

Power supply		Ph-V-Hz	12000 BTU 22 SEER
			115V,1Ph,60Hz
Cooling	Capacity (range)	Btu/h	12000(/~l)
	Input	W	960
	Rated current	A	8.3
	EER	Btu/w	12.5
	SEER	Btu/w	22.0
Heating	Capacity (range)	Btu/h	11800(/~12500)
	Input	W	1120
	Rated current	A	9.7
	COP	W/W	3.08
	HSPF4	Btu/w	11.2
	HSPF5	Btu/w	9.0
Cooling at 5 F (-15℃)	Rated capacity	Btu/h	/
Heating at 17F (-8.33℃)	Rated capacity	Btu/h	/
Heating at 5F (-15℃)	Rated capacity	Btu/h	7200
	COP	W/W	/
Heating at -4F (-20℃)	Rated capacity	Btu/h	/
Heating at -13F (-25℃)	Rated capacity	Btu/h	/
Heating at -22F (-30℃)	Rated capacity	Btu/h	/
MINIMUM CIRCUIT AMPACITY		A	15.0
MAX.FUSE		A	/
Compressor	Model		ASM98D32UFZ
	Type		ROTARY
	Brand		GMCC
	Capacity	W	2958
	Input	W	730
	Rated current(RLA)	A	/
	Locked rotor Amp(LRA)	A	/
	Thermal protector		/
	Thermal protector position		NA
	Capacitor	uF	0.0
	Refrigerant oil/oil charge	ml	VG74/340
Indoor fan motor	Model		ZKFP-20-8-5
	Brand		
	Input	W	25.0
	RLA	A	/
	LRA	A	/
	Winding Resistance	Ω	/
	Capacitor	uF	/
	Speed(Hi/Mi/Lo)	r/min	1100/850/700
Indoor air flow (Hi/Mi/Lo)		m3/h	520/360/250
Indoor air flow (Hi/Mi/Lo)		CFM	305.88/211.76/147.06
Indoor noise level (Hi/Mi/Lo)		dB(A)	36/32/23

Indoor unit	Dimension(W*D*H)	mm	802x189x297
	Dimension(W*D*H)	inch	31.57x7.44x11.69
	Packing (W*D*H)	mm	875x285x380
	Packing (W*D*H)	inch	34.45x11.22x14.76
	Net/Gross weight	Kg	8.5/11
	Net/Gross weight	lbs.	18.74/24.25
Outdoor fan motor	Model		ZKFN-34-8-1-3
	Input	W	/
	RLA	A	0
	LRA	A	/
	Winding Resistance	Ω	/
	Capacitor	uF	/
	Speed	r/min	800/700/650
Outdoor air flow		m3/h	2000
Outdoor air flow		CFM	1176.47
Outdoor noise level		dB(A)	52.5
Outdoor unit	Dimension(W*D*H)	mm	800x333x554
	Dimension(W*D*H)	inch	31.50x13.11x21.81
	Packing (W*D*H)	mm	920x390x625
	Packing (W*D*H)	inch	36.22x15.35x24.61
	Net/Gross weight	Kg	37.5/40.3
	Net/Gross weight	lbs.	82.67/88.85
Refrigerant type		oz	R410A/40.6
Refrigerant precharge		ft	15
Additional charge for each ft		oz	0.16
Design pressure		PSIG	550/340
Refrigerant piping	Liquid side/ Gas side	mm(inch)	6.35mm(1/4in)/12.7mm(1/2in)
	Max. refrigerant pipe length	m	25
	Max. refrigerant pipe length	ft	82.02
	Max. difference in level	m	10
	Max. difference in level	ft	32.81
Connection wiring			
Thermostat type			遙控式(Remote Control)
Room temperature	Indoor(cooling/ heating)	°C	17~32/0~30
	Indoor(cooling/ heating)	°F	///
	Outdoor(cooling/heating)	°C	-15~50/-15~30
	Outdoor(cooling/heating)	°F	///
Application area (Cooling Standard)		m2	16~23
Application area (cooling standard)		sq.ft	172.22~247.57
Qty'per 20' /40' /40'HQ			84/178/214