

HYUNDAI			HYCC-48GRN2
Power supply (Indoor)		V- Ph-Hz	220-240V,1Ph, 50Hz
Power supply (Outdoor)		V- Ph-Hz	380-415V,3Ph, 50Hz
Cooling	Capacity	Btu/h	48000
	Input	W	5336
	Rated current	A	9.84
	EER	W/W	2.51
Heating	Capacity	Btu/h	50000
	Input	W	4427
	Rated current	A	8.16
	COP	W/W	3.31
Max. input consumption		W	6700
Max. current		A	13
Starting current		A	/
Indoor fan motor	Model		YKS-125-6-3
	Qty		1
	Input	W	174
	Capacitor	uF	5
	Speed(Hi/Mi/Lo)	r/min	775/690/610/540
Indoor coil	a.Number of rows		3
	b.Tube pitch(a)x row pitch(b)	mm	21x13.37
	c.Fin spacing	mm	1.4
	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	2080x210x40.11
	g.Number of circuits		10
Indoor air flow (Hi/Mi/Lo)		m3/h	1741////
Indoor noise level (Hi/Mi/Lo)		dB(A)	53/47/45
Throttle type		/	External unit throttling
Indoor unit	Dimension(W*D*H)(body)	mm	840x840x245
	Dimension (W x Dx H)(panel)	mm	950x950x55
	Packing (W*D*H)(body)	mm	900x900x265
	Packing (W x Dx H)(panel)	mm	1035x1035x90
	Net/Gross weight(body)	Kg	26.7/31.1
	Net/Gross weight(panel)	Kg	6.5/8
Drainage water pipe dia		mm	ODΦ32mm
Qty'per 20' /40' /40'HQ		Indoor unit	128/268/294
Compressor	Model		ATF310D43UMT
	Type		ROTARY
	Brand		GMCC
	Capacity	W	9490
	Input	W	2600
	Rated current(RLA)	A	5.1
	Locked rotor Amp(LRA)	A	/
	Thermal protector		/
	Thermal protector position		NA
	Capacitor	μF	/
	Refrigerant oil/oil charge	ml	VG74/1000
Outdoor fan motor	Model		YKS-190-6-21L
	Qty		system self-query
	Input	W	293.3
	Capacitor	uF	10
	Speed	r/min	850/770
Outdoor coil	a.Number of rows		2.6
	b.Tube pitch(a)x row pitch(b)	mm	25.4x22
	c.Fin spacing	mm	1.5
	d.Fin type (code)		Hydrophilic aluminum
	e.Tube outside dia.and type	mm	Φ9.52,Inner groove tube
	f.Coil length x height x width	mm	995x762x44+580x762x22
	g.Number of circuits		6
Outdoor noise level		dB(A)	64
Throttle type		/	Throttle valve
Outdoor unit	Dimension(W*D*H)	mm	946x410x810
	Packing (W*D*H)	mm	1090x500x875
	Net/Gross weight	Kg	86/91.6
Refrigerant type		Kg	R410A/3.65/R32
Design pressure		MPa	4.2/1.5
Refrigerant piping	Liquid side/ Gas side	mm(inch)	9.52mm(3/8in)/19mm(3/4in)
	Max. refrigerant pipe length	m	50
	Max. difference in level	m	30
Thermostat type			Remote Control
Operation temperature		℃	17~30
Room temperature	Indoor(cooling/ heating)	℃	17~32/0~30
	Outdoor(cooling/heating)	℃	0~50/-15~24