

code			22022010014097	22022010013978
Indoor code			22022011012298	22022011013881
outdoor code			22022016015240	22022016015140
Indoor			RAM-026B-IU	RBG-035B-IU
Outdoor			RAM-026B-OU	RAM-035B-OU
Power supply		Ph-V-Hz	220-240V,1Ph,50Hz	220-240V,1Ph,50Hz
Rated Cooling	Capacity	Btu/h	9000 (3100~11600)	12000 (3800~14200)
	Power input	W	732 (100~1240)	1213 (130~1580)
Cooling Current		A	3.18 (0.4~5.4)	5.27 (0.5~6.9)
Rated Heating	Capacity	Btu/h	10000 (2800~11500)	13000 (3700~14400)
	Power input	W	733 (120~1200)	1088 (100~1680)
Heating Current		A	3.18 (0.5~5.2)	4.73 (0.4~6.9)
Seasonal Cooling	Pdesignc	kW	2.8	3.6
	SEER	W/W	6.3	6.1
	Energy Efficiency Class		A++	A++
Heating(Average)	Pdesignh	kW	2.6	2.7
	SCOP	W/W	4.0	4.0
	Energy Efficiency Class		A+	A+
	Tbiv	°C	-7	-7
		Tol	°C	-15
Moisture Removal		L/h	/	/
Max. input consumption		W	2150	2150
Max. current		A	10	10
Starting current		A	/	/
Compressor	Model		KSK103D33UEZ3(YJ)	KSK103D33UEZ3(YJ)
	Type		Rotary	Rotary
	Brand		GMCC	GMCC
	Capacity	Btu/h	2035/3255	2035/3255
	Input	W	325/826	325/826
	Rated current(RLA)	A	2.4/5.65	2.4/5.65
	Locked rotor Amp(LRA)	A	/	/
	Thermal protector		/	/
	Thermal protector position		/	/
	Capacitor	uF	/	/
Refrigerant oil/oil charge	ml	ESTER OIL VG74/310	ESTER OIL VG74/310	
Indoor fan motor	Model		YKFG-13-4-38L-4	YKFG-13-4-38L-4
	Output	W	40	40.0
	Capacitor	uF	1.2	1.2
	Speed(Hi/Mi/Lo)	r/min	1030 / 900 / 750	1150/950/750
Indoor coil	a.Number of rows		2.0	2
	b.Tube pitch(a)x row pitch(b)	mm	19.5x11.6	19.5x11.6
	c.Fin spacing	mm	1.2	1.2
	d.Fin type (code)		Hydrophilic aluminum	Hydrophilic aluminum
	e.Tube outside dia.and type	mm	Φ5,Inner groove tube	Φ5,Inner groove tube
	f.Coil length x height x width	mm	595x78x23.2+595x117x23.2+595x78x23.2	595x78x23.2+595x117x23.2+595x78x23.2
	g.Number of circuits		4	4
Indoor air flow (Hi/Mi/Lo)		m ³ /h	466/360/325	540/430/314
Indoor sound pressure level (Hi/Mi/Lo/Si)		dB(A)	38.5/32/25	40.5/34.5/25
Indoor sound power level (Hi)		dB(A)	54.0	55.0
Indoor unit	Dimension(W*D*H)	mm	805x194x285	805x194x285
	Packing (W*D*H)	mm	870x270x365	870x270x365
	Net/Gross weight	Kg	7.6/9.7	7.6/9.8
Outdoor fan motor	Model		ZKFN-34-10-1	ZKFN-34-10-1
	Output	W	/	/
	Capacitor	uF	0	0
	Speed	r/min	760/450	790/450
Outdoor coil	a.Number of rows		1	1
	b.Tube pitch(a)x row pitch(b)	mm	21x22	21x22
	c.Fin spacing	mm	1.3	1.3
	d.Fin type (code)		Hydrophilic aluminum	Hydrophilic aluminum
	e.Tube outside dia.and type	mm	Φ7,Inner groove tube	Φ7,Inner groove tube
	f.Coil length x height x width	mm	740x462x22	740x462x22
	g.Number of circuits		2	2
Outdoor air flow		m ³ /h	1750	1800
Outdoor sound pressure level		dB(A)	55.5	56.0
Outdoor sound power level		dB(A)	62.0	63.0
Outdoor unit	Dimension(W*D*H)	mm	720x270x495	720x270x495
	Packing (W*D*H)	mm	835x300x540	835x300x540
	Net/Gross weight	Kg	23.2/25.0	23.2/25.0
Refrigerant	Type		R32	R32
	GWP		675	675
	Charged quantity	Kg	0.55	0.55
Design pressure		MPa	4.3/1.7	4.3/1.7
Refrigerant piping	Liquid side/ Gas side	mm(inch)	6.35mm(1/4in)/9.52mm(3/8in)	6.35mm(1/4in)/9.52mm(3/8in)
	Max. refrigerant pipe length	m	25	25
	Max. difference in level	m	10	10
Connection wiring			1.5x5//	1.5x5//
Plug type			//no-plug	1.5x3/no-plug
Thermostat type			Remote Control	Remote Control
Operation temperature	Indoor(cooling/ heating)	°C	17~-32/0~-30	17~-32/0~-30
	Outdoor(cooling/heating)	°C	-15~-50/-15~-30	-15~-50/-15~-30
Application area		minimum-maximum	m2	12~18
Qty/per 20' /40' /40'HQ			132/274/305	132/274/305