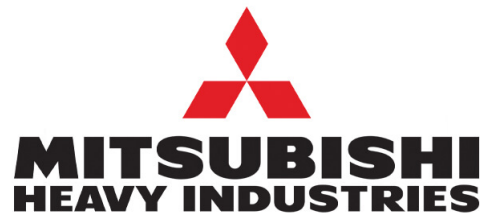




TEMPERATURE CONTROL FOR TODAY & TOMORROW



SRK50ZSX-WFT / SRC50ZSX-W2

5.0 KW



Unitate internă :



Unitate externă : SRC50ZSX-W2

Specificații tehnice

R32

Unitate internă			SRK50ZSX-WFT		
Unitate externă			SRC50ZSX-W2		
Sursă de alimentare			Monofazic, 220 - 240, 50Hz		
Capacitate nominală de răcire (Min~Max)		kW	5.0 (1.0~6.2)		
Capacitate nominală de încălzire (Min~Max)		kW	6.0 (0.8~8.2)		
Consum de energie	Răcire/Încălzire		kW	1.24 / 1.36	
EER/COP	Răcire/Încălzire			4.03 / 4.41	
Amperaj maxim		A	15		
Nivel putere sonoră	U.I.	Răcire/Încălzire	dB(A)	59 / 62	
	U.E.	Răcire/Încălzire		63 / 61	
Nivel presiune sonoră	U.I.	Răcire (Hi/Me/Lo/Ulo)		44 / 39 / 31 / 22	
		Încălzire (Hi/Me/Lo/Ulo)		47 / 41 / 33 / 23	
	U.E.	Răcire/Încălzire		51 / 49	
Flux de aer	U.I.	Răcire (Hi/Me/Lo/Ulo)	m ³ /min	14.3 / 12.4 / 7.8 / 5.4	
		Încălzire (Hi/Me/Lo/Ulo)		17.3 / 14.3 / 9.8 / 6.2	
	U.E.	Răcire/Încălzire		39.0 / 33.0	
Dimensiuni exterioare	U.I.	Înălțime / Lățime / Adâncime	mm	305 x 920 x 220	
	U.E.			640 x 800(+71) x 290	
Greutate netă	U.I. / U.E.		kg	13.0 / 45.0	
Refrigerant		Tip/GWP		R32 / 675	
Refrigerant		Încărcare	kg/TCO2Eq	1.30 / 0.878	
Dimensiuni țeavă refrigerant		Lichid/Gaz	mm/ø	6.35(1/4") / 12.7(1/2")	
Lungime țeavă refrigerant (o direcție)			m	Max.30	
Diferență de nivel suportată		Unitate externă este mai sus/mai jos		m	Max.20 / Max.20
Interval de funcționare - temperatură exterioară		Răcire		°C	-15~46
		Încălzire			-20~24
Filtre			Filtru Antialergeni x1, Filtru lavabil fotocatalitic și dezodorizant x1		
Clasa Energetică (Răcire/Încălzire)			A++/A++		
SEER			8.30		
SCOP (Climat temperat)			4.70		
Pdesign (răcire/încălzire(@-10°C))		kW	5.00/4.50		
Consumul anual de electricitate (răcire/încălzire)		kWh/a	211/1341		
Performanța pe modul încălzire			Climat temperat		



Technical drawing of the THERMOMAX 10000 BTU model, showing three views: top, front, and side.

Top View Dimensions:

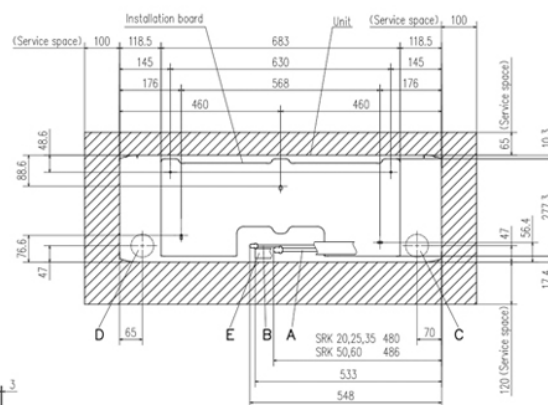
- Overall width: 920
- Overall height: 305
- Top panel width: 60
- Top panel height: 35
- Bottom panel width: 60
- Bottom panel height: 35
- Side panel height: 55
- Terminal block width: 45
- Terminal block height: 12.5
- Outlet for downward piping (Refer to the top view)

Front View Dimensions:

- Overall width: 920
- Overall height: 305
- Top panel width: 60
- Top panel height: 35
- Bottom panel width: 60
- Bottom panel height: 35
- Side panel height: 55
- Terminal block width: 45
- Terminal block height: 12.5
- Outlet for downward piping (Refer to the top view)

Side View Dimensions:

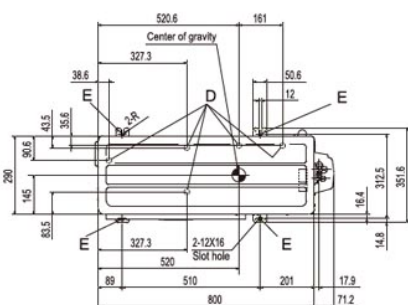
- Overall width: 220
- Overall height: 305
- Top panel width: 60
- Top panel height: 35
- Bottom panel width: 60
- Bottom panel height: 35
- Side panel height: 55
- Terminal block width: 45
- Terminal block height: 12.5
- Outlet for downward piping (Refer to the top view)



Space for installation and service when viewing from the front

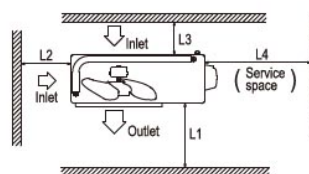
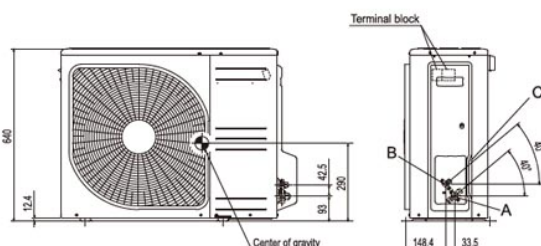
Symbol	Content
A	Gas piping SRK 20,25,35 Ø9.52 (3/8") (Flare) SRK 50,60 Ø12.7 (1/2") (Flare)
B	Liquid piping Ø6.35 (1/4") (Flare)
C	Hole on wall for right rear piping (ø65)
D	Hole on wall for left rear piping (ø65)
E	Drain hose VP16
F	Outlet for nitrogen

SRC50ZSX-W(-W1, -W2), 60ZSX-W(-W1)



Symbol	Content
A	Service valve connection (Gas side) $\phi 12.7 (1/2")$ (Flare)
B	Service valve connection (Liquid side) $\phi 6.35 (1/4")$ (Flare)
C	Pipe/cable draw-out hole
D	Drain discharge hole $\phi 20 \times 5$ places
E	Anchor bolt hole M10-12x4 places

Examples installation Size	I	II	III	IV
L1	Open	280	280	180
L2	100	75	Open	Open
L3	100	80	80	80
L4	250	Open	250	Open



Minimum installation space