

HYUNDAI			HYCC-18GRN2
Power supply (Indoor)		V- Ph-Hz	220-240V,1Ph, 50Hz
Power supply (Outdoor)		V- Ph-Hz	220-240V,1Ph, 50Hz
Cooling	Capacity	Btu/h	18000
	Input	W	1700
	Rated current	A	7.5
	EER	W/W	3.1
Heating	Capacity	Btu/h	19000
	Input	W	1423
	Rated current	A	6.3
	COP	W/W	3.71
Max. input consumption		W	2950
Max. current		A	13.5
Starting current		A	0
Indoor fan motor	Model		ZKFP-46-8-1
	Qty		1
	Input	W	45
	Capacitor	uF	/
	Speed(Hi/Mi/Lo)	r/min	752/664/576
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	1360x210x26.74
	g.Number of circuits		4
Indoor air flow (Hi/Mi/Lo)		m3/h	720/625/540
Indoor noise level (Hi/Mi/Lo)		dB(A)	42.5/39/35.5
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		KSN140D21UFZ
	Type		ROTARY
	Brand		GMCC
	Capacity	W	4385
	Input	W	1140
	Rated current(RLA)	A	7.5
	Locked rotor Amp(LRA)	A	/
	Thermal protector		/
	Thermal protector position		/
	Capacitor	μF	/
Outdoor fan motor	Refrigerant oil/oil charge	ml	VG74 440
	Model		ZKFN-34-8-1-3
	Qty		system self-query
	Input	W	/
	Capacitor	uF	/
	Speed	r/min	850/800/750/700
	a.Number of rows		2
	b.Tube pitch(a)x row pitch(b)	mm	21x22
	c.Fin spacing	mm	1.3
	d.Fin type (code)		Hydrophilic aluminum
Outdoor coil	e.Tube outside dia.and type	mm	Φ7,Inner groove tube
	f.Coil length x height x width	mm	860x504x44
	g.Number of circuits		2
Outdoor noise level		dB(A)	55.5
Throttle type		/	Electronic Expansion Valve (EXV)
Outdoor unit	Dimension(W*D*H)	mm	800x333x554
	Packing (W*D*H)	mm	920x390x615
	Net/Gross weight	Kg	34.5/37.2
Refrigerant type		Kg	R410A/1.35/R32
Design pressure		MPa	4.2/1.5
Refrigerant piping	Liquid side/ Gas side	mm(inch)	6.35mm(1/4in)/12.7mm(1/2in)
	Max. refrigerant pipe length	m	30
	Max. difference in level	m	20
Thermostat type			Remote Control
Operation temperature		℃	17~30
Room temperature	Indoor(cooling/ heating)	℃	17~32/0~30
	Outdoor(cooling/heating)	℃	-15~50/-15~24