

SKY_{pro}

UP TO 20 SEER



Inverter



CASSETTE TYPE

Model						
Indoor Model			ASLEC4H4S12	ASLEC4H4S18	ASLEC4H4S24	ASLEC4H4S36
Outdoor Model			ASLCI4H4S12	ASLCI4H4S18	ASLCI4H4S24	ASLCI4H4S36
Type			Cassette	Cassette	Cassette	Cassette
Power Supply		V/ph/Hz	208/230/1/60	208/230/1/60	208/230/1/60	208/230/1/60
Cooling	Capacity	Btu/h	12000	18000	24000	36000
	Input	W	960	1420	1920	3380
	Current	A	4.3	6.5	8.6	14.6
	EER	Btu/h/W	12.50	12.68	12.50	10.65
	SEER	Btu/h/W	19	20	19	19.5
Heating	Capacity	Btu/h	12000	18000	24000	36000
	Input	W	926	1350	1950	3190
	Current	A	4.1	6.3	8.7	14.0
Indoor Unit	Indoor Noise Level (Sound Pressure Hi/Med/Lo)	dB(A)	42/38/34	38	43/39/36	49/43/39
	Indoor Air Flow Rated(Hi/Med/Lo)	CFM	1355	1853	2235	3416
	Dimension (WxHxD)	in	22-1/2 x 8-1/2 x 22-1/2	33x9-3/4x33	33-1/16x 9-3/4 x33-1/16	33-1/16x 11-3/4 x33-1/16
	Packing(WxHxD)	in	28-3/4x26-1/4x11-1/2	39-1/4x14-1/2x37-5/8	39 1/4x14 1/2x37 5/8	39-1/4x16 1/2x37-5/8
	Net Weight	lbs	34	56	59.5	70.5
	Shipping Weight	lbs	40.5	76	79.5	90.4
Outdoor Unit	Outdoor Noise Level (Sound Pressure)	dB(A)	52	55	54	61
	Dimension(WxHxD)	in	31-7/8x22-7/8x11	33-7/8x26-3/8x12-1/4	37-3/8x33x13-3/8	37-3/8x41-5/16x13 3/8
	Packing(WxHxD)	in	37-1/8x16-1/2x25-1/4	39x28-3/4x17-3/4	43 3/4x18 1/8x36 1/4	43-3/4x18-1/8x47-1/4
	Net Weight	lbs	79.4	105.8	155.1	192
	Shipping Weight	lbs	88.2	114.6	166.4	214.5
Refrigerant Type/Quantity	Type		R-410A	R-410A	R-410A	R-410A
	Refrigerant Charge	oz.	45.9	56.44	91.7	111.2
	Factory Precharge	Ft.	25	25	25	25
	Additional Charge for Each Ft.	oz.	1.23	1.23	1.23	1.23
Refrigerant Piping	Liquid Line OD	in	1/4	1/4	3/8	3/8
	Vapor Line OD	in	3/8	1/2	5/8	3/4
	Max. Pipe Length	Ft.	82	98	164	164
	Max. Difference in Level	Ft.	49	49	98	98



DUCT TYPE

Model						
Indoor Model			ASLEK4H4S12	ASLEK4H4S18	ASLEK4H4S24	ASLEK4H4S36
Outdoor Model			ASLCI4H4S12	ASLCI4H4S18	ASLCI4H4S24	ASLCI4H4S36
Type			Duct	Duct	Duct	Duct
Power Supply		V/ph/Hz	208/230/1/60	208/230/1/60	208/230/1/60	208/230/1/60
Cooling	Capacity	Btu/h	12000	18000	24000	36000
	Input	W	1091	1670	2290	3300
	Current	A	4.8	7.6	10.3	14.35
	EER	Btu/h/W	11	10.78	10.48	10.91
	SEER	Btu/h/W	19	18.5	18	18
Heating	Capacity	Btu/h	12000	18000	24000	36000
	Input	W	1091	1600	1950	3500
	Current	A	4.8	7.3	8.7	15.2
Indoor Unit	Indoor Noise Level (Sound Pressure Hi/Med/Lo)	dB(A)	36/34/33	38	42/38/36	43/40/38
	Indoor Air Flow Rated(Hi/Med/Lo)	CFM	324/285/235	529/441/371	706/588/500	883/735/617
	Dimension (WxHxD)	in	35-7/8 x 7-1/2 x 17-5/8	46-1/2 x 7-1/2 x 17-5/8	35-3/8 x 10-5/8 x 28-3/8	51-1/8 x 13-3/4 x 31-1/2
	Packing(WxHxD)	in	42-1/2 x 22-1/4 x 11-1/4	53-1/8 x 11-1/4 x 22-1/4	46 x 13-3/8 x 34-1/4	61 x 16-1/8 x 37
	Net Weight	lbs	39.7	49.6	66.1	112.4
	Shipping Weight	lbs	46.3	57.3	77.2	132.3
Outdoor Unit	Outdoor Noise Level (Sound Pressure)	dB(A)	52	55	54	61
	Dimension(WxHxD)	in	31-7/8 x 22-7/8 x 11	33-7/8 x 26-3/8 x 12-1/4	37-3/8 x 33 x 13-3/8	37-3/8 x 41-5/16 x 13-3/8
	Packing(WxHxD)	in	37-1/8 x 16-1/2 x 25-1/4	39 x 28-3/4 x 17-3/4	43 3/4 x 18 1/8 x 36 1/4	43-3/4 x 18-1/8 x 47-1/4
	Net Weight	lbs	79.4	105.8	155.1	192
	Shipping Weight	lbs	88.2	114.6	166.4	214.5
Refrigerant Type/Quantity	Type		R-410A	R-410A	R-410A	R-410A
	Refrigerant Charge	oz.	45.9	56.44	91.7	111.2
	Factory Precharge	Ft.	25	25	25	25
	Additional Charge for Each Ft.	oz.	1.23	1.23	1.23	1.23
Refrigerant Piping	Liquid Line OD	in	1/4	1/4	3/8	3/8
	Vapor Line OD	in	3/8	1/2	5/8	3/4
	Max. Pipe Length	Ft.	82	98	164	164
	Max. Difference in Level	Ft.	49	49	98	98





Best application

The best option for light commercial application.

Efficiency

The super inverter series is designed with a high efficient compressor and environmental friendly refrigerant R410A.

Design

Compact design, flexible installation with easier maintainability.

Cassette Type

Special low noise fan design with different swing angles for cooling and heating modes.

Duct Type

Integrated drain pump. Optimized air duct design improves the performance and lowers the noise.

Outdoor Units

Outdoor units can be connected to different types of indoor units.



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