

KSWG series

Performance	HEAT PUMP OPERATION		KSWG009-H113	KFWG012-H113	KFWG018-H213	KFWG024-H213
	Nominal cooling capacity	Btu / h	9.000	12.000	18.000	24.000
	Nominal performance rating	SEER	13,1	13,1	13	13
	Nominal heating capacity	Btu / h	9.000	12.000	18.000	24.000
	Nominal performance rating	HSPF	7.7	7.7	7.7	7.7
	Nominal air flow rate	cfm	360	365	611	766
	Noise level (Indoor)(High)	dB(A)	42	45	50	51
	Noise level (Indoor)(Low)	dB(A)	35	35	45	46
	Noise level (Outdoor)	dB(A)	55	55	65	65
Performance	COOLING OPERATION					
	Nominal cooling capacity	Btu / h	9.000	12.000	18.000	24.000
	Nominal performance rating	SEER	13,1	13,1	13	13
	Nominal air flow rate	cfm	360	365	611	766
	Moisture removal	in3/h	46.4 (0.76Kg/h)	70.2 (1.15Kg/h)	86.4 (1.42Kg/h)	116.5 (1.91Kg/h)
	Noise level (Indoor)(High)	dB(A)	42	45	50	51
	Noise level (Indoor)(Low)	dB(A)	35	35	45	46
	Noise level (Outdoor)	dB(A)	55	55	65	65
Power Supply	Voltage	V / Ph / Hz	115 / 1 / 60		220 / 1 / 60	
	Power consumption, cooling	W	770	1010	1480	1980
	Power consumption, heating	W	770	1000	1480	1980
Compressor	Type	Type	Rotary	Rotary	Rotary	Rotary
	Running load amperage	RLA	7,46	9,9	6,65	10,5
	Locked rotor amperage	LRA	40,3	47,3	32,6	48,9
Refrigerant	Gas	Type	410A	410A	410A	410A
	Gas Charging weight	g	1000	1200	2200	2500
	Liquid line size	in	1/4	1/4	3/8	3/8
	Suction line size	in	1/2	1/2	5/8	5/8
	Pipe connection	Type	Nut	Nut	Nut	Nut
	Drain connection size	in	5/8	5/8	5/8	5/8
Dimensions	Dept (Indoor/Outdoor)	in	7.1/10	7.1/11.6	8.9/13	9.8/13
	Height (Indoor/Outdoor)	in	10.6/21.3	10.6/23.8	12.8/32.9	12.8/32.9
	Length (Indoor/Outdoor)	in	31.3/31.3	37.0/33.5	42.1/36.1	48.6/36
Weight	HEAT PUMP MODELS		KSWG009-H113	KFWG012-H113	KFWG018-H213	KFWG024-H213
	Net (Indoor/Outdoor)	lb	19.8/72.8	22.1/86.0	39.6/136.0	44.0/143.0
	Gross (Indoor/Outdoor)	lb	24.3/83.8	26.5/92.6	48.4/147.4	52.8/154.0
Weight	COOLING ONLY MODELS		KSWG009-C113	KFWG012-C113	KFWG018-C213	KFWG024-C213
	Net (Indoor/Outdoor)	lb	19.8/70.8	22.1/84.0	39.6/133.0	44.0/140.0
	Gross (Indoor/Outdoor)	lb	24.3/81.8	26.5/90.6	48.4/144.4	52.8/151.0

Given ratings are for below conditions:
 Cooling : Based on 95°F air entering outdoor unit, 80°F DB & 67°F WB entering indoor unit.
 Heating : Based on 47°F air entering outdoor unit, 70°F DB & 60°F WB entering indoor unit.