

GENERAL SPECIFICATIONS



Light Commercial Series KSIL Outdoor Units

Outdoor Unit			KSIL012-H219-O	KSIL018-H219-O	KSIL024-H219-OC
Klima Model No.					
Power supply		V- Ph-Hz	230-1-60	230-1-60	230-1-60
Max. fuse		A	15	20	25
Minimum circuit ampacity		A	8	13	15
Outdoor fan motor	Qty		1	1	1
	Speed	r/min	850/580	750/500	850
Outdoor air flow		cfm	1295	1471	2060
Outdoor noise level		dB(A)	55	60,5	61
Throttle type			Capillary	Capillary	Capillary + EXV
Outdoor unit	Dimension (W×D×H)	in	30"-1/8 x 11"-1/8 x 23"-1/4	33"-1/4 x 13"-3/16 x 27"-13/32	35"-3/16 x 12"-3/16 x 33"-7/8
	Packing (W×D×H)	in	35" x 14" x 25"-3/8	38" x 15"-5/8 x 29"-11/16	41" x 15"-5/8 x 36"
	Net/ Gross weight	lb	87 /92.4	104.5 / 112.2	159 /168
Refrigerant type/Quantity	Type		R410A	R410A	R410A
	Charged volume	Oz	56,53	61,83	89,6
Design pressure		psig	340	340	340
Refrigerant piping	Liquid side/ Gas side	in	1/4" / 1/2"	3/8" / 5/8"	3/8" / 5/8"
	Max. pipe length	ft	35	98	160
	Max. difference in level	ft	33	65	80
Ambient temperature	Cooling	°F	0~50	5~122	5~122
	Heating	°F	5~75	5~75	5~75

			KSIL036-H215	KSIL048-H216
Power supply		V / ph / Hz	208-230/1/60	208~230-1-60
Max. fuse size		A	50	55
Minimum circuit ampacity		A	30	35
Outdoor fan motor	Qty	n	1	2
	Speed	rpm	860	1000
Outdoor air flow (Max.)		cfm	3240	4240
Outdoor noise level		dB(A)	66	64
Refrigerant gas throttle		Type	Capillary +EXV	Capillary +EXV
Outdoor unit	Dimension (W×D×H)	in	38.98x13.58x37.99	36.93x15.43x53.9
	Packing (W×D×H)	in	44.09x17.13x43.31	43.11x19.49x59.25
	Net/ Gross weight	lb	160.94/182.98	220.46/251.33
Refrigerant gas	Type	oz.	R410A	R410A
	Charge volume	oz.	97	152
Design pressure		psig	550/340	550/340
Refrigerant piping	Liquid side/ Gas side	in	3/8" / 5/8"	3/8" / 5/8"
	Max. pipe length	ft	213	213
	Max. level difference	ft	98	98
Ambient temperature	Cooling	°F	5~122	5~122
	Heating	°F	5~76	5~76

Remarks: 1. The above design and specifications are subject to change without prior notice for product improvement.
2. The values given in the table for the noise level reflect the levels in anechoic chamber.

