

Model		BMY60U18FCC	
Indoor		BM60MFCC	
Outdoor		BMY60UC	
Power supply		V-Ph-Hz	208/230V,1Ph,60Hz
Cooling (Standard conditions)	Capacity (range)	Btu/h	54000(15000~54000)
	Input	W	5537
	Current	A	24.30
	EER	Btu/w	9.8
	SEER	Btu/w	18.0
Heating (Standard conditions)	Capacity (range)	Btu/h	60000(17000~62000)
	Input	W	5850
	Current	A	25.6
	COP	W/W	3.01
	HSPF4	Btu/w	10.5
	HSPF5	Btu/w	8.5
Cooling at 5 F (-15°C)	Rated capacity	Btu/h	55000
Heating at 17F (-8.33°C)	Rated capacity	Btu/h	35000
Heating at 5F (-15°C)	Rated capacity	Btu/h	34000
	COP	W/W	1.9
Heating at -4F (-20°C)	Rated capacity	Btu/h	/
Heating at -13F (-25°C)	Rated capacity	Btu/h	/
Heating at -22F (-30°C)	Rated capacity	Btu/h	/
MINIMUM CIRCUIT AMPACITY		A	36.5
MAX.FUSE		A	50
Compressor	Model		KTQ420D1UMU
	Type		ROTARY
	Brand		GMCC
	Capacity	W	13700
	Input	W	3700
	Rated current(RLA)	A	26.5
	Locked rotor Amp(LRA)	A	/
	Thermal protector		INT01L-4639
	Thermal protector position		EXTERNAL
	Capacitor	uF	/
	Refrigerant oil/oil charge	ml	VG74/1400
Indoor fan motor	Model		ZKFN-160-8-1-2
	Brand		
	Input	W	90.0
	RLA	A	2.4
	LRA	A	/
	Winding Resistance	Ω	17.8
	Capacitor	uF	/
	Speed(Hi/Mi/Lo)	r/min	1350/1050/850
Indoor air flow (Hi/Mi/Lo)		m3/h	2353/1749/1352
Indoor air flow (Hi/Mi/Lo)		CFM	1384.12/1028.82/795.29

Indoor noise level (Hi/Mi/Lo)		dB(A)	55/50/41
Indoor unit	Dimension(W*D*H)	mm	1650x675x235
	Dimension(W*D*H)	inch	64.96x26.57x9.25
	Packing (W*D*H)	mm	1725x755x318
	Packing (W*D*H)	inch	67.91x29.72x12.32
	Net/Gross weight	kg	46/50
	Net/Gross weight	lb	101.41/110.23
Outdoor fan motor	Model		ZKFN-85-8-22-5
	Input	W	126.0
	RLA	A	1.0
	LRA	A	/
	Winding Resistance	Ω	/
	Capacitor	uF	/
	Speed	r/min	850/750/650
Outdoor air flow		m3/h	4500
Outdoor air flow		CFM	2647.06
Outdoor noise level		dB(A)	65
Outdoor unit	Dimension(W*D*H)	mm	952x415x1333
	Dimension(W*D*H)	inch	37.48x16.34x52.48
	Packing (W*D*H)	mm	1095x495x1480
	Packing (W*D*H)	inch	43.11x19.49x58.27
	Net/Gross weight	kg	98.5/112.7
	Net/Gross weight	lb	217.15/248.46
Refrigerant type			R410A/162.257ozs
Additional charge per metre		g/m	30
Additional charge for each ft		oz/ft	0.32
Design pressure		PSIG	550/340
Refrigerant piping	Liquid side/ Gas side	mm(inch)	9.52mm(3/8in)/19mm(3/4in)
	Max. refrigerant pipe length	m	65
	Max. refrigerant pipe length	ft	213.25
	Max. difference in level	m	30
	Max. difference in level	ft	98.42
Connection wiring			14#x3
Thermostat type			/
Room temperature	Indoor(cooling/ heating)	°C	17~32/0~30
	Indoor(cooling/ heating)	°F	62.6~89.6/32~86
	Outdoor(cooling/heating)	°C	-15~50/-15~24
	Outdoor(cooling/heating)	°F	5~122/5~75.2
Application area (Cooling Standard)		m2	72~106
Application area (cooling standard)		sq.ft	775.00~1140.97
Qty'per 20' /40' /40'HQ			////