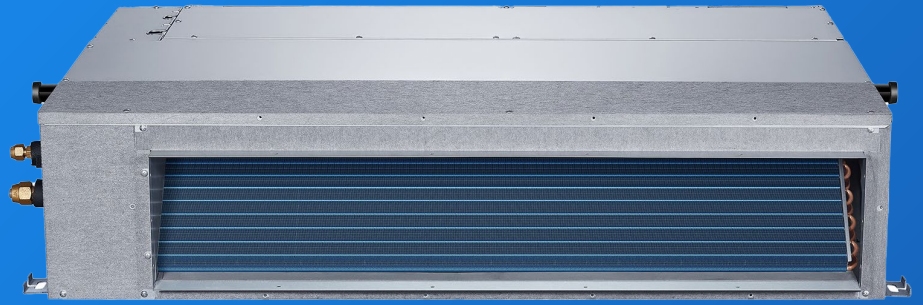




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CASED FAN COIL



CASED FAN COIL



Model			42KUT036N-1	42KUT060N-1	42KUT060N-1
Power supply		V- Ph-Hz	220-230V,1Ph, 60Hz	220-230V,1Ph, 60Hz	220-230V,1Ph, 60Hz
Indoor fan motor	Model		YKSS-115-4-21	YKSS-480-4-2	YKSS-480-4-2
	Capacitor	uF	8	20	20
	Speed(Hi/Mi/Lo)	r/min	1150/990/870/760	12010/1040/900/800	12010/1040/900/800
Indoor coil	a.Number of rows		3.0	4.0	4.0
	b.Tube pitch(a)x row pitch(b)	mm	21x13.37	21x13.37	21x13.37
	c.Fin spacing	mm	1.4	1.5	1.5
	d.Fin type (code)		Hydrophilic aluminum	Hydrophilic aluminum	Hydrophilic aluminum
	e.Tube outside dia.and type	mm	Φ7,Inner groove tube	Φ7,Inner groove tube	Φ7,Inner groove tube
	f.Coil length x height x width	mm	915x294x40.11	1030x378x53.48	1030x378x53.48
	g.Number of circuits		7	8	8
Indoor air flow (Hi/Mi/Lo)		m ³ /h	1725/1193/991	2604/2180/1885	2604/2180/1885
ESP	Rated	Pa	37	50	50
	Range	Pa	0-160	0-160	0-160
Indoor noise level (Hi/Mi/Lo)		dB(A)	49.8/42.3/40	52.4/49.7/46.9	52/49/46.6
Throttle type		/	Throttle valve	Throttle valve	Throttle valve
Indoor unit	Dimension(W*D*H)	mm	1100x774x249	1200x874x300	1200x874x300
	Packing (W*D*H)	mm	1305x805x305	1405x915x355	1405x915x355
	Net/Gross weight	kg	33.7/41	48.8/57.9	48.8/57.9
Drainage water pipe dia		mm	ODΦ25mm	ODΦ25mm	ODΦ25mm
Qty'per 20' /40' /40'HQ		Indoor unit	77/161/198	62/130/149	62/130/149
Refrigerant type		kg	R410A/1.9	R410A/2.2	R410A/2.2
Design pressure		MPa	4.2/1.5	4.2/1.5	4.2/1.5
Refrigerant piping	Liquid side/ Gas side	mm(inch)	9.52mm(3/8in)/19mm(3/4in)	9.52mm(3/8in)/19mm(3/4in)	9.52mm(3/8in)/19mm(3/4in)
	Max. refrigerant pipe length	m	30	50	50
	Max. difference in level	m	20	30	30
Thermostat type			Wire Control	Wire Control	Wire Control
Operation temperature		°C	17~30	17~30	17~30
Room temperature	Indoor(cooling/ heating)	°C	17~ 32	17~ 32	17~ 32
	Outdoor(cooling/heating)	°C	18~ 43	18~ 43	18~ 43



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REF:04223