

HYUNDAI			HYCC-12GRN2
Power supply (Indoor)		V- Ph-Hz	220-240V,1Ph, 50Hz
Power supply (Outdoor)		V- Ph-Hz	220-240V,1Ph, 50Hz
Cooling	Capacity	Btu/h	12000
	Input	W	1080
	Rated current	A	4.8
	EER	W/W	3.26
Heating	Capacity	Btu/h	14000
	Input	W	1060
	Rated current	A	4.7
	COP	W/W	3.87
Max. input consumption		W	1900
Max. current		A	9
Starting current		A	/
Indoor fan motor	Model		ZKFP-46-8-1
	Qty		1
	Input	W	45
	Capacitor	uF	/
	Speed(Hi/Mi/Lo)	r/min	700/580/500
Indoor coil	a.Number of rows		2
	b.Tube pitch(a)x row pitch(b)	mm	21x13.37
	c.Fin spacing	mm	1.3
	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	1300x210x26.74+1360x210x26.74
	g.Number of circuits		4
Indoor air flow (Hi/Mi/Lo)		m3/h	617/504/416
Indoor noise level (Hi/Mi/Lo)		dB(A)	43/39/35
Throttle type		/	External unit throttling
Indoor unit	Dimension(W*D*H)(body)	mm	570x570x260
	Dimension (W x Dx H)(panel)	mm	647x647x50
	Packing (W*D*H)(body)	mm	662x662x317
	Packing (W x Dx H)(panel)	mm	715x715x123
	Net/Gross weight(body)	Kg	16.2/21.4
	Net/Gross weight(panel)	Kg	2.5/4.5
Drainage water pipe dia		mm	ODΦ25mm
Qty'per 20' /40' /40'HQ		Indoor unit	186/375/429
Compressor	Model		ASN98D22UFZ
	Type		ROTARY
	Brand		GMCC
	Capacity	W	2935
	Input	W	748
	Rated current(RLA)	A	5.35
	Locked rotor Amp(LRA)	A	/
	Thermal protector		/
	Thermal protector position		NA
	Capacitor	μF	/
	Refrigerant oil/oil charge	ml	VG74/370
Outdoor fan motor	Model		ZKFN-40-8-1L-5
	Qty		system self-query
	Input	W	40
	Capacitor	uF	0
	Speed	r/min	850
Outdoor coil	a.Number of rows		1
	b.Tube pitch(a)x row pitch(b)	mm	21x22
	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	870x504x22
	g.Number of circuits		2
Outdoor noise level		dB(A)	56
Throttle type		/	Electronic Expansion Valve (EXV)
Outdoor unit	Dimension(W*D*H)	mm	800x333x554
	Packing (W*D*H)	mm	920x390x625
	Net/Gross weight	Kg	29.9/32.6
Refrigerant type		Kg	R410A/1.05/R32
Design pressure		MPa	4.2/1.5
Refrigerant piping	Liquid side/ Gas side	mm(inch)	6.35mm(1/4in)/9.52mm(3/8in)
	Max. refrigerant pipe length	m	25
	Max. difference in level	m	10
Thermostat type			Remote Control
Operation temperature		℃	17~30
Room temperature	Indoor(cooling/ heating)	℃	17~32/0~30
	Outdoor(cooling/heating)	℃	-15~50/-15~24