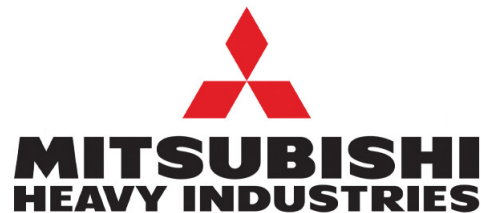




TEMPERATURE CONTROL FOR TODAY & TOMORROW



SRK35ZS-WFB / SRC35ZS-W2

3.5 KW



Unitate internă :



Unitate externă : SRC35ZS-W2

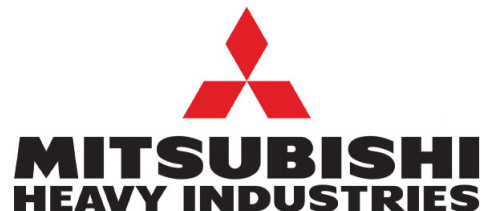
Specificații tehnice

R32

Unitate internă			SRK35ZS-WFB		
Unitate externă			SRC35ZS-W2		
Sursă de alimentare			Monofazic, 220 - 240, 50Hz		
Capacitate nominală de răcire (Min~Max)		kW	3.5(0.9~4.0)		
Capacitate nominală de încălzire (Min~Max)		kW	4.0(0.9~5.0)		
Consum de energie	Răcire/Încălzire		kW	0.89 / 0.94	
EER/COP	Răcire/Încălzire			3.93 / 4.26	
Amperaj maxim		A	9		
Nivel putere sonoră	U.I.	Răcire/Încălzire	dB(A)	54 / 56	
	U.E.	Răcire/Încălzire		61 / 61	
Nivel presiune sonoră	U.I.	Răcire (Hi/Me/Lo/Ulo)		40 / 30 / 26 / 19	
		Încălzire (Hi/Me/Lo/Ulo)		41 / 36 / 25 / 19	
	U.E.	Răcire/Încălzire		50 / 48	
Flux de aer	U.I.	Răcire (Hi/Me/Lo/Ulo)	m³/min	11.3 / 8.7 / 7.0 / 5.0	
		Încălzire (Hi/Me/Lo/Ulo)		12.3 / 11.0 / 7.0 / 5.6	
	U.E.	Răcire/Încălzire		31.5 / 27.8	
Dimensiuni exterioare	U.I.	Înălțime / Lățime / Adâncime	mm	290 x 870 x 230	
	U.E.			540 x 780(+62) x 290	
Greutate netă	U.I. / U.E.		kg	9.5 / 34.5	
Refrigerant		Tip/GWP		R32 / 675	
Refrigerant		Încărcare	kg/TCO2Eq	0.78 / 0.527	
Dimensiuni țeavă refrigerant		Lichid/Gaz	mm/ø	6.35(1/4") / 9.52(3/8")	
Lungime țeavă refrigerant (o direcție)			m	Max. 20	
Diferență de nivel suportată		Unitate externă este mai sus/mai jos		m	Max. 10 / Max. 10
Interval de funcționare - temperatură exterioară		Răcire		°C	-15~46
		Încălzire			-15~24
Filtre				Filtru Antialergeni x1, Filtru lavabil fotocatalitic și dezodorizant x1	
Clasa Energetică (Răcire/Încălzire)				A++/A++	
SEER				8.40	
SCOP (Climat temperat)				4.70	
Pdesign (răcire/încălzire(@-10°C))		kW	3.50/3.00		
Consumul anual de electricitate (răcire/încălzire)		kWh/a	146/895		
Performanța pe modul încălzire				Climat temperat	

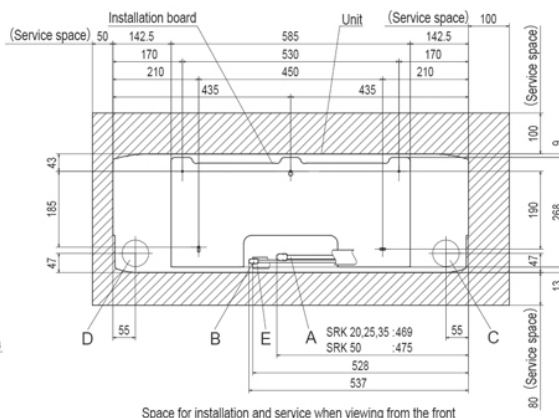
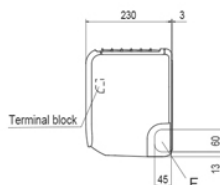
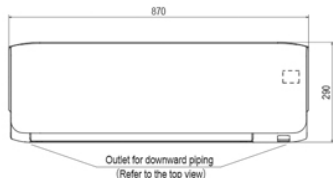


TEMPERATURE CONTROL FOR TODAY & TOMORROW



Schema tehnică

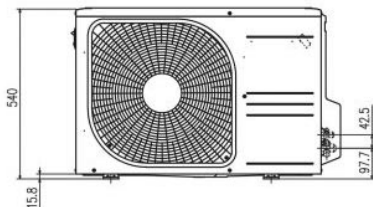
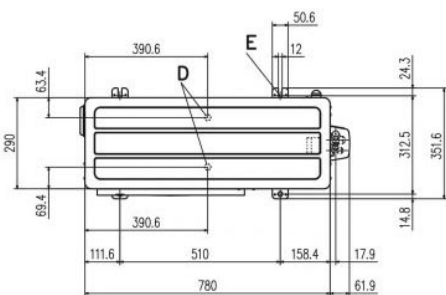
SRK20ZS-WF, -WFB, -WFT, -W
SRK25ZS-WF, -WFB, -WFT, -W
SRK35ZS-WF, -WFB, -WFT, -W
SRK50ZS-WF, -WFB, -WFT, -W
SRK20ZS-S, -SB, -ST SRK25ZS-S, -SB, -ST
SRK35ZS-S, -SB, -ST SRK50ZS-S, -SB, -ST



Symbol	Content
A	Gas piping SRK20, 25, 35 $\phi 9.52$ (3/8") (Flare) SRK50 $\phi 12.7$ (1/2") (Flare)
B	Liquid piping $\phi 6.35$ (1/4") (Flare)
C	Hole on wall for right rear piping ($\phi 65$)
D	Hole on wall for left rear piping ($\phi 65$)
E	Drain hose VP16
F	Outlet for piping (on both side)

Outdoor units

SRC20ZS-W, 25ZS-W, 35ZS-W
SRC25ZS-W1, 35ZS-W1
SRC25ZS-W2, 35ZS-W2



Symbol	Content
A	Service valve connection (gas side) $\phi 9.52$ (3/8") (Flare)
B	Service valve connection (liquid side) $\phi 6.35$ (1/4") (Flare)
C	Pipe/cable draw-out hole
D	Drain discharge hole $\phi 20 \times 2$ places
E	Anchor bolt hole M10 $\times 4$ places

Minimum installation space				
Examples of installation Dimensions				
	I	II	III	IV
L1	Open	280	280	180
L2	100	75	Open	Open
L3	100	80	80	80
L4	250	Open	250	Open

