

FEATURE EXPLANATION



Condenser Protection Grill
Protects the condenser from damage



Wireless Remote Controller
For ease of operation.



360° Turbo Flow
All round airflow in 360° direction.



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 unit for easy trouble shooting.



Washable Panel
Since the front panel is easy to remove, maintenance is easy.



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 distribution.



Powder Coated Outdoor Unit
Powder coated body ensures extra protection from corrosion.



Anti-Corrosion Heat Exchanger in IDU
Prevents refrigerant leak by coating the heat exchanger with an epoxy resin.



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 commercial spaces.



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 by means of a duct.



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 an external control unit.



Compressor Insulation Jacket
Sound insulation jacket and rubber mounting on compressor reduces the noise.



Fan speed Control
Number of steps of airflow control.



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 corners of the room.



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



BLDC Motor Indoor Unit
Specially designed Brushless DC motor for smooth & energy efficient operation.



Inner Groove Copper Tube
IGT copper tube heat exchanger ensures better performance.



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
Smoothly curved wide angle louvers provide wide airflow coverage for effective cooling independent of indoor unit placement in room.



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.



WLAN
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 hydrophilic coated condenser provides protection against rust and salt damage.



AFM Technology
Advanced Frequency Modulation Technology provides higher efficiency and better performance of the compressor.



PM 2.5 Filter
Cleans the air by catching particles as small as 0.3 ~ 2.5 μm.



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 to follow the changes in room temperature.



Sleep Timer
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 speed of compressor and outdoor fan.



0.5°C Precision Temperature Control
Allows setting desired temperature in increments of 0.5°C for more accurate temperature setting.



Blue Fin Evaporator
Adoption of strong blue fin hydrophilic coated evaporator provides protection against corrosion.



10°C Heat Operation
Maintains the room temperature at 10°C, thus preventing the room temperature from dropping too low when not occupied.



Coil Auto Dry Function
Indoor fan will operate at low speed for a while after turning off the unit by remote controller to prevent mold formation by drying the indoor unit heat exchanger.



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



Temperature Display ON/OFF
The display on the indoor unit can also be switched on/off using the "LIGHT" button on the remote controller.



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 in the operation manual.

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

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

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

FEATURES		FIXED SPEED SPLIT - COOLING						
		ASGA 18BUTA-B	ASGA 24BUTA-B	ASGA 30FUTD-B	ASGA 36FUTC-B	ASGA 14BMAA-B	ASGA 18BMAA-B	ASGA 24BMAA-B
COMFORT	UP / DOWN LOUVERS	o	o	o	o	o	o	o
	LEFT / RIGHT SWING LOUVERS	o	o	o	o	-	-	-
	DOUBLE SWING AUTOMATIC -3D	o	o	o	o	-	-	-
	POWER AIRFLOW DUAL LOUVERS	o	o	o	o	SINGLE	SINGLE	SINGLE
	WIDE ANGLE LOUVERS	o	o	o	o	o	o	o
	AUTOMATIC AIRFLOW ADJUSTMENT	o	o	o	o	o	o	o
	QUIET OPERATION	o	o	o	o	-	-	-
	DRY FUNCTION	o	o	o	o	o	o	o
	AUTO - MOISTURE PREVENTION	o	o	o	o	-	-	-
	COANDA AIRFLOW	o 18m	o 20m	o 25m	o 25m	o 10m	o 15m	o 15m
CONVENIENCE	POWERFUL MODE	o	o	o	o	o	o	o
	MILDEW RESISTANT FILTER	o	o	o	o	-	-	-
	COMPRESSOR INSULATION JACKET	-	-	o	o	-	-	-
	FAN SPEED CONTROL LEVELS	6	6	6	6	6	6	6
	WASHABLE PANEL	o	o	o	o	o	o	o
	SLEEP TIMER	o	o	o	o	o	o	o
	WIRELESS REMOTE CONTROLLER	o	o	o	o	o	o	o
	WIRED REMOTE CONTROLLER	-	-	o (Optional)	o (Optional)	-	-	-
	BACKLIT REMOTE	-	-	-	-	o	o	o
	TEMPERATURE DISPLAY	-	-	-	-	o	o	o
LONG LIFE	TEMPERATURE DISPLAY ON / OFF	-	-	-	-	o	o	o
	COIL AUTO DRY FUNCTION	-	-	-	-	o	o	o
	AUTO RESTART	o	o	o	o	o	o	o
	LONG PIPE	o	o	o	o	o	o	o
	PROGRAM TIMER	o	o	o	o	o	o	o
	CORROSION RESISTANT ODU	o	o	o	o	o	o	o
	POWDER COATED OUTDOOR UNIT	o	o	o	o	o	o	o
	CONFORMAL COATED PCB	o	o	-	-	o	o	o
	HIGH VOLTAGE PROTECTION	o	o	-	-	o	o	o
	BLUE FIN CONDENSER	o	o	o	o	o	o	o
PERFORMANCE	BLUE FIN EVAPORATOR	-	-	-	-	o	o	o
	CONDENSER PROTECTION GRILL	o	o	o	o	o	o	o
	BLDC MOTOR INDOOR UNIT	-	-	-	-	o	o	o
	INNER GROOVE COPPER TUBE	o	o	o	o	o	o	o
DUAL SUCTION INTAKE DESIGN	o	o	o	o	-	-	-	
SELF DIAGNOSIS	o*	o*	o*	o*	o	o	o	

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

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

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

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

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