

	Indoor Factory Code		22022011016882	22022011016802
	Indoor Unit		453083696	453083698
			BMY922WM	BMY1221WM
	Outdoor Factory Code		22022016016742	22022016016644
	Outdoor Unit		453083695	453083697
			BMY922C	BMY1221C
	Combo Model		BMY922	BMY1221
Power supply		Ph-V-Hz	208/230V,1Ph,60Hz	208/230V,1Ph,60Hz
Cooling (Standard conditions)	Capacity (range)	Btu/h	9000(2900~10500)	12000(3800~13350)
	Input	W	715	1111
	Current	A	3.11	4.9
	EER	Btu/w	12.6	10.8
	SEER	Btu/w	21.5	20.5
Heating (Standard conditions)	Capacity (range)	Btu/h	10000(2400~10500)	12000(2730~13900)
	Input	W	905	1039
	Current	A	3.94	4.6
	COP	W/W	3.24	3.38
	HSPF4	Btu/w	10.0	10.7
	HSPF5	Btu/w	8.3	8.5
MINIMUM CIRCUIT AMPACITY		A	3.0	15
MAX.FUSE		A	15	15
Compressor	Model		KSK103D33UEZ3	KSN98D64UFZ3
	Type		ROTARY	ROTARY
	Brand		GMCC	GMCC
	Capacity	W	2035/3255	1930/3100 ±3%
	Input	W	325/826	292/765 ±3%
	Rated current(RLA)	A	7.0	7.5
	Locked rotor Amp(LRA)	A	/	/
	Thermal protector		/	/
	Thermal protector position		NA	NA
	Capacitor	uF	/	/
	Refrigerant oil/oil charge	ml	ESTER OIL VG74 310	ESTER OIL VG74 300±10
Indoor fan motor	Model		ZKFP-13-8-4	ZKFP-13-8-4
	Input	W	/	/
	RLA	A	0.15	0.63
	LRA	A	/	/
	Winding Resistance	Ω	/	/
	Capacitor	uF	/	\
	Speed(Hi/Mi/Lo)	r/min	1050/810/690	1250/1070/800
Indoor air flow (Hi/Mi/Lo)		m3/h	419/300/240	495/335/265
Indoor air flow (Hi/Mi/Lo)		CFM	246.47/176.47/141.18	291.18/197.06/155.88
Indoor noise level (Hi/Mi/Lo)		dB(A)	37/28/20	41/35/24
Indoor unit	Dimension(W*D*H)	mm	729x200x292	802x200x295
	Dimension(W*D*H)	inch	28.70x7.87x11.50	31.57x7.87x11.61
	Packing (W*D*H)	mm	790x270x375	875x285x380
	Packing (W*D*H)	inch	31.10x10.63x14.76	34.45x11.22x14.96
	Net/Gross weight	kg	8.0/10.2	8.5/10.9
	Net/Gross weight	lb	17.64/22.49	18.74/24.03

Outdoor fan motor	Model		ZKFN-34-10-1-3	ZKFN-34-10-1-3
	Input	W	/	/
	RLA	A	0.8	0.65
	LRA	A	/	/
	Winding Resistance	Ω	/	/
	Capacitor	uF	/	/
	Speed	r/min	800/600	780/700/600
Outdoor air flow		m3/h	2200	2100
Outdoor air flow		CFM	1294.12	1235.29
Outdoor noise level		dB(A)	54.5	53.5
Outdoor unit	Dimension(W*D*H)	mm	765x303x555	765x303x555
	Dimension(W*D*H)	inch	30.12x11.93x21.85	30.12x11.93x21.85
	Packing (W*D*H)	mm	887x337x610	887x337x610
	Packing (W*D*H)	inch	34.92x13.27x24.02	34.92x13.27x24.02
	Net/Gross weight	kg	25.0/27.6	26.9/29.4
	Net/Gross weight	lb	55.11/60.85	59.30/64.82
Refrigerant type		oz	R410A/0.72	R410A/0.81
Additional charge per metre		g/m	15	15
Additional charge for each ft		oz/ft	0.16	0.16
Design pressure		PSIG	550/340	550/340
Refrigerant piping	Liquid side/ Gas side	(inch)	(1/4in)/(3/8in)	(1/4in)/(1/2in)
	Max. refrigerant pipe length	m	25	25
	Max. refrigerant pipe length	ft	82.02	82.02
	Max. difference in level	m	10	10
	Max. difference in level	ft	32.81	32.81
Connection wiring				16AWG*4 Stranded, unshielded
Thermostat type			Remote Control	Remote Control
Room temperature	Indoor(cooling/ heating)	°C	16~32/0~30	16~32/0~30
	Indoor(cooling/ heating)	°F	60.8 ~ 89.6 / 32 ~ 86	60.8 ~ 89.6 / 32 ~ 86
	Outdoor(cooling/heating)	°C	-15~50/-15~24	-15~50/-15~24
	Outdoor(cooling/heating)	°F	5 ~ 122 / 5 ~ 75.2	5 ~ 122 / 5 ~ 75.2
Application area (Cooling Standard)		m2	12~18	16~23
Application area (cooling standard)		sq.ft	129.17~193.75	172.22~247.57
Qty'per 20' /40' /40'HQ			111/228/260	98/208/250