



www.all-green.co.za
neels@chigo.co.za



 012 534 3755 / 082 604 5943

 neels@chigo.co.za

 www.chigo.co.za

 Jurgpark Unit 8

C/O Jakaranda Street & Jurg Avenue

Hennospark Centurion 0157





In 2017 C&M Air-Conditioning Pty LTD procured importation of the Green brand HVAC range from the AUX factory.

Established in 1986, AUX Group is an enterprise group which covers several industries: home appliances, electrical equipment, medical service, real estate and financial investment. For many years it ranked China's top 500 enterprises.

In 2018, the group sales reached RMB 86 billion, with total assets of RMB 56.6 billion. It has over 30,000 employees, and 10 manufacturing bases in Ningbo, Nanchang, Tianjin, Ma'anshan, Zhengzhou (under construction), Brazil, Indonesia and Thailand (under construction), 5 R & D centers. AUX is a leading producer of Smart Meter and Power Box in its sector, and has also ranked No.3 in the Air-Conditioning industry. Currently, it has 19 medical institutions in operation or under construction.

It owns 2 listed companies (601567.SH, 02080.HK). As a National-Recognized Enterprise Technology Center, a Technology Innovation Model Enterprise and a National Post-doctoral Workstation, it owns two globally famous brands: AUX and Sanxing, which worth over RMB 25 billion.

When AUX is working on its development, it also cares about performing its social responsibilities. In the past years, it has donated RMB 279 million in total to various public programs, such as the field of targeted poverty alleviation, education, disaster relief and environment protection.

In the new era, aiming to become a world-class enterprise, AUX will keep carrying out the mission of "Creating an intelligent living environment and Cultivating great talents", and work hard to achieve the strategic goal of "100 billion market, 10 billion sales and 10 billion profits".



- 1 Smart Factory · Ningbo
- 2 Ma'anshan · Anhui
- 3 Thailand
- 4 Jiangshan · Ningbo
- 5 Tianjin
- 6 Nanchang
- 7 Jiangbei · Ningbo
- 8 Brazil · Minas Gerais
- 9 Indonesia · Serang





www.all-green.co.za
neels@chigo.co.za



Quick Cooling/Heating

Fast Cooling around 30s / Powerful heating within 1min.

Provide comfort in time.



ABS material



Powerful Dehumidification



Super EMC performance



Hydrophilic Aluminium Fin

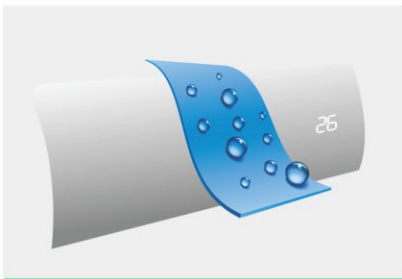


Sleep Mode



Timer





EASY-WASH PANEL

3rd Generation Stain Resistant Material Coating The Panel, Easy To Clean.



SELF-CLEANING

Prevents The Breeding Of Bacteria.



SUPER QUIET DESIGN

Through the air tunnel optimization technology and equipped with big diameter fan and high efficiency motor.



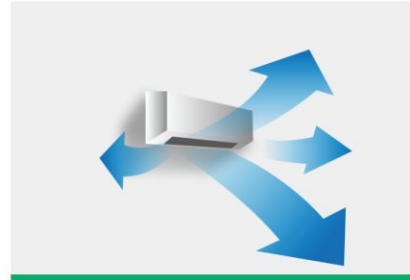
DUAL SIDE INSTALLATION

Service-friendly Design. Both left and right sides of the indoor unit are possible for installation of connection piping and drainage hose.



STRUCTURE INNOVATIVE DESIGN

The integration of the indoor unit, optimize the inside space, more convenient for installation and maintenance.



4D AIR FLOW

Helps To Improve Air Distribution And Flow, Makes You Feel More Comfortable.

PRODUCT SPECIFICATION SHEET			Model	ACM-25H09FV-ZAN	ACM-32H12FV-ZAN	ACM-51H18FV-ZAN	ACM-61H24FV-ZAN	ACM-88H32FV-ZAN
Function								
Nameplate Parameter	Rated Capacity	Cooling	W	2650	3200	4800	6100	8800
		Heating	W	2640	3100	4900	6200	8900
	Rated Power Consumption	Cooling	W	880	1050	1550	2000	2800
		Heating	W	700	920	1450	1850	2630
	Rated Running Current	Cooling	A	4	4.7	7	8.9	12.50
		Heating	A	3.3	4.2	6.5	8.2	11.2
	Max. Input Power		W	1250	1300	2200	2600	3800
	Max. Input Current		A	7	7	12	14.5	22
	EER Cooling		W/W	3.01	3.05	3.1	3.05	3.14
	COP Heating		W/W	3.77	3.37	3.38	3.35	3.38
	Power supply Source		V/Ph/Hz	220 ~ 240V-1-50Hz	220 ~ 240V-1-50Hz	220 ~ 240V-1-50Hz	220 ~ 240V-1-50Hz	220 ~ 240V-1-50Hz
	Refrigerant			R410A	R410A	R410A	R410A	R410A
	Refrigerant Charged		g	610	880	1080	1590	2100
	Max. Discharge Pressure		Mpa	4.15	4.15	4.15	4.15	4.15
	Max. Suction Pressure		Mpa	1.15	1.15	1.15	1.15	1.15
	Air Flow Volume		m³/h	550	590	900	1200	1200
	Noise Level		dB(A)	42	44	48	50	≤49
Noise Level		dB(A)	52	53	56	58	≤58	
Indoor Unit Weight (Net)		Kg	8	8	11.5	14	16	
Outdoor Unit Weight (Net)		Kg	25	29	38	49.5	57	
Indoor	Dimension	Fan Motor	Pcs	YYK18	YYK18	YYK25	YYK50	YYK50-4
		Model						
		Net Dimension (Width Height Depth)	mm	750X285X200	750X285X200	900X310X225	1082X330X233	1082X330X233
Outdoor	Dimension	Packing Dimension (Width Height Depth)	mm	820X347X277	800X345X265	970X382X302	1115X397X312	1155X397X312
		Fan Motor		YDK25	YDK25	YDK31	YDK69	YDK86-6B
		Model						
Outdoor	Dimension	Net Dimension (Width Height Depth)	mm	660X500X240	720X545X225	860X545X315	880X655X310	900X700X350
		Packing Dimension (Width Height Depth)	mm	780X570X345	850X620X370	920X620X400	945X725X435	1020X770X430
Liquid Side / Gas Side			mm/inch	6.35/9.52 (1/4" 1/8")	6.35/12.7 (1/4" 1/2")	6.35/12.7 (1/4" 1/2")	6.35/15.88 (1/4" 5/8")	9.52/15.88 (1/4" 5/8")





36 000 BTU UNDER CEILING/FLOOR NON INVERTER



Product Description

The 36000 BTU Under Ceiling/Floor Non Inverter from Green Air- Conditioning is best suited for home and office use. This aircon will work optimal in rooms and areas with a floor size of up to 60m².

Our franchises, agents and dealers are all highly trained professionals and will also be able to assist you with the installation.

Specifications Summary

Capacity: 36,000 BTU/HR
Model: UFCM-H36/4R1F1-R
Refrigerant Type: R410a

Type of Unit		UNDER/FLOOR CEILING	
Model		UFCM-H36/4R1F1-R	
Indoor Power Supply		V-Ph-Hz	220~240/1/50
Cooling	Capacity	Btu/h	36160
		kW	10.60
	Input	kW	3.57
	Rated current	A	16.30
	EER	W/W	2.97
Heating	Capacity	Btu/h	39920
		Kw	11.70
	Input	kW	3.50
	Rated current	A	15.80
	COP	w/w	3.34
Indoor Fan Motor	Model	FP100F	
	Output Power x Fan Quantity	W	100 x 1
	Capacitor	uF	5.0
	Speed (Hi/Med/Low)	r/min	1280/1100/935
Indoor Coil	Number of Rows	3	
	Tube Pitch (a) x Row Pitch (b)	mm	20.5 x 12.7
	Fin Pitch	mm	1.5
	Fin Type	Hydrophilic	
	Tube Outside Dia. and Type	mm	7 Inner grooved
	Coil length x height x width	mm	971 x 307 x 38.1
	Number of Circuits	5	
Indoor Airflow (Hi/Mi/Lo)		m ³ /h	1600/1260/800
Indoor noise level (Hi/Mi/Lo)		dB(A)	50/46/42
Indoor Unit	Dimension (W x D x H)	mm	1280 x 235 x 690
	Packaging (W x D x H)	mm	1360 x 325 x 770
	Net/Gross weight	Kg	36/42
Wired Controller		YKR-T/021E	
Outdoor Power Supply		V-Ph-Hz	220~240/1/50
Max Input Consumption		W	5300
Compressor	Model	ATH420MV-C9EU	
	Type	Twin Rotary	
	Brand	Highly	
	Capacity	W	10060
	Input	W	3470
	Rated current (RLA)	A	16.6
	Locked rotor (LRA)	A	80
	Thermal protector Temp.	165	
	Capacitor	uF	45*2
	Refrigerant Oil	ml	840

Outdoor Motor Fan	Model	YDK85-6E	
	Output Power x Fan Quantity	W	85 x 1
	Capacitor	uF	4
	Speed	r/min	855
Outdoor Coil	Number of rows	2	
	Tube Pitch (a) x Row Pitch (b)	mm	22 x 19.05
	Fin spacing	mm	1.5
	Fin type	Hydrophilic aluminum	
	Tube outside dia. and type	mm	7 Inner grooved
	Coil length x height x width	mm	983 x 748 x 38.1
	Number of circuits	6	
Outdoor Airflow Volume		m ³ h / CFM	3850 / 2265
Outdoor noise level		dB(A)	60
Outdoor Unit	Dimension (W x D x H)	mm	970 x 395 x 805
	Packaging (W x D x H)	mm	1105 x 495 x 895
	Net/Gross weight	Kg	65/75
Refrigerant	Type/Quantity	g	R410a/2200
Design Pressure		MPa	4.4/1.4
Connecting Wiring	Power Wiring (Indoor)	mm ²	/
	Power wiring (Outdoor)	mm ²	3 x 4
	Signal wiring	mm ²	3 x 1 + 3 x 1
Refrigerant Piping	Liquid Side / Gas Side	mm	9.52/15.88 (3/8 x 5/8)
	Max Pipe Length	m	30
	Max High Drop	m	20
Ambient Temp	Cooling	°C	-5~49
	Heating	°C	-15~24



48 000 BTU UNDER CEILING/FLOOR NON INVERTER



Product Description

The 48000 BTU Under Ceiling/Floor Non Inverter from Green Air-Conditioning is best suited for home, office and industrial use. This energy-saving aircon will work optimal in rooms and areas with a floor size of up to 80m².

Our franchises, agents and dealers are all highly trained professionals and will also be able to assist you with the installation.

Specifications Summary

Capacity: 48,000 BTU/HR
Model: UFCM-H48/5R1F1-R
Refrigerant Type: R410a

Type of Unit		UNDER CEILING/FLOOR NON INVERTER	
Model		UFCM-H48/5R1F1-R	
Indoor Power Supply		V-Ph-Hz	220~240/1/50
Cooling	Capacity	Btu/h	48000
		kW	14.07
	Input	W	4.85
	Rated current	A	9.10
	EER	W/W	2.90
Heating	Capacity	Btu/h	53057
		Kw	15.55
	Input	W	4.8
	Rated current	A	9
	COP	w/w	3.24
Indoor Fan Motor	Model	FP140F	
	Input	W	140 x 1
	Capacitor	uF	8.0
	Speed (Hi/Med/Low)	r/min	1310/1050/860
Indoor Coil	Number of Rows	3	
	Tube Pitch (a) x Row Pitch (b)	mm	20.5 x 12.7
	Fin Spacing	mm	1.5
	Fin Type	Hydrophilic	
	Tube Outside Dia. and Type	mm	7 Inner grooved
	Coil length x height x width	mm	1291 x 307 x 38.1
	Number of Circuits	7	
Indoor Airflow (Hi/Mi/Lo)		m ³ /h	2000/1800/1250
Indoor noise level (Hi/Mi/Lo)		dB(A)	51/46/40
Indoor Unit	Dimension (W x D x H)	mm	1600 x 235 x 690
	Packaging (W x D x H)	mm	1680 x 325 x 770
	Net/Gross weight	Kg	44/50.5
Wired Controller		YKR-T/021E	
Outdoor Power Supply		V-Ph-Hz	380~415/3/50
Max Input Consumption		W	6800
Compressor	Model	GTE498UC3Q9PK1	
	Type	Twin Rotary	
	Brand	Highly	
	Capacity	Btu/h	12650
	Input	W	4130
	Rated current (RLA)	A	7.2
	Locked rotor (LRA)	A	69
	Thermal protector	165	
	Capacitor	uF	/
	Refrigerant Oil	ml	1600

Outdoor Motor Fan	Model		CW60A
	Output Power x Fan Quantity	W	60 x 2
	Capacitor	uF	3.5*2
	Speed	r/min	750
Outdoor Coil	Number of rows	1.5	
	Tube Pitch (a) x Row Pitch (b)	mm	22 x 19.05
	Fin spacing	mm	1.6
	Fin type	Hydrophilic aluminum	
	Tube outside dia. and type	mm	7 Inner grooved
	Coil length x height x width	mm	(918+530) x 1276 x 38.1
	Number of circuits	9	
Outdoor Airflow Volume		m ³ /h	5800 / 3412
Outdoor noise level		dB(A)	60
Outdoor Unit	Dimension (W x D x H)	mm	940 x 370 x 1325
	Packaging (W x D x H)	mm	1080 x 430 x 1440
	Net/Gross weight	Kg	95/105
Refrigerant	Type/Quantity	g	R410a/3000
Design Pressure		MPa	4.4/1.4
Connecting Wiring	Outdoor power supply	3 x 1	
	Power wiring	mm	5 x 4
	Signal wiring	mm	2 x 1
Refrigerant Piping	Liquid Side / Gas Side	mm	9.52/19.05 (3/8 x 3/4)
	Max Pipe Length	m	50
	Max High Drop	m	30
Ambient Temp	Cooling	°C	-5~49
	Heating	°C	-15~24



60 000 BTU UNDER CEILING/FLOOR NON INVERTER



Product Description

The 60000 BTU Under Ceiling/Floor Non Inverter from Green Air-Conditioning is best suited for home, office and industrial use. This aircon will work optimal in rooms and areas with a floor size of up to 100m².

Our franchises, agents and dealers are all highly trained professionals and will also be able to assist you with the installation.

Specifications Summary

Capacity: 60,000 BTU/HR
Model: UFCM-H60/5R1F1-R
Refrigerant Type: R410a

Type of Unit		UNDER CEILING/FLOOR NON INVERTER	
Model		UFCM-H60/5R1F1-R	
Indoor Power Supply		V-Ph-Hz	220~240/1/50
Cooling	Capacity	Btu/h	55000
		kW	16.12
	Input	W	5.20
	Rated current	A	12.00
	EER	W/W	3.10
Heating	Capacity	Btu/h	60000
		Kw	17.58
	Input	W	5.10
	Rated current	A	10.30
	COP	w/w	3.45
Indoor Fan Motor	Model	FP140F	
	Input	W	140 x 1
	Capacitor	uF	8.0
	Speed (Hi/Med/Low)	r/min	1310/1050/860
Indoor Coil	Number of Rows	3	
	Tube Pitch (a) x Row Pitch (b)	mm	20.5 x 12.7
	Fin Spacing	mm	1.5
	Fin Type	Hydrophilic aluminum	
	Tube Outside Dia. and Type	mm	7 Inner grooved
	Coil length x height x width	mm	1291 x 307 x 38.1
	Number of Circuits	7	
Indoor Airflow (Hi/Mi/Lo)		m ³ /h	2000/1800/1250
Indoor noise level (Hi/Mi/Lo)		dB(A)	51/46/40
Indoor Unit	Dimension (W x D x H)	mm	1600 x 235 x 690
	Packaging (W x D x H)	mm	1680 x 325 x 770
	Net/Gross weight	Kg	44/50.5
Wired Controller		YKR-T/021E	
Outdoor Power Supply		V-Ph-Hz	380~415/3/50
Max Input Consumption		W	8000
Compressor	Model	ATE590SC3Q9JK	
	Type	Twin Rotary	
	Brand	Highly	
	Capacity	Btu/h	14850
	Input	W	4950
	Rated current (RLA)	A	8.7
	Locked rotor (LRA)	A	65
	Thermal protector	165	
	Capacitor	uF	/
	Refrigerant Oil	ml	1850

Outdoor Motor Fan	Model		CW60A
	Output Power x Fan Quantity	W	60 x 2
	Capacitor	uF	3.5*2
	Speed	r/min	750
Outdoor Coil	Number of rows	1.5	
	Tube Pitch (a) x Row Pitch (b)	mm	22 x 19.05
	Fin spacing	mm	1.6
	Fin type	Hydrophilic aluminum	
	Tube outside dia. and type	mm	7 Inner grooved
	Coil length x height x width	mm	(918 + 530) x *1276*38.1
	Number of circuits	9	
Outdoor Airflow Volume		m ³ /h	5800 / 3412
Outdoor noise level		dB(A)	60
Outdoor Unit	Dimension (W x D x H)	mm	940 x 370 x 1325
	Packaging (W x D x H)	mm	1080 x 430 x 1440
	Net/Gross weight	Kg	99/109
Refrigerant	Type/Quantity	g	R410a/3000
Design Pressure		MPa	4.4/1.4
Connecting Wiring	Outdoor power supply	3 x 1	
	Power wiring	mm	5 x 4
	Signal wiring	mm	2 x 1
Refrigerant Piping	Liquid Side / Gas Side	mm	9.52/19.05 (3/8 x 3/4)
	Max Pipe Length	m	50
	Max High Drop	m	30
Ambient Temp	Cooling	°C	-5~49
	Heating	°C	-15~24



36 000 BTU CASSETTE SPLIT / NON INVERTER



Product Description

The 36000 BTU Cassette Split / Non inverter from Green Air-Conditioning is best suited for home and office use. This aircon will work optimal in rooms and areas with a floor size of up to 60m².

Our franchises, agents and dealers are all highly trained professionals and will also be able to assist you with the installation.

Specifications Summary

Capacity: 36,000 BTU/HR
Model: CACM-H36/4R1E1A-R
Refrigerant Type: R410a

Type of Unit		CASSETTE SPLIT/NON-INVERTER	
Model		CACM-H36/4R1E1A-R	
Indoor Power Supply		V-Ph-Hz	220~240/50/1
Cooling	Capacity	Btu/h	36000
		kW	10.60
	Input	W	3.77
	Rated current	A	17.30
Heating	EER	W/W	2.81
	Capacity	Btu/h	39920
		Kw	11.70
	Input	W	3.50
Heating	Rated current	A	16.60
	COP	w/w	3.34
Indoor Fan Motor	Model	YDK45-6Q	
	Input	W	45*1
	Capacitor	uF	4.5
	Speed (Hi/Med/Low)	r/min	650/520/450
Indoor Coil	Number of Rows	2	
	Tube Pitch (a) x Row Pitch (b)	mm	20.5 x 12.7
	Fin Spacing	mm	1.4
	Fin Type	Hydrophilic aluminum	
	Tube Outside Dia. and Type	mm	7 Inner grooved
	Coil length x height x width	mm	2074 x 205 x 25.4
	Number of Circuits	9	
Indoor Airflow (Hi/Mi/Lo)		m ³ /h	1500/1200/1050
Indoor noise level (Hi/Mi/Lo)		dB(A)	48/45/39
Indoor Unit	Dimension (W x D x H)	mm	835 x 835 x 250
	Panel	mm	950 x 950 x 55
	Packaging (W x D x H)	mm	910 x 910 x 310
	Panel	mm	1000 x 1000 x 100
	Net/Gross Weight	Kg	27/30
	Panel	kg	5.3/7.8
Wired Controller		YKR-K/001E	
Outdoor Power Supply		V-Ph-Hz	220~240/50/1
Max Input Consumption		W	5400
Compressor	Model	ATH420MV-C9EU	
	Type	Twin Rotary	
	Brand	Highly	
	Capacity	Btu/h	10060
	Input	W	3470
	Rated current (RLA)	A	16.6
	Locked rotor (LRA)	A	80
	Thermal protector	165	
	Capacitor	uF	45*2
	Refrigerant Oil	ml	840

Outdoor Motor Fan	Model	YDK85-6E	
	Output Power x Fan Quantity	W	85x1
	Capacitor	uF	4
	Speed	r/min	855
Outdoor Coil	Number of rows	2	
	Tube Pitch (a) x Row Pitch (b)	mm	22 x 19.05
	Fin spacing	mm	1.5
	Fin type	Hydrophilic aluminum	
	Tube outside dia. and type	mm	7 Inner grooved
	Coil length x height x width	mm	983 x 748 x 38.1
	Number of circuits	6	
Outdoor Airflow Volume		m ³ /h	3850 / 2265
Outdoor noise level		dB(A)	60
Outdoor Unit	Dimension (W x D x H)	mm	970 x 395 x 805
	Packaging (W x D x H)	mm	1105 x 495 x 895
	Net/Gross weight	Kg	65/75
Refrigerant	Type/Quantity	g	R410a/2200
Design Pressure		MPa	4.4/1.4
Connecting Wiring	Outdoor power supply	/	
	Power wiring	mm	3 x 4
	Signal wiring	mm	3 x 1 + 3 x 1
Refrigerant Piping	Liquid Side / Gas Side	mm	9.52 / 15.88 (3/8 / 5/8)
	Max Pipe Length	m	30
	Max High Drop	m	20
Ambient Temp	Cooling	°C	-5~49
	Heating	°C	-15~24



48 000 BTU CASSETTE SPLIT / NON INVERTER



Product Description

The 48000 BTU Ceiling Cassette Split / Non Inverter from Green Air- Conditioning is best suited for home, office and industrial use. This aircon will work optimal in rooms with a floor size of up to 80m².

Our franchises, agents and dealers are all highly trained professionals and will also be able to assist you with the installation.

Specifications Summary

Capacity: 48,000 BTU/HR
Model: CACM-H48/5R1E2A-R
Refrigerant Type: R410a

Type of Unit		CASSETTE SPLIT/NON-INVERTER		
Model		CACM-H48/5R1E2A-R		
Indoor Power Supply		V-Ph-Hz	220~240/50/1	
Cooling	Capacity	Btu/h	48000	
		KW	14.07	
	Input	KW	4.85	
	Rated current	A	9.10	
Heating	EER	W/W	2.90	
	Capacity	Btu/h	53057	
		Kw	15.55	
	Input	KW	4.85	
Indoor Fan Motor	Rated current	A	9	
	COP	w/w	3.24	
	Model		XD80A	
Indoor Coil	Output	W	80*1	
	Capacitor	uF	6	
	Speed (Hi/Med/Low)	r/min	695/585/495	
	Number of Rows		2	
	Tube Pitch (a) x Row Pitch (b)	mm	20.5 x 12.7	
Indoor Airflow (Hi/Mi/Lo)	Fin Pitch	mm	1.4	
	Fin Material		Hydrophilic aluminum	
	Tube Outside Dia. and Type	mm	7 Inner grooved	
	Coil length x height x width	mm	2074 x 246 x 25.4	
	Number of Circuits		11	
	Indoor noise level (Hi/Mi/Lo)	m ³ /h		1800/1440/1260
Indoor Unit	Indoor noise level (Hi/Mi/Lo)	dB(A)	53/51/47	
Wired Controller	Dimension (W x D x H)	mm	835 x 835 x 290	
	Panel	mm	950 x 950 x 55	
	Packaging (W x D x H)	mm	1000 x 1000 x 100	
	Panel	mm	950 x 950 x 55	
	Net/Gross Weight	Kg	28/32	
	Panel	kg	5.3	
Outdoor Power Supply		YKR-K/001E		
Outdoor Power Supply	V-Ph-Hz		380~415/50/3	
Max Input Consumption	W		6800	
Compressor	Model		GTE498UC3Q-9PK1	
	Type		Twin Rotary	
	Brand		Highly	
	Capacity	Btu/h		12650
	Input	W		4130
	Rated current (RLA)	A		7.2
	Locked rotor (LRA)	A		69
	Thermal protector			165
	Capacitor	uF		/
	Refrigerant Oil	ml		1600

Outdoor Motor Fan	Model		CW60A
	Output Power x Fan Quantity	W	60x2
	Capacitor	uF	3.5*2
	Speed	r/min	750
Outdoor Coil	Number of rows		1.5
	Tube Pitch (a) x Row Pitch (b)	mm	22*19.05
	Fin Pitch	mm	1.6
	Fin Material		Hydrophilic aluminum
	Tube outside dia. and type	mm	7 Inner grooved
	Coil length x height x width	mm	(918 + 530) *1276*38.1
Number of circuits			9
Outdoor Airflow Volume		m ³ /h	5800
Outdoor noise level		dB(A)	60
Outdoor Unit	Dimension (W x D x H)	mm	940 x 370 x 1325
	Packaging (W x D x H)	mm	1080 x 430 x 1440
	Net/Gross weight	Kg	95/105
Refrigerant	Type/Quantity	g	R410a/3000
Design Pressure		MPa	4.4/1.4
Connecting Wiring	Outdoor power supply		5.4m ²
	Power wiring	mm	5 x 4m ²
	Signal wiring	mm	2 x 1m ²
Refrigerant Piping	Liquid Side / Gas Side	mm	9.52 / 19.05 (3/8 / 3/4)
	Max Pipe Length	m	50
	Max High Drop	m	30
Ambient Temp	Cooling	°C	-5~49
	Heating	°C	-15~24



60 000 BTU CASSETTE SPLIT / NON INVERTER



Product Description

The 60000 BTU Cassette Split / Non inverter from Green Air-Conditioning is best suited for home, office and industrial use. This aircon will work optimal in rooms and areas with a floor size of up to 100m².

Our franchises, agents and dealers are all highly trained professionals and will also be able to assist you with the installation.

Specifications Summary

Capacity: 60,000 BTU/HR
Model: CACM-H60/5R1E1A-R
Refrigerant Type: R410a

Type of Unit		CASSETTE SPLIT/NON-INVERTER	
Model		CACM-H60/5R1E1A-R	
Indoor Power Supply		V-Ph-Hz	220~240/50/1
Cooling	Capacity	Btu/h	60000
		kW	17.60
	Input	W	6.26
	Rated current	A	11.34
Heating	EER	W/W	2.81
	Capacity	Btu/h	63500
		Kw	18.50
	Input	W	5.78
Indoor Fan Motor	Rated current	A	10.36
	COP	w/w	3.20
	Model		XD80A
Indoor Coil	Input	W	80*1
	Capacitor	uF	6
	Speed (Hi/Med/Low)	r/min	695/585/495
	Number of Rows		2
Indoor Airflow (Hi/Mi/Lo)	Tube Pitch (a) x Row Pitch (b)	mm	20.5 x 12.7
	Fin Spacing	mm	1.4
	Fin Type		Hydrophilic aluminum
	Tube Outside Dia. and Type	mm	7 Inner grooved
	Coil length x height x width	mm	2074 x 246 x 25.4
	Number of Circuits		11
Indoor noise level (Hi/Mi/Lo)		m ³ /h	1800/1440/1260
Indoor Unit		dB(A)	53/51/47
Indoor Unit	Dimension (W x D x H)	mm	835 x 835 x 290
	Panel	mm	950 x 950 x 55
	Packaging (W x D x H)	mm	910 x 910 x 350
	Panel	mm	1000 x 1000 x 100
	Net/Gross Weight	Kg	28/32
	Panel	kg	5.3/7.8
Wired Controller			YKR-K/001E
Outdoor Power Supply	V-Ph-Hz		380~415/50/3
Max Input Consumption	W		6700
Compressor	Model		ATE590SC3Q9JK
	Type		Twin Rotary
	Brand		Highly
	Capacity	Btu/h	14850
	Input	W	4950
	Rated current (RLA)	A	8.7
	Locked rotor (LRA)	A	65
	Thermal protector		165
	Capacitor	uF	/
	Refrigerant Oil	ml	

Outdoor Motor Fan	Model		CW60A
	Output Power x Fan Quantity	W	60x2
	Capacitor	uF	3.5*2
	Speed	r/min	750
Outdoor Coil	Number of rows		1.5
	Tube Pitch (a) x Row Pitch (b)	mm	22 x 19.05
	Fin spacing	mm	1.6
	Fin type		Hydrophilic aluminum
	Tube outside dia. and type	mm	7 Inner grooved
	Coil length x height x width	mm	(918+530) x 1276 x 38.1
Number of circuits			9
Outdoor Airflow Volume		m ³ /h	5800 / 3412
Outdoor noise level		dB(A)	60
Outdoor Unit	Dimension (W x D x H)	mm	940 x 370 x 1325
	Packaging (W x D x H)	mm	1080 x 430 x 1440
	Net/Gross weight	Kg	99/109
Refrigerant	Type/Quantity	g	R410a/3000
Design Pressure		MPa	4.4/1.4
Connecting Wiring	Outdoor power supply		3 x 1
	Power wiring	mm	5 x 4
	Signal wiring	mm	2 x 1
Refrigerant Piping	Liquid Side / Gas Side	mm	9.52 / 19.05 (3/8/ 3/4)
	Max Pipe Length	m	50
	Max High Drop	m	30
Ambient Temp	Cooling	°C	-5~49
	Heating	°C	-15~24



36 000 BTU DUCTED SPLIT / NON INVERTER



Product Description

The 36000 BTU Ducted Split / Non Inverter from Green Air-Conditioning is best suited for home and office use. This aircon will work optimal in rooms and areas with a floor size of up to 60m².

Our franchises, agents and dealers are all highly trained professionals and will also be able to assist you with the installation.

Specifications Summary

Capacity: 36,000 BTU/HR
Model: DUCM-H36/4R1F-R
Refrigerant Type: R410a

Type of Unit		DUCTED SPLIT / NON INVERTER	
Model		DUCM-H36/4R1F-R	
Indoor Power Supply		V-Ph-Hz	220~240/1/50
Cooling	Capacity	Btu/h	36000
		kW	10.06
	Input	KW	3.77
	Rated current	A	17.30
	EER	W/W	2.81
Heating	Capacity	Btu/h	39920
		Kw	11.70
	Input	W	3.50
	Rated current	A	16.60
	COP	w/w	3.34
Indoor Fan Motor	Model	ASK180-4	
	Output	W	180*1
	Capacitor	uF	6
	Speed (Hi/Med/Low)	r/min	1200/1120/1060
Indoor Coil	Number of Rows	3	
	Tube Pitch (a) x Row Pitch (b)	mm	20.5 x 12.7
	Fin Spacing	mm	1.6
	Fin Type	Hydrophilic aluminum	
	Tube Outside Dia. and Type	mm	7 Inner grooved
	Coil length x height x width	mm	670 x 369 x 38.1
	Number of Circuits	5	
Indoor Airflow (Hi/Mi/Lo)		m ³ /h	2000/1600/1400
Indoor noise level (Hi/Mi/Lo)		dB(A)	50/47/41
Indoor Unit	Dimension (W x D x H)	mm	890 x 735 x 290
	Packaging (W x D x H)	mm	1070 x 800 x 360
	Net/Gross weight	Kg	35/39
External Static Pressure		Pa	80
Wireless Controller		XK05-DY	
Outdoor Power Supply		V-Ph-Hz	380~415/3/50
Max Input Consumption		W	5400
Compressor	Model	ATH420MV-C9EU	
	Type	Twin Rotary	
	Brand	Highly	
	Capacity	Btu/h	10060
	Input	W	3470
	Rated current (RLA)	A	16.6
	Locked rotor (LRA)	A	80
	Thermal protector	165	
	Capacitor	uF	45*2
	Refrigerant Oil	ml	840

Outdoor Motor Fan	Model		ADK85-6E
	Output Power x Fan Quantity	W	85 x 1
	Capacitor	uF	4
	Speed	r/min	855
Outdoor Coil	Number of rows	2	
	Tube Pitch (a) x Row Pitch (b)	mm	22 x 19.05
	Fin spacing	mm	1.5
	Fin type	Hydrophilic aluminum	
	Tube outside dia. and type	mm	7 Inner grooved
	Coil length x height x width	mm	983 x 748 x 38.1
	Number of circuits	6	
Outdoor Airflow Volume		m ³ /h	5850
Outdoor noise level		dB(A)	60
Outdoor Unit	Dimension (W x D x H)	mm	970 x 395 x 805
	Packaging (W x D x H)	mm	1105 x 495 x 895
	Net/Gross weight	Kg	65/75
Refrigerant	Type/Quantity	g	R410a/2200
Design Pressure		MPa	4.4/1.4
Connecting Wiring	Outdoor power supply	mm ²	3 x 4
	Power wiring	mm ²	3 x 4
	Signal wiring	mm ²	3 x 1mm ² + 3 x 1mm ²
Refrigerant Piping	Liquid Side / Gas Side	mm	9.52/15.88
	Max Pipe Length	m	30
	Max High Drop	m	20
Ambient Temp	Cooling	°C	-5~49
	Heating	°C	-15~24



48 000 BTU DUCTED SPLIT / NON INVERTER



Product Description

The 48000 BTU BTU Ducted Split Non Inverter from Green Air- Conditioning is best suited for office and industrial use. This aircon will work optimal in rooms and areas with a floor size of up to 80m².

Our franchises, agents and dealers are all highly trained professionals and will also be able to assist you with the installation

Specifications Summary

Capacity: 48,000 BTU/HR
 Model: DUCM-H48/5R1M1-R
 Refrigerant Type: R410a

Type of Unit		DUCTED SPLIT / NON INVERTER	
Model		DUCM-H48/5R1M1-R	
Indoor Power Supply		V-Ph-Hz	220~240/1/50
Cooling	Capacity	Btu/h	48000
		kW	14.07
	Input	W	4.85
	Rated current	A	9.10
	EER	W/W	2.90
Heating	Capacity	Btu/h	53057
		Kw	15.55
	Input	W	4.8
	Rated current	A	9
	COP	w/w	3.24
Indoor Fan Motor	Model	FP240A	
	Input	W	240 x 1
	Capacitor	uF	12
	Speed (Hi/Med/Low)	r/min	1385/1240/1160
Indoor Coil	Number of Rows	3	
	Tube Pitch (a) x Row Pitch (b)	mm	20.5 x 12.7
	Fin Spacing	mm	1.4
	Fin Type	Hydrophilic aluminum	
	Tube Outside Dia. and Type	mm	7 Inner grooved
	Coil length x height x width	mm	985 x 328 x 38.1
	Number of Circuits	8	
Indoor Airflow (Hi/Mi/Lo)		m ³ /h	2400/2100/1700
Indoor noise level (Hi/Mi/Lo)		dB(A)	50/46/44
Indoor Unit	Dimension (W x D x H)	mm	1250 x 290 x 735
	Packaging (W x D x H)	mm	1430 x 360 x 800
	Net/Gross weight	Kg	45/51
External Static Pressure		Pa	50
Wireless Controller		XK05-DY	
Outdoor Power Supply		V-Ph-Hz	220~240/1/50
Max Input Consumption		W	6800
Compressor	Model	GTE498UC3Q9PK1	
	Type	Twin Rotary	
	Brand	Highly	
	Capacity	Btu/h	12650
	Input	W	4130
	Rated current (RLA)	A	7.2
	Locked rotor (LRA)	A	69
	Thermal protector	165	
	Capacitor	uF	/
	Refrigerant Oil	ml	1600

Outdoor Motor Fan	Model		CW60A
	Output Power x Fan Quantity	W	60 x 2
	Capacitor	uF	3.5*2
	Speed	r/min	750
Outdoor Coil	Number of rows	1.5	
	Tube Pitch (a) x Row Pitch (b)	mm	22 x 19.05
	Fin spacing	mm	1.6
	Fin type	Hydrophilic aluminum	
	Tube outside dia. and type	mm	7 Inner grooved
	Coil length x height x width	mm	(918+530) x 1276 x 38.1
	Number of circuits	9	
Outdoor Airflow Volume		m ³ /h	5800 / 3412
Outdoor noise level		dB(A)	60
Outdoor Unit	Dimension (W x D x H)	mm	940 x 370 x 1325
	Packaging (W x D x H)	mm	1080 x 430 x 1440
	Net/Gross weight	Kg	95/105
Refrigerant	Type/Quantity	g	R410a/3000
Design Pressure		MPa	4.4/1.4
Connecting Wiring	Outdoor power supply	3 x 1	
	Power wiring	mm	5 x 4
	Signal wiring	mm	2 x 1
Refrigerant Piping	Liquid Side / Gas Side	mm	9.52/19.05 (3/8 x 3/4)
	Max Pipe Length	m	50
	Max High Drop	m	30
Ambient Temp	Cooling	°C	-5~49
	Heating	°C	-15~24



60 000 BTU DUCTED SPLIT / NON INVERTER



Product Description

The 60000 BTU Ducted Split / Non Inverter from Green Air-Conditioning is best suited for home, office and industrial use. This aircon will work optimal in rooms and areas with a floor size of up to 100m².

Our franchises, agents and dealers are all highly trained professionals and will also be able to assist you with the installation.

Specifications Summary

60,000 BTU/HR
DUCM-H60/5R1F-R
R410a

Type of Unit		DUCTED SPLIT / NON INVERTER		
Model		DUCM-H60/5R1F-R		
Indoor Power Supply		V-Ph-Hz	220~240/1/50	
Cooling	Capacity	Btu/h	60000	
		kW	17.60	
	Input	W	6.26	
	Rated current	A	11.34	
	EER	W/W	2.60	
Heating	Capacity	Btu/h	63500	
		Kw	18.50	
	Input	W	5.78	
	Rated current	A	10.36	
	COP	w/w	3.20	
Indoor Fan Motor	Model	FP240A		
	Input	W	240 x 1	
	Capacitor	uF	12	
	Speed (Hi/Med/Low)	r/min	1385/1240/1160	
	Indoor Coil	Number of Rows	3	
Tube Pitch (a) x Row Pitch (b)		mm	20.5 x 12.7	
Fin Spacing		mm	1.4	
Fin Type		Hydrophilic aluminum		
Tube Outside Dia. and Type		mm	7 Inner grooved	
Coil length x height x width		mm	985 x 328 x 38.1	
Number of Circuits		8		
Indoor Airflow (Hi/Mi/Lo)	m ³ /h	2600/2300/1950		
Indoor noise level (Hi/Mi/Lo)	dB(A)	50/47/45		
Indoor Unit	Dimension (W x D x H)	mm	940/370/1325	
	Packaging (W x D x H)	mm	1080/430/1440	
	Net/Gross weight	Kg	50/56	
External Static Pressure	Pa	80		
Wireless Controller		XK05-DY		
Outdoor Power Supply	V-Ph-Hz	380~415/3/50		
Max Input Consumption	W	7300		
Compressor	Model	ATE590SC3Q9JK		
	Type	Twin Rotary		
	Brand	Highly		
	Capacity	Btu/h	14850	
	Input	W	4950	
	Rated current (RLA)	A	8.7	
	Locked rotor (LRA)	A	65	
	Thermal protector		165	
	Capacitor	uF	/	
	Refrigerant Oil	ml	1850	

Outdoor Motor Fan	Model		CW60A
	Output Power x Fan Quantity	W	60 x 2
	Capacitor	uF	3.5*2
	Speed	r/min	750
Outdoor Coil	Number of rows	1.5	
	Tube Pitch (a) x Row Pitch (b)	mm	22 x 19.05
	Fin spacing	mm	1.6
	Fin type	Hydrophilic aluminum	
	Tube outside dia. and type	mm	7 Inner grooved
	Coil length x height x width	mm	(918+530) x 1276 x 38.1
Number of circuits	9		
Outdoor Airflow Volume		m ³ /h	5800 / 3412
Outdoor noise level		dB(A)	60
Outdoor Unit	Dimension (W x D x H)	mm	940 x 370 x 1325
	Packaging (W x D x H)	mm	1080 x 430 x 1440
	Net/Gross weight	Kg	99/109
Refrigerant	Type/Quantity	g	R410a/3000
Design Pressure		MPa	4.4/1.4
Connecting Wiring	Outdoor power supply	3 x 1	
	Power wiring	mm	5 x 4
	Signal wiring	mm	2 x 1
Refrigerant Piping	Liquid Side / Gas Side	mm	9.52/19.05 (3/8 x 3/4)
	Max Pipe Length	m	50
	Max High Drop	m	30
Ambient Temp	Cooling	°C	-5~49
	Heating	°C	-15~24



60 000 BTU UNDER CEILING / FLOOR INVERTER



Product Description

The 60000 BTU Under Ceiling / Floor Inverter from Green Air-Conditioning is best suited for home, office and industrial use. This energy-saving aircon will work optimal in rooms and areas with a floor size of up to 100m².

Our franchises, agents and dealers are all highly trained professionals and will also be able to assist you with the installation.

Specifications Summary

60,000 BTU/HR
UFCM-H60 / 5DR1C
R410a
Inverter

Sale Model	Indoor		UFCM-H60 / 5DR1C
	Code		16109022000099
	Outdoor		AL-H60/5DR1C
	Code		16107022000104
IDU Power Supply		V~, Hz, Ph	220-240V, 50Hz/1Ph
Capacity	Cooling	Btu/h	55000(16400~59000)
		kW	16.1 (4.80~17.30)
	Heating	Btu/h	58000(16700~67600)
		kW	17 (4.90~19.80)
Electric Data	Rated Cooling Power Input	KW	6.3 (1.49~7.80)
	Rated Cooling Current	A	10.8 (2.57~12.50)
	Rated Heating Power Input	KW	5.8 (1.49~7.20)
	Rated Heating Current	A	11 (2.54~12.00)
Performance	EER	/	2,56
	COP	/	2,93
Indoor Coil	A.Number Of Row		3.0
	B.Tube Pitch(a)x Row Pitch(b)	mm	20,5x12,7
	C.Fin Pitch	mm	1,5
	D.Fin Material		Hydrophilic
	E.Tube Outside Dia.And Material	mm	Ø7, Inner grooved
	F.Coil Length x Height x Width	mm	1291x307x38.1
	G.Number of circuit	/	7
Indoor Fan Motor	Model		FP120D-ZL 310V
	Brand		wolong
	Output Power	W	120
	Capacitor	iF	/
	Speed (Hi/Mi/Lo)	r/min	1280/1100/ 920
Indoor Unit	Indoor Air Flow (Hi/Mi/Lo)	m ³ /h	2070/1770/1470
		CFM	1240/1060/880
	Noise Level(Hi/Mi/Lo)	dB(A)	55/49/45
	Noise Power Level(Hi/Mi/Lo)	dB(A)	64/58/53
	Net Dimension (W*D*H)	mm	1600x690x235
	Packing Dimension (W*D*H)	mm	1680x770x325
	Net Weight	Kg	41
Refrigerant Pipe	Liquid Side	mm	Ø9.52
	Gas Side	mm	Ø19.05
	Drainage	mm	R3/4in(DN20)
	Operation Temperature Range		16~32
Wired Controller			YKR-K/001E



60 000 BTU CASSETTE SPLIT INVERTER



Product Description

The 60000 BTU Cassette Split Inverter from Green Air-Conditioning is best suited for home, office and industrial use. This energy-saving aircon will work optimal in rooms with a floor size of up to 100m².

Our franchises, agents and dealers are all highly trained professionals and will also be able to assist you with the installation.

Specifications Summary

60,000 BTU/HR
CACM-H60 / 5DR1CHB
R410a

Model	Indoor		CACM-H60 / 5DR1CHB
	Code		16106022000205
	Panel		MB08
	Outdoor		AL-H60/5DR1C
	Code		16107022000104
IDU Power Supply		V~,Hz,Ph	220-240/50/1
Capacity	Cooling	Btu/h	55000 16400~59000)
		KW	16.12 4.80~17.30)
	Heating	Btu/h	63500 16700~67600)
		KW	18.61 4.90~19.80)
Electric Data	Rated Cooling Power Input	KW	5.97 1.38~7.80)
	Rated Heating Power Input	KW	6.08 0.98~7.20)
	Rated Cooling Current	A	10.80 2.85~12.50)
	Rated Heating Current	A	11.00 2.02~12.00)
Performance	EER	W/W	2,70
	COP	W/W	3,06
Indoor Fan Motor	Model		XD70B
	Brand		tongde
	Output Power x Fan quantity	W	70X1
	Capacitor	uF	6
	Speed (Hi/Mi/Lo)	r/min	695/610/535
Indoor Coil	a.Number Of Row		3
	b.Tube Pitch(a)x Row Pitch(b)	mm	20.5×12.7
	c.Fin Pitch	mm	1,5
	d.Fin Material		Hydrophilic aluminum fin
	e.Tube Outside Dia.and Material	mm	ø7, Inner grooved
	f.Coil Length x Height x Width	mm	2084×246×38.1
	G.Number of circuit	/	
Indoor Unit	Indoor Air Flow (Hi/Mi/Lo)	m ³ /h	1930/1650/1450
	Noise Level(Hi/Mi/Lo)	dB(A)	55/49/45
	Noise Power Level	dB(A)	62/58/52
	Net Dimension (W*H*D)	mm	840×840×288
	Packing Dimension (W*H*D)	mm	910×910×350
	Net Weight	Kg	31
	Gross Weight	Kg	35
Panel	Net Dimension (W*H*D)	mm	950×950×55
	Packing Dimension (W*H*D)	mm	1000×1000×100
	Net weight	Kg	5.7
	Gross weight	Kg	8.3
Refrigerant Pipe	Liquid Side	mm	9.52(3/8)
	Gas Side	mm	19.05(3/4)
	Drainage	mm	R3/4in(DN20)
Operation Temperature Range			16~32
Wireless Remote Controller			YKR-L/300E



60 000 BTU DUCTED SPLIT INVERTER

Product Description

The 60000 BTU Ducted Split Inverter from Green Air-Conditioning is best suited for home, office and industrial use. This aircon will work optimal in rooms and areas with a floor size of up to 100m².

Our franchises, agents and dealers are all highly trained professionals and will also be able to assist you with the installation.

Specifications Summary

60,000 BTU/HR
DUCM-H60 / 5DR1C
R410a



Model	Indoor		DUCM-H60 / 5DR1C
	code		16113022000197
	Outdoor		AL-H60/5DR1C
	Code		16107022000104
IDU Power Supply		V~, Hz, Ph	220-240/50/1
Capacity	Cooling	Btu/h	55000 16380~59030
		KW	16.12 4.80~17.30
	Heating	Btu/h	63500 16720~67560
		KW	18.61 4.90~19.80
Electric Data	Rated Cooling Power Input	KW	5.97 1.49~7.80
	Rated Heating Power Input	KW	6.08 1.49~7.20
	Rated Cooling Current	A	10.80 2.57~12.50
	Rated Heating Current	A	11.00 2.54~12.00
Performance	EER	W/W	2,70
	COP	W/W	3,06
Indoor Fan Fotor	Model		FP300B-ZL
	Brand		welling
	Output Power x Fan quantity	W	300
	Capacitor	uF	/
	Speed (Hi/Mi/Lo)	r/min	1530/1440/1305
Indoor Coil	a.Number Of Row		3
	b.Tube Pitch(a)x Row Pitch(b)	mm	20.5*12.7
	c.Fin Spacing	mm	1.5
	d.Fin Material		Hydrophilic aluminum fin
	e.Tube Outside Dia.and Material	mm	ø7, Inner grooved
	f.Coil Length x Height x Width	mm	1211*328*38.1
	G.Number of circuit	/	
Indoor Unit	Indoor Air Flow	m ³ /h	2030/1880/1670
	Noise Level	dB(A)	53/50/44
	Noise Power Level	dB(A)	65/60/53
	Noise Power Level	dB(A)	67
	External Static Pressure	Pa	0-120
	Static Pressure	Pa	80
	Net Dimension (W*H*D)	mm	1400X700X245
	Packing Dimension (W*H*D)	mm	1630X830X300
	Net Weight	Kg	47
Refrigerant Pipe	Liquid Side	mm	9.52(3/8)
	Gas Side	mm	19.05(3/4)
	Drainage	mm	R3/4in(DN20)
Operation		°C	16~32
Wired Controller			XK-05

2016

Ningbo Intelligent Household Air Conditioning Industrial Park is under establishment

2017

Ma'anshan Intelligent Household Air Conditioning Industrial Park is under establishment

2018

Set up a R&D Center in Japan, and also build the intelligent home appliance base in Thailand and Zhengzhou.

2019

Structure Completion of AUX's Manufacturing Base in Thailand
Opens up a New Chapter for Internationalization Strategy.

The 3-years compound export growth rate ranks NO. 1

The sales volume and applause rate on E-commerce platform ranks NO. 1

The sales volume stably ranks the TOP 3 in the China AC industry

The online sales ranked NO.1

The global layout will be sustained by 10 manufacturing bases and 5 R&D centers



**2018 AUX
South Arctic expedition team
cooperation**



ISO9001 2008

ISO14001 2004

QC080000 2012

OHSAS18001 2007