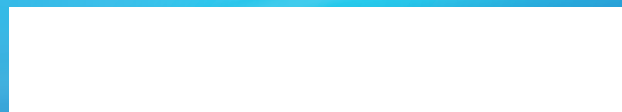




Confíe en los Expertos™



AUTHORIZED DEALER:



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UP TO
13 SEER





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13 SEER**



	Outdoor Unit Model	38KUD02431120	38KUA0361120	38KUD04831120	38KUA06031120
Electrical	Power supply	V-Ph-Hz	208/230V-1Ph-60Hz	208/230V-1Ph-61Hz	208/230V-1Ph-60Hz
	Minimum Circuit Amp	A	13.2	20.2	31.1
	Max. Overcurrent Protection	A	20	35	50
Cooling	Capacity	Btu/h	22600	36000	48000
	SEER	Btu/h.W	13	13	13
	EER	Btu/h.W	10.8	11.39	11
Compressor	Type/Brand		Scroll/LG	Scroll/LG	Scroll/LG
	Power Supply	V-Ph-Hz	208/230V-1Ph-60Hz	208/230V-1Ph-61Hz	208/230V-1Ph-60Hz
	Capacitor	uF	35	45	70
Fan motor	RLA/ARA	A	10.9-53	15.3-70	24.2-100
	Type		PSC	PSC	PSC
	Capacitor	uF	6	6	15
	Rated RPM	r/min	1075	1075	1075
	Rated HP		1/8	1/6	1/3
Outdoor fan	FLA		0.7	1	1.7
	Material		Metal	Metal	Metal
	Type		Axial flow fan	Axial flow fan	Axial flow fan
	Diameter	inch	17-3/4	23-5/8	23
	Height	inch	4-5/16	4-1/2	4-1/3
Outdoor coil	Type		Plate fin	Plate fin	Plate fin
	Tube and fin		9/32" inner groove Copper tube & non-hydrophilic Aluminium	9/32" inner groove Copper tube & hydrophilic Aluminium	9/32" inner groove Copper tube & non-hydrophilic Aluminium
	Rows-F.P.I		2-17	2-17	2-20
Outdoor air flow	m3/h		3060	5266.925	6800
	CFM		1800	3100	4000
Outdoor sound level[sound pressure level]	dB(A)		62	64	67
	lbc-oz		4-13	7-9	8-1
Refrigerant system	Factory charge[R410A]				
	Liquid side/ Suction side	inch	3/8 3/4	3/8 3/4	3/8 7/8
	Refrigerant control		/	/	/
Outdoor unit	Dimension[WxHxD]	mm	554x633x554	740x633x740	710x759x710
	Packing [WxHxD]	mm	21-7/8x24-15/16x21-7/8	29-1/8x24-15/16x29-1/8	28x29-7/8x28
	Net/Gross weight	Kg	57/60	73/79	87/91
		lbs	126/130	161/174	192/201
	Liquid side/ Gas side	inch	3/8 3/4	3/8 3/4	3/8 7/8
Shipping per STD40HQ			320	180	144

	Indoor Unit Model	V-Ph-Hz	42KUA02431010	42KUC03631010	42KUC04831010	42KUA06031010
Electrical data	Power supply	V-Ph-Hz	208/230V-1Ph-60Hz	208/230V-1Ph-60Hz	208/230V-1Ph-60Hz	208/230V-1Ph-60Hz
	Minimum Circuit Amp	A	1.3	2.2	2.8	3.5
	Max. Overcurrent Protection	A	15	15	15	15
Indoor fan motor	Model		YDK135-6F	YDK220-6F	YDK300-6F	YDK400-6F
	Type		PSC	PSC	PSC	PSC
	Capacitor	uF	10	15	20	20
	Rated RPM	RPM	1075	1075	1075	1075
	Rated HP	HP	1/5	1/3	1/2	3/4
Indoor fan	FLA	A	1.0	1.7	2.2	2.8
	material		Galvanized sheet	Galvanized sheet	Galvanized sheet	Galvanized sheet
	Type		Centrifugal fan	Centrifugal fan	Centrifugal fan	Centrifugal fan
	Diameter	inch	10-5/8	10-5/8	10-5/8	10-5/8
Indoor coil	Height	inch	8-1/8	10-3/4	10-3/4	10-3/4
	Fin type		Hydrophilic aluminium	Hydrophilic aluminium	Hydrophilic aluminium	Hydrophilic aluminium
	Tube outside dia.and type	inch	9/32" Inner groove Copper tube	9/32" Inner groove Copper tube	9/32" Inner groove Copper tube	9/32" Inner groove Copper tube
Indoor External Static Pressure1	Rows-F.P.I		4-16	4-16	4-16	4-16
	In w.g. [Pa]		0.1[25]	0.15[37.5]	0.2[50]	0.2[50]
Indoor Air Flow2	CFM		802	1237	1595	1966
Indoor sound pressure level	dB(A)		48/46/40	49/48/46	54/52/49	54/52/49
System	Pre-installed Orifice3		056	066	083	096
	Line Connections		Brazing	Brazing	Brazing	Brazing
	Liquid side/ Suction side	inch	3/8 3/4	3/8 3/4	3/8 7/8	3/8 7/8
Indoor unit	Dimension [W*H*D]	mm	460x1050x520	500x1180x550	560x1385x610	560x1385x610
	Packing [W*H*D]	mm	18-1/8x41-3/8x20-1/2	19-5/8x46-1/2x21-5/8	22x54-1/2x24	22x54-1/2x24
	Net/Gross weight	Kg	48/54	61/67	78/85	78/85
		lbs	106/119	135/146	170/185	172/187
Filter Furnished-Quantity	Filter Size	inch	Optional-1	Optional-1	Optional-1	Optional-1
		mm	16x20	18x20	20x22	20x22
Drain Conn.Size	inch		406x508	457x508	508x559	508x559
Shipping per STD40HQ			3/4 NPT	3/4 NPT	3/4 NPT	3/4 NPT
			210	154	104	104