

Wall Mounted (LNXSCHWS-Series)



LNXSCHWS Series

Fixed Speed

Cool Only

Capacity
1 - 3 tons

Wall Mounted



Features



GOLDEN FIN

Golden Coating is more resistant in oxidation & corrosion than ordinary fins for condensers to furnish a steadier and longlasting performance. It can also efficiently prevent bacteria from breeding and oil stain from adhering, and withstand weather elements to enhance durability



HYDROPHILIC ALUMINIUM FIN

+ After running for a particular period, the AC will automatically detect the cleanliness of the filter and display CL on the LED display to remind users to clean the filter



WIFI CONTROL (Optional)

+ With the Wi-Fi control, you can easily turn on and turn off the AC outside your house via smart device.



PLASMA IONIZER (Optional)

+ The advanced plasma ionizer technology keeps you safe by releasing trillions of positive and negative ions to effectively kill bacteria, viruses and other harmful particles. Purify the air you breathe.



I FEEL (Optional)

+ With one click on I FEEL button, the AC receives real-time temperature data and optimizes working conditions to match the desired temperature set by users



INDOOR 5 STEP FAN SPEED

+ Mute/low/middle/high/turbo speed, meets the various demands for wind blow



TURBO MODE

+ Unit will enter turbo mode with ultra high speed and reach the set temperature more quickly



SLEEP MODE

+ This characteristic maintains both energy saving and comfort in night operation



LOUVER POSITION MEMORY

+ The louver will be restored to the previous position when the unit is restarted

Specifications (LNXSCHWS-Series,Wall Mounted)



Model Number		System	LNXSCHWSS-012R0T3C	LNXSCHWSS-018R0T3C	LNXSCHWSS-024R0T3C	LNXSCHWSS-030R0T3C	LNXSCHWSS-036R0T3C
		Indoor	LNXSCHWIS-012R0T3C	LNXSCHWIS-018R0T3C	LNXSCHWIS-024R0T3C	LNXSCHWIS-030R0T3C	LNXSCHWIS-036R0T3C
		Outdoor	LNXSCHWOS-012R0T3C	LNXSCHWOS-018R0T3C	LNXSCHWOS-024R0T3C	LNXSCHWOS-030R0T3C	LNXSCHWOS-036R0T3C
Cooling (T1)	Rated Capacity	Btu/h	12,350	18,500	24,000	29,800	33,000
		W	3,620	5,422	7,034	8,734	9,672
	Power Consumption	W	1,033	1,504	1,987	2,504	2,821
	Running Current	A	4.7	6.8	9.0	11.4	12.8
	EER Cooling	Btu/h/W	11.96	12.30	12.08	11.90	11.70
Cooling (T3)	Rated Capacity	Btu/h	10,720	16,400	21,500	27,600	29,200
		W	3,142	4,807	6,301	8,089	8,558
	Power Consumption	W	1,239	1,816	2,370	3,063	3,241
	Running Current	A	5.6	8.3	10.8	13.9	14.7
	EER Cooling	Btu/h/W	8.65	9.03	9.07	9.01	9.01
Rated Input Power		W	1,650	2,400	2,900	3,900	4,200
Rated Input Current		A	7.9	10.7	14.2	18.2	19.5
Power supply		V/Ph/Hz	220-240/1/50	220-240/1/50	220-240/1/50	220-240/1/50	220-240/1/50
Indoor Unit Configuration							
Air Flow Volume		m3/h	650	1200	1650	2250	2250
		CFM	383	706	971	1324	1324
Evaporator	Tube		Inner-grooved copper	Inner-grooved copper	Inner-grooved copper	Inner-grooved copper	Inner-grooved copper
	Fin		Hydrophilic aluminium foil	Hydrophilic aluminium foil	Hydrophilic aluminium foil	Hydrophilic aluminium foil	Hydrophilic aluminium foil
Noise level		dB(A)	38	46	46	48	48
Indoor unit weight (Net)		Kg	10	17	17	22	23.5
Net Dimension (WidthxDepthxHeight)		mm	895*300*205	1130*320*240	1130*320*240	1358*367*270	1358*367*270
Packing Dimension (WidthxDepthxHeight)		mm	965*365*280	1200*385*325	1200*385*325	1445*445*360	1445*445*360
Outdoor unit configuration							
Connect pipe	Liquid tube Diameter × Thickness	mm	Φ6*0.5	Φ6*0.5	φ6.0*0.5	φ6.0*0.5	φ6.0*0.5
	Gas tube Diameter × Thickness	mm	Φ12*0.6	Φ12*0.6	φ15.88*0.7	φ15.88*0.7	φ15.88*0.7
Refrigerant			R410a	R410a	R410a	R410a	R410a
Max. Discharge Pressure		Mpa	4.15	4.15	4.15	4.15	4.15
Max. Suction Pressure		Mpa	1.15	1.15	1.15	1.15	1.15
Compressor Parameter	Type		Rotary	Rotary	Rotary	Rotary	Rotary
	Brand		GMCC	FUJITSU	GMCC	GREE LANDA	GREE LANDA
Condenser	Tube		Inner-grooved copper	Inner-grooved copper	Inner-grooved copper	Inner-grooved copper	Inner-grooved copper
	Fin		Hydrophilic aluminium foil	Hydrophilic aluminium foil	Hydrophilic aluminium foil	Hydrophilic aluminium foil	Hydrophilic aluminium foil
Noise level		dB(A)	52	55	56	58	60
Outdoor unit weight (Net)		Kg	28	43	47	57	60
Net Dimension (WidthxDepthxHeight)		mm	780*255*555	850*290*555	920*360*670	925*365*795	925*365*795
Packing Dimension (WidthxDepthxHeight)		mm	845*345*595	930*400*630	990*450*730	1060*500*870	1060*500*870
Others							
Application area		m ²	15-25	20-35	30-50	35-55	45-70
Loading qty (40HQ)		Sets	275	195	156	92	92

1. \ e cooling condition: T1 condition: indoor side 27 °C (80.6 °F) DB, 19 °C (60 °F) WB, outdoor side 35 °C (95 °F) DB; T3 condition: indoor side 29 °C (84.2 °F) DB, 19 °C (60 °F) WB, outdoor side 46 °C (114.8 °F) DB.
 2. Sound level: measured at a point 1 m in front of the unit at a height of 1.3m. During actual operation, these values are normally somewhat higher as a result of ambient conditions.
 3. \ e above data may be changed without notice for future improvement on quality and performance.