



KUIR - KFUF / KSIE - KSIR

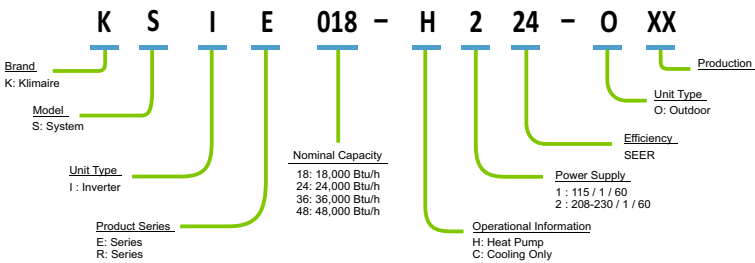
Floor-Ceiling Unit Technical Specifications

Klimairst Indoor Unit Model Number		KUIR18-H2		KUIR24-H2		KFUF036-H2G1		KFUF048-H2G1	
Klimairst Outdoor Unit Model Number		KSIE018-H220-O		KSIE024-H220-O		KSIR036-H218		KSIR048-H218	
SYSTEM	Power supply	V-ph-Hz	208-230/1/60	208-230/1/60	208-230/1/60	208-230/1/60	208-230/1/60	208-230/1/60	208-230/1/60
	Cooling	Capacity	Btu/h	18000	24000	36000	48000		
		EER	Btu/W	12,5	12,5	8,0	9,3		
		SEER		20	20	16	17,8		
	Heating @ 47° F	Capacity	Btu/h	18000	24000	38000	50000		
		COP	W/W	3,2	3,8	2,8	3,2		
		HSPF		10,5	11	10,0	11,0		
	Heating @ 17° F	Rated capacity	Btu/h	12000	15000	25400	35000		
	Minimum circuit ampacity	A	15	18	30	35			
	Max. fuse size	A	20	25	50	50			
	Indoor fan motor	Input	W	100	100	130	96		
		RLA	A	1,5	2	1,5	1,8		
		Speed(Hi/Med/Lo)	rpm	950/850/750	1350/1260/1120	1300/1150/800	1320/1200/1120		
	Indoor air flow (Hi/Med/Lo)	cfm	578/521/465	759/708/598	1037/917/638	1350/1120/1000			
	Indoor noise level (Hi/Med/Lo)	dB(A)	47/44/39	53/48/42	54/49/43	57/54/52			
	Indoor unit	Dimension (WxDxH)	in	42.05x26.57x9.25	42.05x26.57x9.25	50.59x26.57x9.25	64.96x26.57x9.25		
		Packing (WxDxH)	in	45.08x29.72x12.32	45.08x29.72x12.32	53.54x29.72x12.32	67.91x29.72x12.32		
		Net/Gross weight	lb	55.12/65.48	58.42/69.23	69/81.57	83.78/97		
	Design pressure	psig	550/340	550/340	550/340	550/340			
	Drainage water pipe diameter	in	1	1	1	1			
Refrigerant piping	Liquid side/Gas side	in	1/4"/1/2"	3/8"/5/8"	3/8"/5/8"	3/8"/5/8"			
Controller			Remote control	Remote control	Remote control	Remote control			
Room temperature	Cooling	°F	62~90	62~90	62~90	62~90			
	Heating	°F	32~86	32~86	32~86	32~86			
Operation temperature		°F	62~86	62~86	62~86	62~86			

Continued product improvement is our goal at Klimairst Products, Inc. Hence, specifications and data listed herein are subject to change without notice and without obligation on our part. Always comply with local, state, and national electrical codes.

- 1 - Minimum 10 ft line set recommended.
- 2 - Outdoor unit being elevated than the indoor unit oil trap should be installed every 17 ft to 23 ft (5 to 7 m)
- 3 - Factory installed only, not field option. Units may operate in heating and cooling mode until the ambient conditions reach 5° F

OUTDOOR UNIT PRODUCT CODE



INDOOR UNIT PRODUCT CODE

