Încălzire	kW	2.89 / 2.61
EER/COP		Răcire/Încălzire	kW	3.46 / 4.29
Curent de intrare			A	5
Max. current			A	15
Nivel putere sonoră*1	U.I.*3	Răcire/Încălzire	dB(A)	59 / 62
	U.E.	Răcire/Încălzire		69 / 70
Nivel presiune sonoră*1	U.I.*3	Răcire (P-Hi/Hi/Me/Lo)		44 / 39 / 31 / 22
		Încălzire (P-Hi/Hi/Me/Lo)		46 / 41 / 33 / 23
	U.E.	Răcire/Încălzire		54 / 55
Flux de aer	U.I.*3	Răcire (P-Hi/Hi/Me/Lo)	m^3/min	14.3 / 12.4 / 7.8 / 5.4
		Încălzire (P-Hi/Hi/Me/Lo)		17.3 / 14.3 / 9.8 / 6.2
	U.E.	Răcire/Încălzire		75 / 73
Exterior dimensions	U.I.	HeightxWidthxDepth	mm	305 x 920 x 220
	U.E.		mm	845 x 970 x 370
Greutate netă		U.I./U.E.	kg	13 / 78
Refrigerant charge			kg/TCO_2E_q	3.3/2.228
Refrigerant Type GWP				R32/675
Ref.piping size	Lichid/Gaz		Ã¸mm	9.52(3/8") / 15.88(5/8")
Lungime țeavă refrigerant (o direcție)			m	Max.50
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
Filtru de aer, cantitate				Polypropylene net x 2(washable)
Telecomandă (opțional)				Cu fir:RC-EX3A, RC-E5, RCH-E3 & Interface kit:SC-BIKN2-E
Clasa Energetică (Răcire/Încălzire)				A++/A+
SEER				7.05
SCOP (Climat temperat)				4.47
Pdesign (răcire/încălzire(@-10°C))				10.0/8.5
Annual Electricity Consumption				497/2661
Performanța pe modul încălzire				Climat temperat

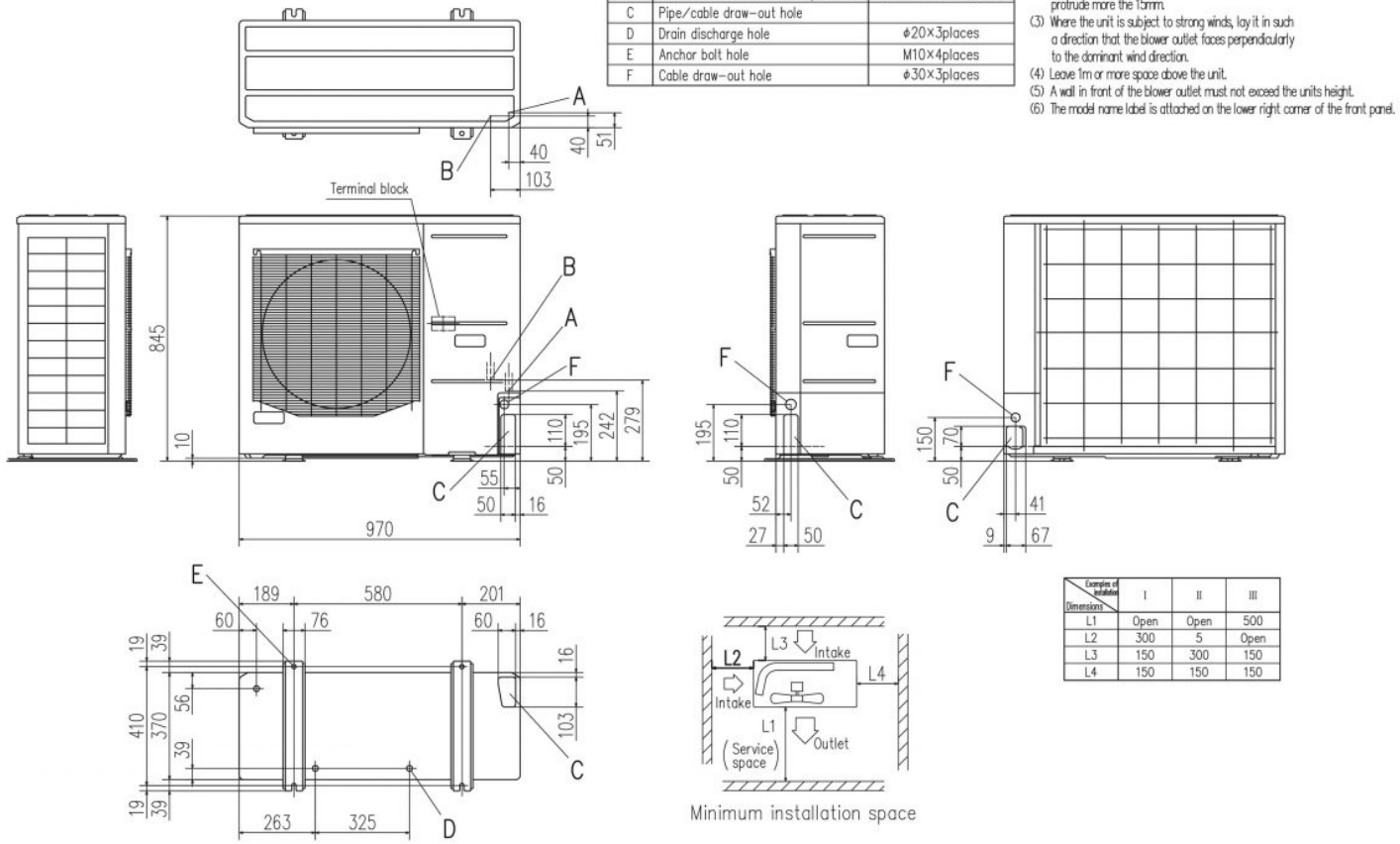
Datorită politicii de continuă îmbunătățire a produselor, ne rezervăm dreptul de a modifica specificațiile tehnice fără nicio notificare prealabilă.

Schema tehnică

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

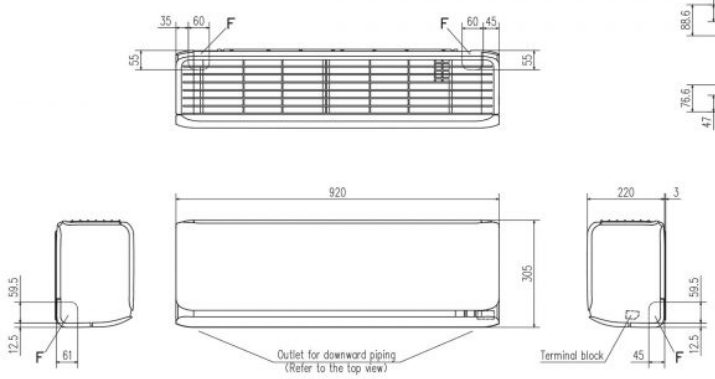
Symbol	Content	
A	Service valve connection (gas side)	ϕ15.88 (5/8") (Flare)
B	Service valve connection (liquid side)	ϕ9.52 (3/8") (Flare)
C	Pipe/cable draw-out hole	
D	Drain discharge hole	ϕ20×3places
E	Anchor bolt hole	M10×4places
F	Cable draw-out hole	ϕ30×3places

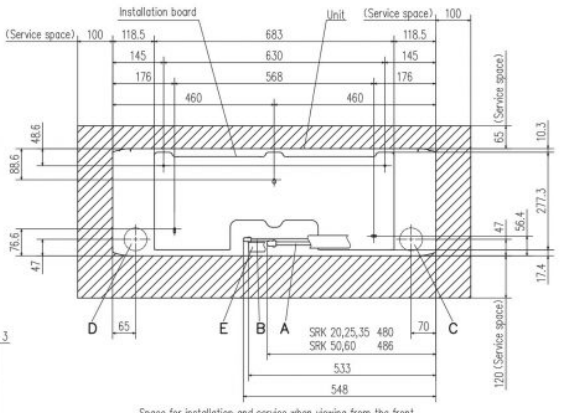
Notes
(1) It must not be surrounded by walls on the four sides.
(2) The unit must be fixed with anchor bolts. An anchor bolt must not protrude more the 15mm.
(3) Where the unit is subject to strong winds, lay it in such a direction that the blower outlet faces perpendicularly to the dominant wind direction.
(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.



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

SRK20ZSX-W, -WB, -WT SRK25ZSX-W, -WB, -WT
SRK35ZSX-W, -WB, -WT SRK50ZSX-W, -WB, -WT
SRK60ZSX-W, -WB, -WT





Space for installation and service when viewing from the front

Symbol	Content	
A	Gas piping	SRK 20,25,35 ø9.52 (3/8") (Flare) SRK 50,60 ø12.7 (1/2") (Flare)
B	Liquid piping	ø6.35 (1/4") (Flare)
C	Hole on wall for right rear piping	(ø65)
D	Hole on wall for left rear piping	(ø65)
E	Drain hose	VP16
F	Outlet for piping	

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