



17-22 SEER INVERTER MINI SPLITS



Intertek

Indoor Model		A17EM4C4M09	A18EM4C4M12	A17EM4C4M18	A22EM4C4M24	
Outdoor Model		A17CI4C4M09	A18CI4C4M12	A17CI4C4M18	A22CI4C4M24	
Power supply	Ph-V-Hz	1Ph, 220-230V ~ 60Hz	1Ph, 220-230V ~ 60Hz	1Ph, 220-230V ~ 60Hz	1Ph, 220-230V ~ 60Hz	
Cooling	Capacity	Btu/h	9000	12000	18000	24000
	Input	W	820	1100	1750	2345
	Rated current	A	3.7	5.0	8.0	9.8
	SEER	Btu/W. h	17	18	17	22
Moisture Removal	L/h	1.0	1.2	1.8	2.6	
Max. input consumption	W	1900	1900	2900	3200	
Max. current	A	8.5	8.5	13.0	14.5	
Indoor Air Flow (Hi/Me/Lo)	CFM	282.5/235.4/206	370.8/294.3/264.9	429.7/382.6/329.6	647.4/618/529.7	
Indoor Noise Level (Hi/Me/Lo)	dB(A)	37/34/31	39/36/33	43/40/37	48/45/42	
Indoor unit	Dimension(W*D*H)	in	28 x 7.7 x 9.8	31.1 x 7.7 x 10.4	36.2 x 8.9 x 11.5	42.5 x 9.0 x 13
	Packing (W*D*H)	in	31.5 x 10.6 x 13.4	34.4 x 11.2 x 14.8	40 x 11.6 x 14.5	45.9 x 17.5 x 12.6
	Net/Gross weight	lbs	16.5/19.8	19.8/24.2	25.3/31.9	34.1/45.1
Outdoor air flow	CFM	971.2	1059.4	1294.9	1589	
Outdoor noise level	dB(A)	55	55	58	56	
Outdoor unit	Dimension(W*D*H)	in	27.6 x 9.3 x 21.1	30.7 x 9.8 x 21.3	29.9 x 11.2 x 23.2	33.3 x 13.2 x 27.4
	Packing (W*D*H)	in	32.1 x 12.8 x 22.8	35.8 x 13.2 x 22.6	34.9 x 14 x 25.4	38 x 15.6 x 29.7
	Net/Gross weight	lbs	55/59.4	63.8/71.5	81.4/89.1	96.8/105.6
Refrigerant type	lbs	R410A/1.25 lbs	R410A/1.5 lbs	R410A/2.2 lbs	R410A/2.6 lbs	
Design pressure	psi	609/217	609/217	609/217	609/217	
Refrigerant	Liquid side Gas side	mm (inch)	φ6.35 φ9.53 (1/4" 3/8")	φ6.35 φ12.7 (1/4" 1/2")	φ6.35 φ12.7 (1/4" 1/2")	φ9.53 φ16.0 (3/8" 5/8")
	Max. refrigerant pipe length	ft	65.6	65.6	82	82
	Max. difference in level	ft	26.2	26.2	32.8	32.8
Operating Temperature	°F	63-86	63-86	63-86	63-86	
Ambient temp (cooling only)	°F	64-122	64-122	64-122	64-122	