

Model #		MWU-012R-110V-R32	
Power supply		V-Ph-Hz	115V,1Ph,60Hz
Cooling (Standard conditions)	Capacity	Btu/h	12000
	EER	W/W	3.52
	CEER	Btu/h/W	12.0
	Input	W	1000
	Current	A	9.72
	Standby power	W	1.0
Moisture Removal		L/h	0
Rated Power Input		W	1207
Rated Current		A	11.99
Starting current		A	35.97
Compressor	Model		KSM99E11VEZ
	Type		ROTARY
	Brand		GMCC
	Capacity	W	3545
	Input	W	840
	current	A	7.30
	Locked rotor Amp(LRA)	A	49
	Thermal protector		UP3-27/HPA-544
	Thermal protector position		INTERNAL
	Capacitor	uF	70.0
Refrigerant oil/oil charge		ml	ESTER OIL VG74 320
Refrigerant type		Type	R32
			0.44kg
		oz(1kg=35.274oz)	
Design pressure(145psi=1MPa)(L/H)		psi	300/520
Fan motor	Model		YKTS-95-4-52L
	Input	W	145.0
	current	A	/
	Capacitor	uF	15
	Speed(hi/mi/lo)	r/min	1610/1450/1310
	Capacitor class		P2
	Insulation class		B
Waterproofing class			/
Evaporator	a.Number of rows		4
	b.Tube pitch(a)x row pitch(b)	mm	14.5x12.56
	c.Fin spacing	mm	1.2
	d.Fin type (code)		Hydrophilic aluminum

	e. Tube outside dia. and type	mm	Φ7, Inner groove tube
	f. Coil length x height x width	mm	326x252x53.48
	g. Number of circuits		4
Indoor side air flow (Hi/Mi/Lo)		m ³ /h	510/459/415
	1 m ³ /h = 0.588 ft ³ /min	ft ³ /min	300.00/270.00/244.12
Indoor side noise level (Hi/Mi/Lo)		dB(A)	60.5/59.3/57.5
Condenser	a. Number of rows		3.0
	b. Tube pitch(a) x row pitch(b)	mm	14.5x12.56
	c. Fin spacing	mm	1.2
	d. Fin type (code)		Unhydrophilic aluminium
	e. Tube outside dia. and type	mm	Φ5, Inner groove tube
	f. Coil length x height x width	mm	415x348x37.68
	g. Number of circuits		3
Outdoor air flow (Hi/Med/Lo) m ³ /h		m ³ /h	996/897/810
	1 m ³ /h = 0.588 ft ³ /min	ft ³ /min	585.88/527.65/476.47
Outdoor side noise level (Hi)		dB(A)	66.5/64.8/62.8
Plug type			LCDI(5-15P)
Power cord type			14#x3
Power Cord Length		mm	1980
Power Cord Length		ft	6.50
Control type			遙控式 (Remote Control)
Operation temp	indoor (cooling/heating)	°C	17-32//
		°F (=°C*1.8+32)	///
	outdoor (cooling/heating)	°C	18-43//
		°F (=°C*1.8+32)	///
Dimension (W*D*H)		mm	545x482x372
		in	21.46x18.98x14.65
Packing (W*D*H)		mm	586x557x430
		in	23.07x21.93x16.93
Net/Gross weight		kg	30.7/34
		lb	67.68/74.96
Loading quantity 20' /40' /40'HQ		Pieces	190/410/498
Window Opening	Width (Min/Max) (Inches)	in	23/36
	Height (Min) (Inches)	in	15.5