

FEATURE EXPLANATION



Condenser Protection Grill Protects the condenser from damage



Wireless Remote Controller For ease of operation.



All round airflow in 360° direction.

360° Turbo Flow



Filter Sign Indicates the filter cleaning period by lamp.



Connectable Distributing Duct Can make extension of air supply.



Weekly Timer Different ON-OFF times can be set for each day.



Self Diagnosis Enables automatic detection of errors in the



Washable Panel Since the front panel is easy to remove.



Silicon / Conformal Coated PCB Silicon coating on PCB protects from dust, water and humidity.



Up / Down Swing Flaps The up/down flaps automatically swing up and down.



Super Wave Technology The unique design of the vertical louvers in front will enable the air sweep at wider angle for better distribu



Powder Coated Outdoor Unit Powder coated body ensures extra protection



Anti-Corrosion Heat Exchanger in IDU Prevents refrigerant leak by coating the heat exchanger



Group Control System A number of indoor units can be operated at the same time using a wired remote controller



Wired Remote Controller Programmable wired remote, for ease of operation in busy



Tropical Spec Tropical design for high ambient operation upto 50°C.



Hyper Tropical Spec Tropical design for high ambient operation upto 52°C.



Advanced Hyper Tropical spec Tropical design for high ambient operation upto 55°C.



Rear Cabinet Protection To protect the coil from damages due to sun and sand.



Mildew Resistant Filter Prevents mold formation.



Connectable Fresh Air Duct Fresh air can be introduced into the configuration



Left / Right Swing Flaps The left / right flaps automatically swing left and right.



Fresh Air Intake Fresh air can be taken in by a fan which can be connected using



Compressor Insulation Jacket Sound insulation jacket and rubber mounting on compressor



Fan speed Control

Number of steps of airflow control.

Dry Function



W+S

Weekly + Setback timer Weekly + Setback timer can set temperature for two time spans and for each day of the week.



Power Airflow Dual Flaps Can flatten out during cooling operation to deliver cool air to the $% \left(1\right) =\left(1\right) \left(1\right)$



Automatically reduces the level of humidity and maintains the preset temperature.



Specially designed Brushless DC motor for smooth & energy efficient operation.



IGT copper tube heat exchanger ensures better performance.

Inner Groove Copper Tube

BLDC Motor Indoor Unit



Catechin Filter The catechin filter uses static electricity to clean fine particles and dust in the air.



Program Timer This digital timer allows selection of one of four options: ON, OFF, ON -- OFF or OFF -- ON,



Long Pipe Easy and extended location of indoor unit to outdoor unit with full efficiency.



Coanda Airflow technology

Cold air is discharged along the ceiling and is delivered far away for long reach and comfortable cooling, avoiding direct air blast on body.



Energy Saving mode

This mode raises the set temperature slightly in the cooling mode to economically control the operation of the unit.



High Voltage Protection Designed to withstand surge in voltage and prevents the PCB from breakdown.



Human Sensor Human sensor detects movement of people in the room and judges whether energy saving operation is required or not.



Wide Angle Louvers



Dual suction Intake Design



Warm air is sucked in through dual intakes enabling larger volume of air to be cooled for fast and effective cooling.



Economy Mode

Limits the maximum operation current, and performs operations with the power consumption suppressed.



Quiet Operation High efficiency fan construction and large independently driven diffuser ensures quiet operation.



Corrosion Resistant ODU The outdoor unit's heat exchanger fins are processed with special coating to avoid salt and acid corrosion



Integrated ON-OFF Timer ON-OFF or OFF-ON timer can be set to suit your lifestyle.



Higher Moisture Removal Rate Reduces humidity in the room by faster removal of moisture.



WI AN

The exclusive Wireless LAN adaptor (optional accessory) enables you to operate the air conditioner by smartphone or tablet PC.



Blue Fin Condenser

Adoption of strong blue fin hydrophillic coated condenser provides protection against rust and salt damage.



AFM Technology

Advanced Frequency Modulation Technology provides higher efficiency and better performanceof the compressor.



PM 2.5 Filter Cleans the air by catching particles as small as 0.3 \sim 2.5 $\mu m.$

Double Swing Automatic - 3D Enables automatic swing in both horizontal and vertical directions, which enables 30 unique configurations



Auto Restart In the event of a temporary power failure, the air conditioner will automatically restart in the same operating mode as before, once

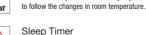


the power supply is restored. Temperature Display

Displays indoor set temperature and indoor ambient temperature on the indoor unit.



Automatic Airflow Adjustment The micro-computer automatically adjusts the airflow effectively





The micro-computer gradually changes the room temperature automatically to afford a comfortable night's sleep.



Powerful Mode

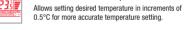
Opens at maximum fanspeed for 20 minutes for higher air circulation and faster cooling



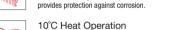
ODU Low Noise Operation Lowers noise from the outdoor unit by decreasing rotation



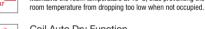
0.5°C Precision Temperature Control



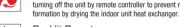












Backlit Remote Backlit display on wireless remote controller enables easy operation in a dark room.





Auto Moisture Prevent In Cool / Dry mode if the vertical air direction louvers are operated outside the operating range of (1) - (3) for more than 20 minutes, they will automatically return to the (3) level in order to prevent moisture condensation and water dripping from the air outlet. This can be disabled by following simple steps as mentioned

		INVERTER SPLIT - COOLING						
	FEATURES	ASGG18CETA-B	ASGG24CETA-B	ASGG30CETA-B	ASGG36CETA-B	ASGG12CGTB-B	ASGG18CGTB-B	ASGG24CGTB-B
	UP / DOWN LOUVERS	o	0	0	0	0	o	0
	LEFT / RIGHT SWING LOUVERS	0	o	О	О	-	o	o
	★ DOUBLE SWING AUTOMATIC -3D	0	0	0	0		0	0
	POWER AIRFLOW DUAL LOUVERS	0	o	o	o	SINGLE	SINGLE	SINGLE
	WIDE ANGLE LOUVERS	0	o	o	o	o	o	0
	AUTOMATIC AIRFLOW ADJUSTMENT	0	0	0	0	0	0	0
	QUIET OPERATION	0	0	0	0	0	0	0
BT	DRY FUNCTION	0	o	О	О	o	o	0
COMFORT	AUTO - MOISTURE PREVENTION	0	o	o	o	o	o	0
8	ENERGY SAVING MODE	-	-	-	-	O	o	0
	ADVANCED FREQUENCY MODULATION	0	o	o	o	0	o	0
	COANDA AIRFLOW	0 18m	o 20m	o 25m	o 25m	o 10m	o 15m	o 15m
	POWERFUL MODE	0	0	0	0	0	0	0
	MILDEW RESISTANT FILTER	0	0	0	0	0	0	0
	PM 2.5 FILTER	0	0	0	0	0	0	0
	B COMPRESSOR INSULATION JACKET	0	0	0	0	0	0	0
	FAN SPEED CONTROL LEVELS	6	6	6	6	5	5	5
	WASHABLE PANEL	0	0	0	0	0	0	0
	SLEEP TIMER	0	0	0	0	0	0	0
	HUMAN SENSOR	-	-	-	-	О	o	o
	ECONOMY MODE	-	-	-	-	0	o	0
NCE	WIRELESS REMOTE CONTROLLER	0	0	0	0	0	0	0
CONVENIENCE	WIRED REMOTE CONTROLLER	o (Optional)	o (Optional)	o (Optional)	o (Optional)	o (Optional)	o (Optional)	o (Optional)
8	wLAN	o (Optional)	o (Optional)	o (Optional)	o (Optional)	o (Optional)	o (Optional)	o (Optional)
		o (Optional)	o (Optional)	o (Optional)	o (Optional)	o (Optional)	o (Optional)	o (Optional)
	BACKLIT REMOTE	•	-	-	-	0	0	0
	0.5°C PRECISION TEMPERATURE CONTROL	-	-	-	-	o	o	o
	AUTO RESTART	0	0	0	0	0	0	0
벁	LONG PIPE	0	0	0	0	0	0	0
LONG LIFE	PROGRAM TIMER	0	0	0	0	0	0	0
3	CORROSION RESISTANT ODU	0	0	0	0	0	0	0
	ANTI-CORROSION HEAT EXCHANGER IN IDU	o	o	o	o	o	o	o
	POWDER COATED OUTDOOR UNIT	0	0	0	0	0	0	0
	SILICON COATED PCB	0	0	0	0	0	0	0
Ж	HIGH VOLTAGE PROTECTION	0	0	-	-	0	0	0
PERFORMANCE	BLUE FIN CONDENSER	0	0	0	0	0	0	0
FORM	CONDENSER PROTECTION GRILL	0	0	0	0	0	0	0
PER	BLDC MOTOR INDOOR UNIT	0	0	0	0	0	0	0
	INNER GROOVE COPPER TUBE	0	0	0	0	0	0	0
	DUAL SUCTION INTAKE DESIGN	0	0	0	0	-	-	-
	SELF DIAGNOSIS	0	0	0	0	0	0	0

		INVERTER SPLIT - COOLING				
	FEATURES	ASGG12CPAA-B	ASGG18CPAA-B	ASGG24CPAA-B		
	UP / DOWN LOUVERS	o	0	o		
	LEFT / RIGHT SWING LOUVERS	-	-	o		
	DOUBLE SWING AUTOMATIC - 3D	-	-	o		
	POWER AIRFLOW DUAL LOUVERS	SINGLE	SINGLE	SINGLE		
	wide angle louvers	0	0	o		
COMFORT	AUTOMATIC AIRFLOW ADJUSTMENT	0	0	o		
O.	QUIET OPERATION	0	0	0		
	DRY FUNCTION	0	0	0		
	AUTO - MOISTURE PREVENTION	0	o	o		
	ENERGY SAVING MODE	o	o	o		
	ADVANCED FREQUENCY MODULATION	0	0	0		
	COANDA AIRFLOW	o 10m	o 15m	o 15m		
	POWERFUL MODE	o	0	o		
	MILDEW RESISTANT FILTER	0	0	0		
	PM 2.5 FILTER	o (Optional)	o (Optional)	o (Optional)		
Ö	₿ COMPRESSOR INSULATION JACKET	o	o	o		
E E	FAN SPEED CONTROL LEVELS	5	5	5		
CONVENIENCE	WASHABLE PANEL	o	o	o		
8	SLEEP TIMER	o	0	o		
	ECONOMY MODE	0	0	o		
	WIRELESS REMOTE CONTROLLER	o	o	o		
	@ GROUP CONTROL SYSTEM	o (Optional)	o (Optional)	o (Optional)		
CE	RUTO RESTART	o	o	o		
MAN	LONG PIPE	o	o	o		
PERFORMANCE	PROGRAM TIMER	0	0	0		
E	CORROSION RESISTANT ODU	0	0	o		
	ANTI-CORROSION HEAT EXCHANGER IN IDU	o	0	o		
	POWDER COATED OUTDOOR UNIT	0	0	0		
	CONFORMAL COATED PCB	o	0	o		
	HIGH VOLTAGE PROTECTION	0	0	-		
븰	BLUE FIN CONDENSER	0	0	o		
LONG LIFE	BLUE FIN EVAPORATOR	-	-	-		
	CONDENSER PROTECTION GRILL	o	0	o		
	BLDC MOTOR INDOOR UNIT	0	0	0		
	INNER GROOVE COPPER TUBE	0	0	0		
	SELF DIAGNOSIS	0	0	0		

* In order to use Self Diagnosis function, optional Wired Remote Controller has to be connected

		INVERTER SPLIT - HOT & COLD				
	FEATURES	ASGG18KJTA-B	ASGG24KJTA-B	ASGG30KJTA-B		
	UP / DOWN LOUVERS	0	0	0		
	LEFT / RIGHT SWING LOUVERS	0	0	0		
	DOUBLE SWING AUTOMATIC -3D	0	0	0		
JRT	POWER AIRFLOW DUAL LOUVERS	SINGLE	SINGLE	0		
сомғовт	WIDE ANGLE LOUVERS	0	0	0		
ၓ	AUTOMATIC AIRFLOW ADJUSTMENT	0	0	0		
	10°C HEAT OPERATION	0	0	0		
	QUIET OPERATION	0	0	0		
	ORY FUNCTION	o	0	0		
	AUTO - MOISTURE PREVENTION	0	0	0		
	ADVANCED FREQUENCY MODULATION	0	0	0		
	COANDA AIRFLOW	o 15m	o 15m	o 25m		
	POWERFUL MODE	0	0	0		
	MILDEW RESISTANT FILTER	0	0	0		
	PM 2.5 FILTER	0	0	0		
NCE	I COMPRESSOR INSULATION JACKET	0	0	0		
ENE	FAN SPEED CONTROL LEVELS	5	5	5		
CONVENIENCE	WASHABLE PANEL	0	0	0		
Ŭ	SLEEP TIMER	0	0	0		
	HUMAN SENSOR	0	0	0		
	ECONOMY MODE	0	0	0		
	WIRELESS REMOTE CONTROLLER	0	0	0		
		o (Optional)	o (Optional)	o (Optional)		
	WLAN	o (Optional)	o (Optional)	o (Optional)		
ICE	@ GROUP CONTROL SYSTEM	o (Optional)	o (Optional)	o (Optional)		
PERFORMANCE	BACKLIT REMOTE	0	0	0		
RFOF	■ 0.5°C PRECISION TEMPERATURE CONTROL	0	0	0		
PE	Rate AUTO RESTART	0	0	0		
	LONG PIPE	0	0	0		
	PROGRAM TIMER	0	0	0		
	CORROSION RESISTANT ODU	0	0	0		
	ANTI-CORROSION HEAT EXCHANGER IN IDU	0	0	0		
	POWDER COATED OUTDOOR UNIT	0	0	0		
	SILICON COATED PCB	0	0	0		
	HIGH VOLTAGE PROTECTION	0	0	-		
HE	■ BLUE FIN CONDENSER	0	0	0		
LONG L	CONDENSER PROTECTION GRILL	0	0	0		
2	BLDC MOTOR INDOOR UNIT	0	0	0		
	INNER GROOVE COPPER TUBE	0	0	0		
	JUAL SUCTION INTAKE DESIGN	-	-	0		
	SELF DIAGNOSIS	0	0	0		

		FFATURES		FIXED SPEED SPLIT - COOLING					
		FEATURES	ASGA 18BUTA-B	ASGA 24BUTA-B	ASGA 30FUTD-B	ASGA 36FUTC-B	ASGA 14BMAA-B	ASGA 18BMAA-B	ASGA 24BMAA-B
	U _{je} Goan	UP / DOWN LOUVERS	o	o	o	o	o	o	o
	← L/R	LEFT / RIGHT SWING LOUVERS	0	0	0	0	-	-	-
	Deathe .	DOUBLE SWING AUTOMATIC -3D	0	0	0	o	-	-	-
COMFORT	POWER	POWER AIRFLOW DUAL LOUVERS	0	0	0	0	SINGLE	SINGLE	SINGLE
	WIDE ANGLE	WIDE ANGLE LOUVERS	0	0	0	0	0	0	0
	Adjust	AUTOMATIC AIRFLOW ADJUSTMENT	0	0	0	0	0	0	0
		QUIET OPERATION	0	0	0	0	-	-	-
	W	DRY FUNCTION	0	o	o	o	o	o	o
	争	AUTO - MOISTURE PREVENTION	0	o	o	o	-	-	-
		COANDA AIRFLOW	o 18m	o 20m	o 25m	o 25m	o 10m	o 15m	o 15m
	ADMENFUL	POWERFUL MODE	0	0	0	0	0	0	15111
		MILDEW RESISTANT FILTER	0	0	0	0	-		-
	No. Control of the Co	COMPRESSOR INSULATION JACKET	-	-	0	0	-		-
NCE		FAN SPEED CONTROL LEVELS	6	6	6	6	6	6	6
ÆNIE	₩ash	WASHABLE PANEL	0	0	0	0	o	0	o
CONVENIENCE	Shap	SLEEP TIMER	o	o	o	o	o	o	o
		WIRELESS REMOTE CONTROLLER	0	0	0	0	o	o	o
	è	WIRED REMOTE CONTROLLER	-	-	o (Optional)	o (Optional)	-	-	-
	117, 327	BACKLIT REMOTE	-	-	-	-	0	0	0
		TEMPERATURE DISPLAY	-	-	-	-	0	0	0
	Q	TEMPERATURE DISPLAY ON / OFF	-	-	-	-	0	0	О
	₽	COIL AUTO DRY FUNCTION	-	-	-	-	0	0	0
뿔	Restur	AUTO RESTART	0	О	О	o	o	0	o
LONG LIFE	品	LONG PIPE	0	o	o	o	o	o	o
3	Program	PROGRAM TIMER	0	o	О	o	o	o	0
		CORROSION RESISTANT ODU	o	o	О	О	0	0	
	ONG IFE	POWDER COATED OUTDOOR UNIT	o	О	0	0	o	o	o
	POR	CONFORMAL COATED PCB	0	0	-	-	o	o	o
	700s	HIGH VOLTAGE PROTECTION	0	o	-	-	0	o	o
		BLUE FIN CONDENSER	0	o	0	0	0	0	o
NCE		BLUE FIN EVAPORATOR	-	-	-	-	o	o	o
PERFORMANCE		CONDENSER PROTECTION GRILL	o	o	o	o	o	o	o
PEF	0	BLDC MOTOR INDOOR UNIT	-	-	-	-	0	o	0
		INNER GROOVE COPPER TUBE	0	o	0	o	o	0	o
	B	DUAL SUCTION INTAKE DESIGN	0	0	0	0	-	-	-
	↔	SELF DIAGNOSIS	0*	0*	o*	0*	0	0	0

* In order to use Self Diagnosis function, optional Wired Remote Controller has to be connected

FEATUREO	FIXED SPEED CASSETTE - COOLING
FEATURES	AUGA25FRTA-B
UP / DOWN LOUVERS	0
360° TURBO FLOW	0
wide angle Louvers	0
AUTOMATIC AIRFLOW ADJUSTMENT	0
QUIET OPERATION	0
DRY FUNCTION	0
CONNECTABLE DISTRIBUTING DUCT	0
E CONNECTABLE FRESH AIR DUCT	0
MILDEW RESISTANT FILTER	0
COMPRESSOR INSULATION JACKET	0
FAN SPEED CONTROL LEVELS	4
Washable Panel	0
SLEEP TIMER	0
ECONOMY MODE	0
FILTER SIGN	0
WIRELESS REMOTE CONTROLLER	0
AUTO RESTART	0
LONG PIPE	0
WEEKLY TIMER	0
CORROSION RESISTANT ODU	0
POWDER COATED OUTDOOR UNIT	0
■ BLUE FIN CONDENSER	0
CONDENSER PROTECTION GRILL	0
INNER GROOVE COPPER TUBE	0
SELF DIAGNOSIS	0

NOTES:_			

	INVERTER WINDOW-COOLING				
FEATURES	AXGB18CHAA-B	AXGB22CHAA-B			
(LEFT / RIGHT SWING LOUVERS	o	0			
SUPER WAVE TECHNOLOGY	0	0			
AUTOMATIC AIRFLOW ADJUSTMENT	o	0			
FAN SPEED CONTROL LEVELS	3	3			
WIRELESS REMOTE CONTROLLER	o	0			
BACKLIT REMOTE	o	o			
Ruto RESTART	o	0			
Washable Panel	o	0			
PROGRAM TIMER	o	0			
SLEEP TIMER	o	0			
ADVANCED FREQUENCY MODULATION	o	0			
CONFORMAL COATED PCB	o	0			
HIGH VOLTAGE PROTECTION	o	0			
CORROSION RESISTANT BODY	o	0			
■ BLUE FIN CONDENSER	o	0			
BLUE FIN EVAPORATOR	o	0			
III REAR CABINET PROTECTION	o	0			
INNER GROOVE COPPERTUBE	o	0			
SELF DIAGNOSIS	o	0			

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	FIXED SPEED WINDOW-COOLING					
FEATURES	AFGB14BBAA-B	AXGB18BBAA-B	AXGB22BBAA-B			
LEFT / RIGHT SWING LOUVERS	o	0	o			
SUPER WAVE TECHNOLOGY	0	0	0			
AUTOMATIC AIRFLOW ADJUSTMENT	0	0	0			
FAN SPEED CONTROL LEVELS	3	3	3			
WIRELESS REMOTE CONTROLLER	0	0	0			
BACKLIT REMOTE	0	0	0			
AUTO RESTART	0	0	0			
WASHABLE PANEL	0	0	0			
PROGRAM TIMER	0	0	0			
SLEEP TIMER	0	0	0			
CONFORMAL COATED PCB	0	0	0			
HIGH VOLTAGE PROTECTION	0	0	0			
CORROSION RESISTANT BODY	o	0	o			
BLUE FIN CONDENSER	0	0	0			
BLUE FIN EVAPORATOR	0	0	0			
REAR CABINET PROTECTION	0	0	0			
INNER GROOVE COPPER TUBE	0	0	0			

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