



AI Rosense



COMFEE



FLASH COOLING



SELF-DIAGNOSIS



REFRIGERANT LEAKAGE
DETECTION

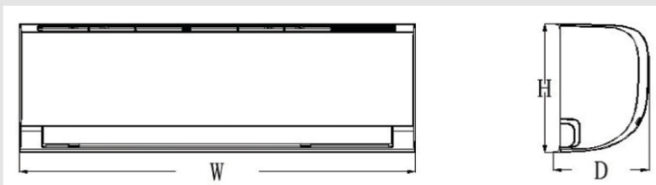


SPECIFICATIONS

code		22022010008075	22022010009155	22022010009633	22022010009634	
Indoor code		22022011008561	22022011009701	22022011010219	22022011010220	
outdoor code		22022016008522	22022016009462	22022016009980	22022016009981	
Model						
Indoor		AIR 09 HR	AIR 12 HR	AIR 18 HR	AIR 22 HR	
Outdoor		AIR 09 HR	AIR 12 HR	AIR 18 HR	AIR 22 HR	
Power Supply	V-Ph-Hz	220-240V,1Ph,50Hz	220-240V,1Ph,50Hz	220-240V,1Ph,50Hz	220-240V,1Ph,50Hz	
Cooling	Capacity	W	2610	3515	5026	6376
	Input	W	813	1164	1621	2057
	Rated current	A	3.56	5,15	7.19	9,18
	EER	W/W	3.21	3,02	3.10	3,1
Heating	Capacity	W	2660	3635	5000	6678
	Input	W	780	1118	1475	2168
	Rated current	A	3.42	4,94	6.61	9,65
	COP	W/W	3.41	3,25	3.39	3,08
Indoor Specifications						
Indoor air flow (Hi/Mi/Lo)	m3/h	450/392/311	506/401/324	850/685/556	1000/890/730	
Indoor noise level (Hi/Mi/Lo)	dB(A)	41/-/30	39.5/33/28.5	44.4/39.4/34.1	46.6/44.3/39.6	
Indoor unit	Dimension(W*D*H)	mm	715x194x285	805x195x285	957x213x302	1040x220x327
	Packing (W*D*H)	mm	780x270x360	870x360x270	1035x295x380	1120x310x405
	Net/Gross weight	Kg	7.6/9.8	8.4/10.7	10.6/14.1	13.4/16.8
Outdoor Specifications						
Outdoor noise level	dB(A)	55	53.5	60.1	59.8	
Outdoor unit	Dimension(W*D*H)	mm	700x275x550	770x300x555	770x300x555	845x363x702
	Packing (W*D*H)	mm	815x325x615	900x345x585	900x345x615	965x395x765
	Net/Gross weight	Kg	26.6/28.9	30.8/33.2	37.7/40.7	54.2/57.3
Refrigerant type	g	R410A/660g	R410A/760	R410A/1200	R410A/2100	
Design pressure	MPa	4.2/1.5	4.2/1.5	4.2/1.5	4.2/1.5	
Refrigerant Piping						
Refrigerant piping	Liquid side/ Gas side	mm(inch)	Φ6.35/Φ9.52(1/4"/3/8")	Φ6.35/Φ12.7(1/4"/1/2")	Φ6.35/Φ12.7(1/4"/1/2")	Φ9.52/Φ15.9(3/8"/5/8")
	Max. refrigerant pipe length	m	20	20	20	25
	Max. difference in level	m	8	8	8	10

Indoor Dimensions

Model	W X D x H
22022011008561	715 x 194 x 285
22022011009701	805 x 195 x 285
22022011010219	957 x 213 x 302
22022011010220	1040 x 220 x 327



Outdoor Dimensions

Model	W X D x H
22022016008522	700 x 275 x 550
22022016009462	770 x 300 x 555
22022016009980	770 x 300 x 555
22022016009981	845 x 363 x 702

