

Geonair[®]

Air Conditioners & Chillers



CASSETTE A/C UNITS

Features

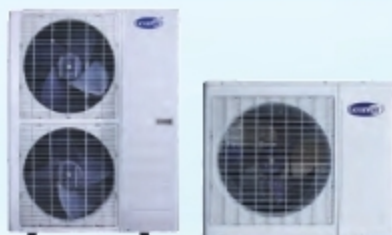
- Auto Defrosting
- Independent Dehumidification
- Auto Restart Function
- Low Noise Air Flow System
- Sleep Mode
- Four Way Flow
- Built-in Drain Pump



GEO ELECTRICAL CONTRACTING TRADING CO. L.L.C
www.geogroupglobal.com

CASSETTE A/C UNITS Technical Specifications

Indoor			GCCT-24	GCCT-30	GCCT-36	GCCT-48	GCCT-60
Outdoor			GCCT-24	GCCT-30	GCCT-36	GCCT-48	GCCT-60
Power supply		V-ph-Hz	220-240-1-50	220-240-1-50	220-240-1-50	380-420-3-50	380-420-3-50
Cooling	Capacity	Btu/h	24000	30000	36000	48000	60000
	Input	W	2890	3370	3980	5210	6480
	Current	A	2.43	2.61	2.65	2.70	2.71
Indoor fan motor	Model		YDK80-6E	YDK90-6E	YDK90-6E	YDK90-6E	YDK90-6E
	Qty		1	1	1	1	1
	Speed (hi/mi/lo)	r/min	800/550/400	840/640/550	840/640/550	840/640/550	840/640/550
Indoor air flow (Hi/Med/Lo)			1430/1145/858	1910/1471/1220	1910/1471/1220	2105/1480/1264	2105/1480/1264
Sound level (sound pressure)			51/42/40	52/46/41	52/46/41	55/47/42	55/47/42
Indoor unit	Dimension (W x D x H)(body)		840x840x230	840x840x300	840x840x300	840x840x300	840x840x300
	Dimension (W x D x H)(panel)		950x950x55	950x950x55	950x950x55	950x950x55	950x950x55
	Net/Gross weight (body)		25/29	31/38	31/33	32/35	32/39
Compressor	Type		rotary	rotary	scroll	scroll	scroll
	Refrigerant type		R22	R22	R22	R22	R22
Outdoor air flow (Max.)		m ³ /h	2700	3800	4200	6200	6500
Outdoor noise level (sound pressure)		dB(A)	58	56	58	61	62
Outdoor unit	Dimension (WxDxH)		845x320x700	900x315x860	900x315x860	900x350x1170	900x350x1170
	Net/Gross weight		49/51	62/67	64/69	91.5/103	96/107
Liquid side/ Gas side			Φ9.52/Φ15.9(3/8"/5/8")	Φ9.52/Φ15.9(3/8"/5/8")	Φ9.52/Φ19(3/8"/3/4")	Φ9.52/Φ19(3/8"/3/4")	Φ9.52/Φ19(3/8"/3/4")
Ambient temperature	INDOOR		17-32	17-32	17-32	17-32	17-32
	18-52	18-52	18-52	18-52	18-52		



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