

TECNOGROUP

GRUPO EMPRESARIAL

Westing AIR CONDITIONER



THE QUALITY IS FROM THE NAMED BRAND PARTS

The Compressor of Air Conditioner as Heart of Human Beings, World Famous GMCC, HIGHLY Compressor, Lower Noise and Long Service Life.



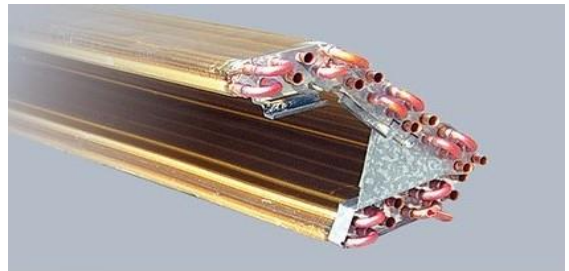
Elaborate designing, highly efficient refrigeration

Adopted world-famous compressor such as GMCC, HIGHLY, etc, enable high efficiency cooling and long service for air conditioner unit.



Multi-folds evaporate

Multi-fold evaporate in indoor unit could enlarge the expel heat area and enhance the cooling/heating efficiency, also make the units more compact size.



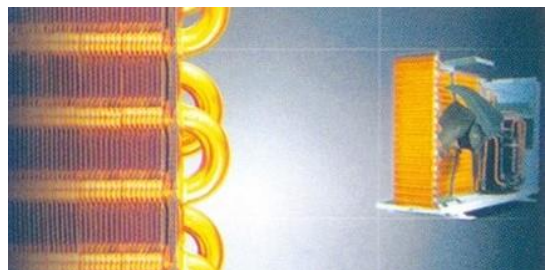
Super-quality internal threaded copper pipe

Superior inner-groover copper tube that enable refrigerant flow much faster in the copper tube, enhance heat-exchange efficiency up to 30%-50% compared with the traditional smooth copper tube.



Hydrophilic film aluminum foil

Blue-colored hydrophilic alum foil in indoor unit that free from water contamination, wich enhance the heat-exchange efficiency.



HIGH-WALL SPLIT TYPE AIR CONDITIONER



Cooling only



Cooling and Heating



Cool-air-flow prevention



Freeze prevention



Heating overload working



LED display



Sleep mode



8-Hour OFF Timer



Auto Operation or Smart



0.5W standby

WIHX SERIES		9000BTU	12000BTU	18000BTU	24000BTU
		1HP	1.5HP	2HP	3HP
		3/4TON	1TON	1.5TON	2TON
FACTORY MODEL	COOLING	WIHXF1-09KW4D/WCHXF1-094D	WIHXF1-12KW4D/WCHXF1-124D	WIHXF1-18KW4D/WCHXF1-184D	WIHXF1-24KW4D/WCHXF1-244D
Optional Power Supply	Ph-V-Hz	1Ph/208V-230V/60Hz	1Ph/208V-230V/60Hz	1Ph/208V-230V/60Hz	1Ph/208V-230V/60Hz
Rated Cooling Capacity	w	2500	3500	5000	7000
Rated Cooling input	w	757	1077	1563	2188
Rated Cooling Current	A	3,5	4,9	7,1	9,9
EER	w/w	3,3	3,25	3,2	3,2
Rated Heating input	w	/	/	/	/
Rated Heating Current	A	/	/	/	/
COP	(W/W)	/	/	/	/
Operation temp	°C	16-31			
Ambient Temp	°C	-7-53			
Indoor/Outdoor unit Noise	dB(A)	33/48	38/52	39/55	42/62
Indoor/Outdoor unit Weight	Kg	8/28,	10/32	14/48	17/55
Outdoor Unit Net Dimension	mm	640*240*490	700*260*540	780*280*570	850*285*660
Outdoor Unit Packing Dimension	mm	760*310*550*	800*340*600	850*340*600	910*390*710
Indoor Unit Net Dimension	mm	750x240x180	800x188x245	900x220x245	1100x220x302
Indoor Unit Net Packing Dimension	mm	805x305x255	855x253x305	970x285x370	1200x285x370
Piping Liquid Line	mm(inches)	Φ6(1/4)	Φ6(1/4)	Φ6(1/4)	Φ6(1/4)
Piping Gas Line	mm(inches)	Φ9,52(3/8)	Φ9,52(3/8)	Φ9,52(3/8)	Φ12(1/2)
COMPRESSOR BRAND		GMCC(TOSHIBA)	GMCC(TOSHIBA)	GMCC(TOSHIBA)	GMCC(TOSHIBA)

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SPECIFICATIONS SUBJECT TO CHANGE WITHOUT PRIOR NOTICE

FLOOR-CEILING TYPE AIR CONDITIONER INDOOR UNIT



Cooling only



Cooling and Heating



Cool-air-flow prevention



Freeze prevention



Heating overload working



LED display



Sleep mode



8-Hour OFF Timer



Auto Operation or Smart



0.5W standby

MODEL (FLOOR CEILING INDOOR UNIT)			WIFXV-36VW2	WIFXV-48VW2	WIFXV-60VW2	
Power supply		Ph-V-Hz	1Ph/208V-230V/60Hz	1Ph/208V-230V/60Hz	1Ph/208V-230V/60Hz	
Cooling	Capacity	Btu/h	36000	48000	60000	
	Capacity	W	10548	14064	17580	
	Input	W	3840	5706	6430	
	Rated current	A	17,5	26,49	29,88	
	Input(indoor unit)	W	160	320	320	
	Rated current(indoor unit)	A	0,72	1,45	1,45	
	EER	Btu/h.W	9,38	8,41	9,33	
	EER	W/W	2,75	2,46	2,73	
Indoor external static pressure		pa	0	0	0	
Operation Control		\	wired	wired	wired	
Indoor coil	Number of rows		3	2	3	
	Tube pitch(a)xrow pitch(b)		mm	21×13.37	21×13.37	21×13.37
	Fin spacing		mm	1,4	1,4	1,4
	Fin type			Hydrophilic	Hydrophilic	Hydrophilic
	Tube outside dia. and type		mm	7 inner grooved	7 inner grooved	7 inner grooved
	Coil length x height x width		mm	1000×252×69.2	1378×252×70	1378×252×70
	Number of circuits			4	3	5
Indoor air flow(High speed)		m3/h	1700	2200	2300	
Indoor noise level		dB(A)	51-56	51-56	51-57	
Indoor unit	Dimension(W*H*D)		Body(mm)	1245×240×680	1670×240×680	1670×240×680
	Packing(W*H*D)		Body(mm)	1325×325×770	1750×325×770	1750×325×770
	Net/Gross weight		Body(Kg)	35/41	47/54	47/54
Indoor fan motor	Brand			Weiling	Kaihua	Kaihua
	Model			YSK110-180LD-4P2	YSK110-59LD-4P17	YSK110-59LD-4P17
	Input		W	360	167*2	167*2
	Output		W	180	83*2	83*2
	Capacitor		uF	5	3*2	3*2
	Speed(hi/mi/lo)		r/min	1330/1230/1130	1310/1139/1016	1310/1139/1016
Refrigerant piping	Liquid side/ Gas side		mm	Φ9.52/Φ19.05	Φ9.52/Φ19.05	Φ9.52/Φ19.05
	Max. Pipe length		m	20	20	20
	Max. Fall		m	10	10	10
Connection wiring	Power wiring		mm2	3x1.0	3x1.0	3x1.0
	Signal wiring		mm2	2x0.75	4x0.75	4x0.75
Operation temp		°C	16-32	16-32	16-32	
Draining pipe dimension		mm	Φ25	Φ25	Φ25	
Loading QTY 20' /40' /40'HQ		Pcs	75/165/189	65/135/158	65/135/158	

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FLOOR-CEILING TYPE AIR CONDITIONER OUTDOOR UNIT



Cooling only



Cooling and Heating



Cool-air-flow prevention



Freeze prevention



Heating overload working



LED display



Sleep mode



8-Hour OFF Timer



Auto Operation of Smart



0.5W standby

MODEL (TOP DISCHARGE CONDENSING UNIT)			ES4BD-036KB	ES4BD-048KB	ES4BD-060KB
Power supply	Ph-V-Hz		1Ph/208V-230V/60Hz	1Ph/208V-230V/60Hz	1Ph/208V-230V/60Hz
Max. input consumption	W		2960	6450	7250
Max. current	A		19,8	26,8	43,1
Starting current	A		50	50	80
Compressor	Model		GVS295KAA	ABT042TA	ABT054AA
	Type		Rotary	scroll	scroll
	Brand		LG	LG	LG
	Qty		1	1	1
	Capacity	W	9515(230V)	14300(230V)	15800(230V)
	Input	W	1803(230V)	4950(230V)	5650(230V)
	Rated current(RLA)	A	7.91(230V)	22.3(230V)	25.8(230V)
	Thermal protector		Inner	Inner	Inner
	Capacitor	uF	40	60	60
Refrigerant oil	ml	600	1400	1400	
Refrigerant		R410a	R410a	R410a	
Outdoor fan motor	Model		S.TB-DQ-YDK-160-6P2	S.TB-DQ-YDK-230-6P2	S.TB-DQ-YDK-230-6P2
	Brand		Weiling	Weiling	Weiling
	Drive	type	AC	AC	AC
	Qty		1,0	1,0	1,0
	Input	W	356,0	511,0	511,0
	Capacitor	uF	6µF/450V	12µF/450V	12µF/450V
	Speed	r/min	1100	1095	1095
Outdoor coil	Number of rows		1	1	1
	Tube pitch(a)x row pitch(b)	mm	21x13.37	21x13.37	21x13.37
	Fin spacing	mm	1,4	1,4	1,4
	Fin type		Unhydrophilic aluminum	Unhydrophilic aluminum	Unhydrophilic aluminum
	Coil length x height x width	mm	1428x588x13.37	2150x798x13.37	2150x798x13.37
	Number of circuits		2	5	5
	Tube O.D and type	mm	7,0 Inner groove tube	7,0 Inner groove tube	7,0 Inner groove tube
Outdoor noise level	dB(A)		65	63	65
Dimension	Unit (WxDxH)	mm	554x554x633	740x740x835	740x740x835
	Packing (WxDxH)	mm	575x575x660	760x760x875	760x760x875
Net/Gross weight	kg		46.5/49.5	92/96	89/94
Refrigerant charge	g		R410A/1400	R410A/2000	R410A/2100
Throttle type			Indoor Piston	Indoor Piston	Indoor Piston
Design pressure (high side/low side)	MPa		4.0/1.2	4.0/1.2	4.0/1.2
Refrigerant piping	Liquid side/ Gas side	mm	Φ9.52/Φ19.05	Φ9.52/Φ19.05	Φ9.52/Φ19.05
	Max. refrigerant pipe length	m	20	20	20
	Max. difference between outdoor unit and indoor unit	m	10	10	10
Connection wiring	Power wiring	mm ²	3x4.0	3x4.0	3x60
	Signal wiring	mm ²	2x0.75	4x0.75	4x0.75
Ambient temp	°C		16~43	16~43	21~43
Loading QTY (20'/40'/40HQ)	Pcs		120/180/320	42/90/135	42/90/135

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FLOOR TYPE AIR CONDITIONER INDOOR UNIT



Cooling only



Cooling and Heating



Cool-air-flow prevention



Freeze prevention



Heating overload working



LED display



Sleep mode



8-Hour OFF Timer



Auto Operation or Smart



0.5W standby

Model		KF-36CNR1	KF-48CNR1	KF-60CNR1
Outdoor power supply		V/Ph/Hz	220V/1PH/60Hz	220V/1PH/60Hz
Cooling	Capacity	Btu/h	36000	48000
		KW	10,5	14
	Input	W	3702	4800
	Rated current	A	17,17	22,04
Heating	Capacity	Btu/h	/	/
		KW	/	/
	Input	W	/	/
	Rated current	A	/	/
Max. input consumption		W	4630	6240
Max. current		A	23,9	31,83
Compressor	Model		ATH336UN-C9EU	ABA049KAC
	Brand		Highly	LG
	Type		rotary	scroll
	Capacity	W	9900	14068
	Input	W	3300	4528
	Rated current(RLA)	A	16.3	20
	Locked rotor Amp(LRA)	A	/	121
	Thermal protector		80	internal
	Refrigerant oil	ml	880	1500

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FLOOR TYPE AIR CONDITIONER OUTDOOR UNIT



Cooling only



Cooling and Heating



Coil-frost prevention



Freeze prevention



Heating overload working



LED display



Sleep mode



8-Hour OFF Timer



Auto Operation or Smart



0.5W standby

Model			KF-36CNR1	KF-48CNR1	KF-60CNR1
Outdoor fan motor	Model		YDK-160-6P2	YDK-230-6P2	YDK-230-6P2
	Brand		Weiling	Weiling	Weiling
	Input	W	356	510	510
	Output	W	160	230	230
	Capacitor	µF	6	12	12
	Speed	rpm	1100	1095	1095
Outdoor coil	Number of row		2	1	1
	Fin spacing	mm	1,4	1,4	1,4
	Fin material		non-Hydrophilic Aluminium Fin	non-Hydrophilic Aluminium Fin	Non-Hydrophilic Aluminium Fin
	Tube outside diameter	mm	φ7	φ7	φ7
	Tube material		Inner Grooved	Inner Grooved	Inner Grooved
	Coil length x height x width	mm	1397x588x26.74	2148x798x25.6	2148x798x13.37
	Number of circuit		2	5	5
Outdoor air flow		m ³ /h	1500	3200	3200
Outdoor noise level		dB(A)	60	65	60
Outdoor dimension	Unit (WxDxH)	mm	554x554x675	740x740x835	740x740x835
	Packing (WxDxH)	mm	575x575x690	760x760x875	760x760x875
Outdoor weight	Net	kg	58.3	76.6	76.8
	Gross	kg	61.1	80.7	81
Refrigerant	Type		R410A	R410A	R410A
	Charge	g	2450	2700	2500
Refrigerant pipe	Liquid side	mm	φ9.52	φ9.52	φ9.52
	Gas side	mm	φ19.05	φ19.05	φ19.05
	Max. refrigerant pipe length	m	20	20	20
	Max. difference in level	m	10	10	10
Design pressure		MPa	4.0/1.2	4.0/1.2	4.0/1.2
Max pressure		MPa	4,5	4,5	4,5
Operation temperature range		°C	16-32	16-32	16-32
Ambient temperature range		°C	18-43	18-43	18-43

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WINDOW TYPE AIR CONDITIONER



Cooling only



Cooling and Heating



Cook-in-flow prevention



Freeze prevention



Heating overload working



LED display



Sleep mode



8-Hour OFF Timer



Auto Operation or Smart



0.5W standby

WXF1 SERIES		3/4 TON /9000 BTU	1 TON /12000BTU	1,5 TON / 18000 BTU	2 TON / 24000 BTU
FACTORY MODEL	COOLING ONLY	WXF1-09KW4A	WXF1-12KW4E	WXF1-18KW4B	WXF1-24KW4B
OPTIONAL Power Supply	Ph-V-Hz	1Ph/208V-230V/60Hz			
Cooling Capacity	Btu	9000	12000	18000	24000
	W	2500	3500	5000	7000
Refrigerant Type		R-410A			
Rated Cooling Current	A	4,5	6,3	9	13
Rated Input	W	980	1380	1980	2850
Air Circulation	m ³ /h	380	450	880	1100
Noise	dB(A)	55-58	58-60	59-62	60-65
Aplication Area	m ²	14-24	18-29	26-44	32-53
Compressor Type / Brand		Rotary/ Gmcc Toshiba			
Unit Net Weight	Kgs	31	43	57	62
Unit Shipping Weight	Kgs	32	45	59	65
Unit Net Dimension	mm	440*530*340	450*540*350	560*645*405	660*677*430
Unit Shipping Dimension	mm	515*590*380	550*620*440	655*520*735	740*795*468
PCS Per 40' Hq	u	500	500	340	255
MOQ		1° 20ft for one model or 2-3 models mixed in a 40 HQ			

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Freeze prevention



Heating overload working



LED display



Sleep mode



8 Hour OFF Timer



Auto Operation or Smart



0.5W standby

INVERTER WKF SERIES			9K	12K	18K	24K	
			WKF-09INV	WKF-12INV	WKF-18INV	WKF-24INV	
			3/4 TON	1 TON	1.5 TON	2 TON	
Type			Cooling	Cooling	Cooling	Cooling	
Control type			Remote Control	Remote Control	Remote Control	Remote Control	
Performance	Cooling Capacity		Bthu/h	9000 (3400-11000)	12000(3200-13500)	18000(5120-20470)	24000(6020-27300)
	EER		Bthu/h.w.	11.26	11.10	11.02	11.18
	Air Flow Volume	Indoor	m3/h	409	422	750	1000
		Noise Level	Indoor (Hi/Med/Lo)	dB(A)	38	38	42/38/34
	Pressure	High (DP)	MPa	4.5	4.5	4.5	4.5
		Low (SP)	MPa	1.9	1.9	1.9	1.9
Moisture Removal		L/h	1.0	1.6	1.8	1.8	
Electrica Data	Voltage, Frequency, Phase		V-Hz.Ph	220V-60Hz-1	220V-60Hz-1	220V-60Hz-1	220V-60Hz-1
	Rated Power Input	Cooling	W	800(300-1200)	1085(290-1330)	1635(300-2300)	2143(350-3200)
	Rated Current	Cooling	A	3.7(1.5-6.8)	5(1.3-7.6)	7.4(1.4-10.3)	9.7(1.7-15.5)
	Max Input Consumption	Cooling	W	1200	1330	2300	3200
	Max Current	Cooling	A	6.8	7.6	10.3	15.5
Refrigerating System	Refrigerant		Kg	R410A/0.77Kg	R410A/0.85Kg	R410A/0.95Kg	R410A/1.7Kg
Fan System	Indoor air circulation Cooling/Heating		m ³ /h	400	420	750	1000/1000
	Indoor fan type			Cross Flow	Cross Flow	Cross Flow	Cross Flow
	Indoor fan speed H/M/L	Cooling	rpm	1280/1100/900	1280/1100/900	1280/1100/900	1150/1050/950
		Dry	rpm	600	600	900	950
		Sleep	rpm	600	600	900	950
	Indoor fan motor output		W	15	18	20	50
	Outdoor fan type			Propoller fan	Propoller fan	Propoller fan	Propoller fan
Outdoor fan speed		rpm	860	860	900/770	860/720	
Outdoor fan motor output		W	31	31	27	77	
Package System	Net Dimension	Indoor (WxHxD)	mm	710x180x240	770x180x240	898x280x200	1033x313x202
		Outdoor (WxHxD)	mm	700-552-258	700-552-258	760x256x550	820x300x605
	Net Weight	Indoor	Kg	7	8	9	12.5
		Outdoor	Kg	26	26	28	37
	Packing Dimension	Indoor (WxHxD)	mm	805x255x305	805x255x305	985x365x295	1103x400x300
		Outdoor (WxHxD) Without Pipe	mm	803x600x325	803x600x325	863x325x585	930x380x635
		Outdoor (WxHxD) With Pipe	mm	803x600x361	803x600x361	863x361x590	950x420x640
	Gross Weight	Indoor	Kg	9	10	12	17.5
		Outdoor (Without Pipe)	Kg	29	30	32	41
		Outdoor (With Pipe)	Kg	30	31	33	44
Piping Connetion	Liquid Side	mm (inch)	Φ6(1/4)	Φ6(1/4)	Φ6(1/4)	Φ6(1/4)	
	Gas Side	mm (inch)	Φ9.52(3/8)	Φ9.52(3/8)	Φ9.52(3/8)	Φ12(1/2)	
Stuffing Quantity		20'/40/40HQ (with pipe)	115/244/280	103/235/275	95/198/222	70/150/166	

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Cooling only



Cooling and Heating



Cool-in-flow prevention



Freeze prevention



Heating overload working



LED display



Sleep mode



8 Hour OFF Timer



Auto Operation or Smart



0.5W standby

MODEL NAME	UNIT	KFR-36CNVR1	KFR-48CNVR1	KFR-60CNVR1	
	Indoor code	821039700013	821039700014	821039700015	
Power supply	Ph-V-Hz	1Ph/208V-230V/60Hz	1Ph/208V-230V/60Hz	1Ph/208V-230V/60Hz	
Cooling	Capacity	Btu/h	36000	48000	
	Capacity	W	11500(3500~11500)	15000(4000~15000)	18000(6200~18000)
	Input(indoor)	W	260	320	320
	Rated current(indoor)	A	1.18	1.45	1.45
Max. input consumption	W	300	350	350	
Max. current	A	1.4	1.77	1.77	
Operation Control		Wireless control			
Indoor coil	Number of row		3	3	
	Fin spacing	mm	1.4	1.7	
	Fin material		Hydrophilic aluminium	Hydrophilic aluminium	Hydrophilic aluminium
	Tube outside diameter	mm	Φ7	Φ9.52	Φ9.52
	Tube material		Inner grooved tube	Inner grooved tube	Inner grooved tube
	Coil length x height x width	mm	1000x252x40.11	1378x250x40.11	1378x250x40.11
Indoor fan motor	Number of circuit		4	5	
	Brand		Weiling	Weiling	Weiling
	Model		S.TB-DQ-YSK110-75LD-4P2	S.TB-DQ-YSK110-59LD-4P17	S.TB-DQ-YSK110-59LD-4P17
	Qty		1	2	2
	Output	W	180	83*2	83*2
	Capacitor	μF	5UF/450V	3UF/450Vx2	3UF/450Vx2
Speed (Hi/Me/Lo)	r/min	980/880/780	1310/1140/1016	1310/1140/1016	
Indoor air flow (Hi/Me/Lo)	m3/h	1300/1150/1000	2200/1700/1500	2200/1700/1500	
Indoor noise level (Hi/Me/Lo)	dB(A)	48/43/39	57/54/51	57/54/51	
Indoor dimension	Unit (WxHxD)	mm	1250x690x257	1675x690x245	1675x690x245
	Packing (WxHxD)	mm	1325x770x325	1750x770x325	1750x770x325
Indoor weight	Net/Gross	kg	36/42	50/57	50/57
Design pressure	MPa	4,5	45	45	
Drainage water pipe diameter	mm	Φ25	Φ25	Φ25	
Refrigerant piping	Liquid side/Gas side	mm(inch)	Φ9.52/Φ15.9(3/8"/5/8")	Φ9.52/Φ15.9(3/8"/5/8")	Φ9.52/Φ15.9(3/8"/5/8")
Operation temperatura	Cooling	°C	16~32	16~32	16~32

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SPECIFICATIONS SUBJECT TO CHANGE WITHOUT PRIOR NOTICE

FLOOR-CEILING TYPE AIR CONDITIONER OUTDOOR UNIT



Cooling only



Cooling and Heating



Cool-hill-fbw prevention



Freeze prevention



Heating overload working



LED display



Sleep mode



8-Hour OFF Timer



Auto Operation or Smart



0.5W standby

MODEL NAME		UNIT	KFR-36CNVR1	KFR-48CNVR1	KFR-60CNVR1
Code		Outdoor code	821039000016	821039000017	821039000018
Power supply		Ph-V-Hz	1Ph/208V-230V/60Hz	1Ph/208V-230V/60Hz	1Ph/208V-230V/60Hz
Cooling	Capacity	Btu/h	36000	48000	60000
	Input	W	600-4000	600-5000	600-6000
	Rated current	A	2,5-18	2,5-24	2,5-30
	EER	Btu/h.W	9.57	8.61	9.87
	EER	W/W	2.80	2.52	2.89
	Number of row		2	3	2
Outdoor coil	Fin spacing	mm	1.6	1.6	1.6
	Fin material		Hydrophilic Aluminum	Hydrophilic Aluminum	Hydrophilic Aluminum
	Tube outside diameter	mm	Φ9.52	Φ7	Φ9.52
	Tube material		Inner grooved	Inner grooved	Inner grooved
	Coil length x height x width	mm	1000x750x43	874x945x40.1	794x1276x38.1
	Number of circuit		4	7	7
	Brand		Mitsubishi	GMCC	GMCC
Compressor	Model		TNB220FFEMC	DA250S2C-30MT	ATQ420D1UMT
	Type		Twin-rotary	Twin-rotary	Twin-rotary
	Capacity	W/h	6940	7690	12960
	Input	W	2150	2120	3520
	Rated current(RLA)	A	8.7	8.8	7.0
	Refrigerant oil	ml	520	1000	1400
	Brand		Cg	Cg	Kaibang
Outdoor fan motor	Qty		1	1	2
	Model		YDK-150-6CH F	YDK-200-8CF	YDK-60-6P2
	Input	W	300	400	190
	Output	W	38	60	200
	Running current	A	/	/	/
	Capacitor	μF	5	10	5
	Speed	r/min	800	800	830
Outdoor air flow	m ³ /h	4500	5000	6000	
Outdoor noise level	dB(A)	57	60	60	
Outdoor dimension	Unit (WxHxD)	mm	968x432x744	1054x399x994	902x392x1293.2
	Packing (WxHxD)	mm	1120x485x900	1145x475x1120	964x402x1445
Net/Gross weight	kg	66/71	81/91	95/103	
Refrigerant	Type		R410A	R410A	R410A
	Charge	kg	2,8	3,6	4
Refrigerant pipe	Liquid side/ Gas side	mm(inch)	Φ9.52/Φ15.9(3/8"/5/8")	Φ9.52/Φ15.9(3/8"/5/8")	Φ9.52/Φ15.9(3/8"/5/8")
	Max. refrigerant pipe length	m	25	25	30
	Max. difference in level	m	20	20	20
Operation temperature range	°C	16~32	16~32	16~32	
Ambient temperature range	°C	16~50	16~50	16~50	

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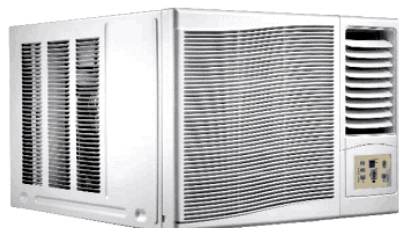
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WINDOW TYPE AIR CONDITIONER



Cooling only



Cooling and Heating



Cocktail-flow prevention



Freeze prevention



Heating overboard working



LED display



Sleep mode



8-Hour Off Timer



Auto Operation or Smart



0.5W standby

WINDOW TYPE AIR CONDITIONING INVERTER. SALE MODEL			KC-25Y	KC-35Y
Power supply		Ph-V-Hz	1Ph/208V-230V/60Hz	1Ph/208V-230V/60Hz
Cooling	Capacity	Btu/h	9000(3412-11500)	12000(5200-13500)
	Input	W	694(320~1250)	1000(320~1550)
	Current	A	3.2(1.8~7.2)	4.6(1.8~8.0)
	EER	W/W	3,6	3,5
Moisture Removal		L/h	1.0	1.2
Rated input consumption		W	1450	1666
Compressor	Model		KSN98D22UFZ	KSN108D22UFZ
	Type		ROTARY	ROTARY
	Brand		GMCC	GMCC
	Input	W	790	825,00
	Rated current(RLA)	A	5.3	5,8
	Locked rotor Amp(LRA)	A	----	25
	Thermal protector position		INTERNAL	INTERNAL
	Refrigerant oil/oil charge	ml	ESTER OIL RB74AF/370	ESTER OIL VG74/370
Indoor side fan	Model		ZKFN-37-8-1	ZKFN-37-8-1
	Input	W	37/28/20	37/28/20
	Speed(hi/mi/lo)	r/min	950/800/700	950/800/700
Indoor side air flow(Hi/Mi/Lo)		m3/h	473/390/334	438/359/309
Indoor side noise level (Hi/Mi/Lo)		dB(A)	54,5	57
Outdoor side fan	Model		YKT-55-6-208	YKT-55-6-208
	Input	W	100/-/85	100/-/85
	Capacitor	uF	3	3
	Speed(hi/mi/lo)	r/min	1070/-/900	1070/-/900
Outdoor side noise level (Hi/Mi/Lo)		dB(A)	63,5	64,5
Refrigerant type		kg	R32/0.44	R32/0.48
Control type			Remote Control	Remote Control
Operation temp	indoor(cooling/heating)	°C	17-32/---	17-32/---
	outdoor(cooling/heating)	°C	18-43/---	18-43/---
Application area (Cooling Standard)		m2	12-18	16-23
Dimension(W*D*H)		mm	560x670x400	560x670x400
Packing (W*D*H)		mm	620x770x440	620x770x440
Net/Gross weight		Kg	42/46.1	44.4/48
Loading quantity 20' /40' /40'HQ		Pieces	135/285/340	135/285/340

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