

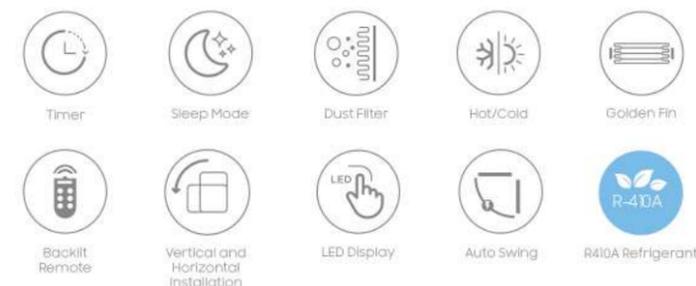
MODEL		TOU-60HDN8-R/TUE-60HRN8-R	
Power supply (Indoor)	V- Ph-Hz	220_240V_1Ph, FREQUENCY_50HZ	
Power supply (Outdoor)	V- Ph-Hz	380_415V_3Ph, FREQUENCY_50HZ	
Cooling (Standard conditions)	Capacity	Btu/h	60000
	Input	W	6400
	Current	A	10.0
	EER	W/W	2.70
Heating (Standard conditions)	Capacity	Btu/h	60000
	Input	W	5200
	Current	A	8.5
	COP	W/W	3.35
Rated Power Input	W	7300	
Rated Current	A	14	
Starting current	A	/	
Indoor fan motor	Model	YKSS-85-4-2L	
	Qty	/	
	Input	W	/
	Capacitor	uF	2.5
Indoor coil	Speed(Hi/Mi/Lo)	r/min	1320/1240/1190
	a.Number of rows		3
	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	1300x294x40.11
	g.Number of circuits		10
Indoor air flow (Hi/Mi/Lo)	m3/h	2210/2080/1950	
Indoor noise level (Hi/Mi/Lo)	dB(A)	53.5/52/50.5	
Throttle type	/	Outdoor unit throttling	
Indoor unit	Dimension(W*D*H)	mm	1650x675x235
	Packing (W*D*H)	mm	1735x760x310
	Net/Gross weight	kg	42/48.8
Drainage water pipe dia	mm	ODΦ25mm	
Qty'per 20' /40' /40'HQ	Indoor unit	72/147/167	
Compressor	Model	KTQ420D1UMU	
	Type	ROTARY	
	Brand	GMCC	
	Capacity	W	13700
	Input	W	3700
	Rated current(RLA)	A	7.02
	Locked rotor Amp(LRA)	A	/
	Thermal protector		INT01L-4639
	Thermal protector position		EXTERNAL
	Capacitor	μF	/
Refrigerant oil/oil charge	ml	VG74/1400	
Outdoor fan motor	Model	ZKFN-250-10-1	
	Qty	/	
	Input	W	/
	Capacitor	uF	/
Outdoor coil	Speed	r/min	850/400
	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
	e.Tube outside dia.and type	mm	Φ7,Inner groove tube
	f.Coil length x height x width	mm	990*924*44
	g.Number of circuits		12
Outdoor air flow	m3/h	5600	
Outdoor noise level	dB(A)	64	
Throttle type	/	EXV+Throttle valve	
Outdoor unit	Dimension(W*D*H)	mm	980x415x975
	Packing (W*D*H)	mm	1145x500x1080
	Net/Gross weight	kg	85.6/99.8
Refrigerant type	kg	R32/2.6	
Design pressure	MPa	4.3/1.7	
Refrigerant piping	Liquid side/ Gas side	mm(inch)	9.52mm(3/8in)/15.9mm(5/8in)
	Max. refrigerant pipe length	m	50
	Max. difference in level	m	30
Thermostat type		Remote Control	
Operation temperature	°C	17~30	
Room temperature	Indoor(cooling/ heating)	°C	16~32/0~30
	Outdoor(cooling/heating)	°C	-15~50/-15~24



Ceiling & Floor

Commercial Series **INVERTER**

Features



Appearance

