

# GENERAL SPECIFICATIONS



## Light Commercial Series KSIO Outdoor Units

KSIO Outdoor Unit					
Klimaïre Model No.			KSIO012-H223-O	KSIO018-H221-O	KSIO024-H218-OC
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"	1/4" / 1/2"	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

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.

