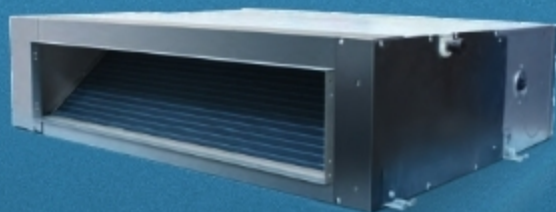


Geonair[®]

Air Conditioners & Chillers

DUCTED A/C UNITS



Features

Wired Controller

Independent Dehumidification

Auto Restart Function

Auto Defrosting

Timer

Sleep Mode

Two Drainage Way

Anti-cold Air Function



GEO ELECTRICAL CONTRACTING TRADING CO. L.L.C

www.geogroupglobal.com

SINCE 1977

DUCTED SPLIT A/C UNITS Technical Specifications



Air Conditioners & Chillers

Indoor Model			GTBT-24	GTBT-36	GTBT-48	GTBT-60
Outdoor Model			GTBT-24	GTBT-36	GTBT-48	GTBT-60
Power supply		V-ph-Hz	220-240-1-50	220-240-1-50	380-420-3-50	380-420-3-50
Cooling	Capacity	Btu/h	24000	36000	48000	60000
	Input	W	2620	3900	5170	6440
	EER	W/W	2.68	2.7	2.72	2.73
Indoor fan motor	Model		YSK74-4P	YSK140-4P	YSK170-4P	YSK180-4P
	Qty		1	1	1	1
	Speed (Hi/Med/Lo)	r/min	1000/750/680	1070/790/710	1070/750/650	1080/830/710
Indoor air flow		m ³ /h	1400/1100/1000	2270/1890/1650	3010/2410/1940	3150/2510/1990
Indoor external static pressure		pa	70	80	100	100
Indoor noise level (Hi/Med/Lo)		dB(A)	44/33/29	49/39/36	49/39/36	50/42/37
Indoor unit	Dimension (WxDxH)	mm	920x635x270	1140x775x270	1200x865x300	1200x865x300
	Net/Gross weight	kg	28/33	42/46	48/56	48/56
Outdoor fan motor	Model		YDK53-6C	YDK75-6C	YDK65-6F(B)	YDK65-6F(B)
	Qty		1	1	2	2
	Speed	r/min	800	860	765	765
Compressor	Type	rotary	scroll	scroll	scroll	scroll
	Refrigerant		R22	R22	R22	R22
Outdoor air flow (Max.)			2700	4200	6200	6500
Outdoor noise level (sound pressure)			58	58	61	62
Outdoor unit	Dimension (WxDxH)	mm	845x320x700	900x315x860	900x350x1170	900x350x1170
	Net/Gross weight	kg	49/51	84/89	91.5/103	96/107
Refrigerant piping	Liquid side/Gas side	mm	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")
Controller			KJR-10B/DP(T)-E	KJR-10B/DP(T)-E	KJR-10B/DP(T)-E	KJR-10B/DP(T)-E
Ambient temperature		°C	18-52	18-52	18-52	18-52



GEO ELECTRICAL
CONTRACTING TRADING CO. L.L.C.
P.O. BOX: 3189, SHARJAH - U.A.E.



GEO GLOBAL FZE
P.O. Box 17100, Jebel Ali Free Zone Dubai, United Arab Emirates
Phone: +971 4 8838300, Fax: +971 4 8838301
Email: info@geoglobal.net Website: www.geoglobal.net

