

Sale Model			MOB30U-18HFN8-QRD0	MOCA30U-24HFN8-QRD0	MOD30U-36HFN8-QRD0	MOD30U-36HFN8-RRD0
Power supply	Ph-V-Hz		220~240-1-50	220-240V,1Ph,50Hz	220-240V,1Ph,50Hz	380-415V,3Ph,50Hz
Max. input consumption	W		2200	2950	4700	5600
Max. current	A		10.0	13.5	21.5	10.0
Compressor	Model		KSM135D23UFZ	KTF235D22UMT	KTF310D43UMT	KTF310D43UMT
	Type		ROTARY	ROTARY	ROTARY	ROTARY
	Brand		GMCC	GMCC	GMCC	GMCC
	Capacity	W	14433	26100	10010	10010
	Input	W	1080	2065	2765	2765
	Rated current(RLA)	A	7.10	9.4	5.38	5.38
	Refrigerant oil/oil charge	ml	VG74 /450	ESTEL OIL RB74AF/670	VG74/1000	VG74/1000
Outdoor fan motor	Model		ZKFN-40-8-1L	ZKFN-50-8-2	ZKFN-120-8-2	ZKFN-120-8-2
	Old Model		—	—	WZDK120-38G-W	WZDK120-38G-W
	Qty		1	1	1	1
	Input	W	63	115	150	150
	Capacitor	uF	—	—	—	—
	Speed	r/min	810	850	1050	1050
Outdoor coil	a.Number of rows		2	2	2	2
	b.Tube pitch(a)x row pitch(b)	mm	25.4x22	25.4x22	25.4x22	25.4x22
	c.Fin spacing	mm	1.4	1.4	1.3	1.3
	d.Fin type (code)		Hydrophilic aluminium	Hydrophilic aluminium	Hydrophilic aluminium	Hydrophilic aluminium
	e.Tube outside dia.and type	mm	Φ9.52,innergroove tube	Φ9.52,Innergroove tube	Φ9.52, innergroove tube	Φ9.52, innergroove tube
	f.Coil length x height x width	mm	860x508x44	730x660.4x44	995x762x44	995x762x44
	g.Number of circuits		4	4	4	4
Outdoor air flow		2100	2700	4000	4000	
Outdoor sound pressure level	dB(A)	57	62	65	64	
Outdoor sound power level	dB(A)	65	66	68	68	
Throttle type		Capillary +EXV	Capillary +EXV	Capillary +EXV	Capillary +EXV	
Outdoor unit	Dimension(W*D*H)	mm	800x333x554	845x363x702	946x410x810	946x410x810
	Packing (W*D*H)	mm	920x390x615	965x395x765	1090x500x875	1090x500x875
	Net/Gross weight	Kg	35.6/38.5	66.8/72.6	66.8/73.4	81.5/87.0
Refrigerant type	Type		R32	R32	R32	R32
	GWP		675	675	675	675
	Charged volume	Kg	1.35	1.5	2.4	2.4
Design pressure	MPa	4.3/1.7	4.3/1.7	4.3/1.7	4.3/1.7	
Refrigerant piping	Liquid side/ Gas side	mm(inch)	Φ6.35/Φ12.7(1/4"/1/2")	Φ9.52/Φ15.9(3/8"/5/8")	Φ9.52/Φ15.9(3/8"/5/8")	Φ9.52/Φ15.9(3/8"/5/8")
	Max. refrigerant pipe length	m	30	50	65	65
	Max. difference in level	m	20	25	30	30
Ambient temperature	Cooling	℃	-15~50	-15~50	-15~50	-15~50
	Heating	℃	-15~24	-15~24	-15~24	-15~24