

# 1. Specification

Buyer Model	Set (Indoor / Outdoor)		Unit	SW362H8.SSM0 (SW362H8.NRM0 / SW362H8.USM0)			SW362H8.SSP0 (SW362H8.NRP0 / SW362H8.USP0)			
Factory Model				S4-W36R43FA (S4NW36R43FA / S4UW36R43FA)			S4-W36R43FA (S4NW36R43FA / S4UW36R43FA)			
Capacity	Cooling	Min ~ Rated ~ Max	kW	1.77	9.67	11.14	1.77	9.67	11.14	
			Btu/h	6,035	33,000	38,000	6,035	33,000	38,000	
	Heating	Min ~ Rated ~ Max	kW	1.47	8.50	9.79	1.47	8.50	9.79	
			Btu/h	5,000	29,000	33,400	5,000	29,000	33,400	
Power Input	Cooling	Min ~ Rated ~ Max	W	610	3,120	3,990	610	3,120	3,990	
	Heating	Min ~ Rated ~ Max	W	559	2,235	3,990	559	2,235	3,990	
Running Current	Cooling	Min ~ Rated ~ Max	A	3.92	14.50	17.00	3.92	14.50	17.00	
	Heating	Min ~ Rated ~ Max	A	3.68	10.50	17.00	3.68	10.50	17.00	
EER			W/W	3.10			3.10			
SEER			(Btu/h)/W	10.58			10.58			
COP			-	20.00			20.00			
SCOP			W/W	3.80			3.80			
Energy Label Grade	Cooling / Heating		-	- / -			- / -			
Annual Energy Consumption	Cooling / Heating		kWh/year	1,560 / -			1,560 / -			
Operating Wattage			kWh	1.76			1.76			
Standby Wattage			Wh	0.50			0.50			
Power Supply			Ø, V, Hz	1, 220, 60			1, 220, 60			
Available Voltage Range			V	187 ~ 276			187 ~ 276			
Power Factor	Cooling / Heating		%	98.0 / 98.0			98.0 / 98.0			
Moisture Removal			l/h	2.66			2.66			
Indoor	Air Flow Rate	Cooling, Max / H / M / L	m³/min	32 / 25 / 21 / 17			32 / 25 / 21 / 17			
		Heating, Max / H / M / L	m³/min	33 / 27 / 23 / 19			33 / 27 / 23 / 19			
	Sound Pressure Level	Cooling, Max / H / M / L / SL	dB(A)	- / 52 / 47 / 43 / 34			- / 52 / 47 / 43 / 34			
		Heating, Max / H / M / L	dB(A)	- / 52 / 47 / 43			- / 52 / 47 / 43			
	Sound Power Level		dB(A)	-			-			
	Dimensions (W x H x D)	Net	mm	1,200 x 360 x 265			1,200 x 360 x 265			
		Shipping	mm	1,280 x 455 x 357			1,280 x 455 x 357			
	Weight	Net	kg	18.5			18.5			
		Shipping	kg	22.2			22.2			
Exterior Color Code			-	Munsell 7.5BG 10/2 (RAL 9016)			Munsell 7.5BG 10/2 (RAL 9016)			
Outdoor	Air Flow Rate	Max	m³/min	71.0			71.0			
	Fan Motor Speed	Cooling, Min ~ Max	rpm	190 ~ 850			190 ~ 850			
		Heating, Min ~ Max	rpm	190 ~ 850			190 ~ 850			
	Sound Pressure Level	Cooling, Rated	dB(A)	58			58			
		Heating, Rated	dB(A)	59			59			
	Sound Power Level		dB(A)	-			-			
	Dimensions (W x H x D)	Net	mm	950 x 832 x 330			950 x 832 x 330			
		Shipping	mm	1,130 x 908 x 456			1,130 x 908 x 456			
	Weight	Net	kg	67.1			67.1			
		Shipping	kg	76.6			76.6			
	Max. Fuse Size			A	25			25		
	Exterior Color Code			-	Munsell 9.54Y 8.34/1.31 (RAL 9001)			Munsell 9.54Y 8.34/1.31 (RAL 9001)		
Operation Range	Cooling	°C DB	18 ~ 54			18 ~ 54				
	Heating	°C DB	-5 ~ 24			-5 ~ 24				
	Heating	°C WB	-5 ~ 18			-5 ~ 18				
Circuit Breaker			A	25			25			
Power Supply Cable			No. x mm²	3 x 2.5			3 x 2.5			
Power Supply to Unit			-	Outdoor			Outdoor			
Power and Communication Cable			No. x mm²	4 x 1.0			4 x 1.0			
Piping	Size	Liquid	mm	ø 9.52			ø 9.52			
		Gas	mm	ø 15.88			ø 15.88			
Connections Method	Indoor / Outdoor		-	Flared / Flared			Flared / Flared			
Drain Hose Size	O.D, I.D		mm	20.0, 15.0			20.0, 15.0			
Between Indoor & Outdoor	Piping Length	Min / Standard / Max	m	3.0 / 7.6 / 30			3.0 / 7.5 / 30			
		No Charge	m	7.6			7.5			
	Max. Elevation Difference		m	25			25			
	Piping Connection Heat Insulation		-	Both liquid and gas pipes			Both liquid and gas pipes			
Refrigerant	Type		-	R410A			R410A			
	Pre Charge		g	2,400			2,400			
	Additional Charge		g/m	30			30			
	Control		-	Electronic Expansion Valve			Electronic Expansion Valve			
	Global Warning Potential		-	2,087.5			2,087.5			
	t-CO <sub>2</sub> eq		-	5.010			5.010			
Defrost Method			-	Reverse Cycle			Reverse Cycle			
Tool Code (Chassis)	Indoor / Outdoor		-	SR / U4			SR / U4			

## Note

- - : No Relation
- All power supply and communication cables and circuit breaker must comply with applicable local and national codes.
- Exterior color code is approximate value.
- It is difficult to measure air flow rate of sleep because of small values.
- Maximum heating capacity is for heating operation without any frost.

- Fan motor speed could vary ±20 rpm according to the operating conditions.
- It may cause reliability, performance, noise, and vibration problem, unless meeting the range of connecting pipe length. Keep the minimum piping length by making loops, although indoor unit and outdoor unit are close.
- This product contains fluorinated greenhouse gases.
- Some specifications may be changed without notifications due to our policy of innovation.