



Simple  
&  
Convenience

# Inverter AIR CONDITIONERS



EXCELLENT  
ENERGY EFFICIENCY



PROTECTION  
SYSTEM



19 dB  
QUIETEST



STYLISH  
DESIGN

# LINE-UP

Stylish

Perfect Helthcare

## INVETER MULTI

ARTCOOL



AMNC09/12GDBRO  
AMNC18/24GDCRO



ARTCOOL



AMNC09/12GDBW0  
AMNC18/24GDCW0



Health



AMNC09/12GDBA2  
AMNC18/24GDCA2



## WALL MOUNTED / WINDOW AIR CONDITIONERS

Wall Mounted



ASNQ096MMS0



Wall Mounted



BSNQ096B4A5  
BSNQ126B4A2  
BSNQ186C4A7  
BSNQ246C4A2



Window



UWC096CBAB1  
UWC126CBAB1



Window



























UWC186NBAB1











**Energy Efficiency**   **Comfort**   **Power cooling**

 Energy Saving	 Silent 19dB	 Jet Cool	 4 Way Swing
 Energy Saving	 Silent 19dB	 Jet Cool	 4 Way Swing
 Energy Saving	 Silent 19dB	 Jet Cool	 4 Way Swing

 Energy Saving	 Silent 17dB	 Jet Cool	 4 Way Swing
 Energy Saving	 Silent 19dB	 Jet Cool	 4 Way Swing
 Energy Saving	 Energy Saving	 Jet Cool	 4 Way Swing
 Energy Saving	 Energy Saving	 Jet Cool	 4 Way Swing

Outdoor Model	Energy Labeling Scheme	Origin	Refrigerant
A4UQ26GFA2 up to 2 indoor Units	 <b>NEW</b>	 KOREA	
A4UQ26GFA1 up to 4 indoor Units		 KOREA	
A2UQ18GFA1 up to 2 indoor Units	 <b>NEW</b>	 KOREA	
A4UQ30GFA0 up to 4 indoor Units		 KOREA	
A4UQ26GFA0 up to 4 indoor Units		 KOREA	
A2UQ18GFA0 up to 2 indoor Units		 KOREA	

Outdoor Model	Energy Labeling Scheme	Origin	Refrigerant
ASUQ096MMS0		 KOREA	
BSUQ096B4A5		 THAILAND	
BSUQ126B4A2		 THAILAND	
BSUQ186C4A7		 THAILAND	
BSUQ246C4A2		 THAILAND	
UWC096CBAB1		 CHINA	
UWC126CBAB1		 CHINA	
UWC186NBAB1		 CHINA	

# ARTCOOL PLATINUM

Ecodynamic in design. Feel the difference

- Stylish Design
- Cleaner & Fresher Air Protection System
- Supreme Energy Efficiency
- Low Noise







Stylish Design



# ARTCOOL PLATINUM

DESIGNED TO REFLECT THE FINER THINGS IN LIFE

## STYLISH DESIGN

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### New Aesthetic Design

You no longer need to be told what your air conditioner should look like. The New ARTCOOL PLATINUM series have outstanding designs and have been awarded the International Forum Design Award, the Reddot Design Award and the G Mark.



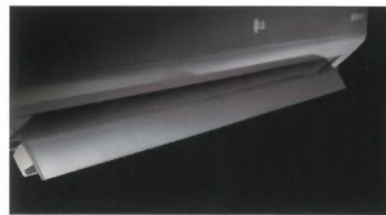
International  
Forum  
Design



reddot  
design award



Good  
Design  
Mark



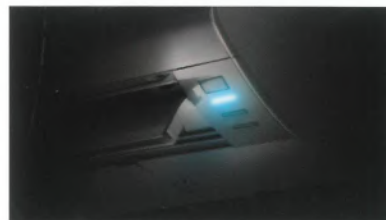
### Flow Line

Catchy eye level design that flows evenly from the top all the way to the bottom



### Tempered Glass

Luster and brightness maintained for extended period of time without tarnishing or fading



### High Intensity LED

Elegant display with smart white lit trim

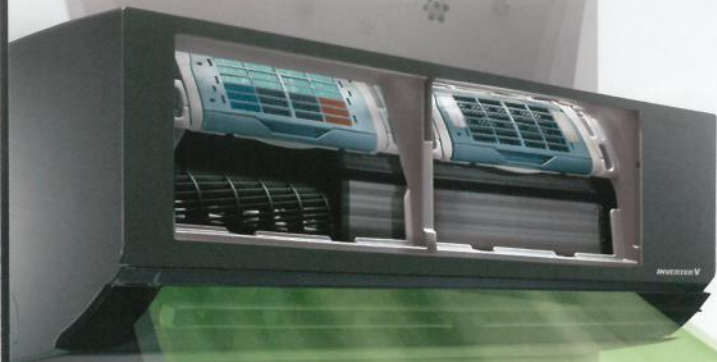


### Chrome Trim Line

Delicately slim yet powerfully constructed to ensure extended durability

PERFECT HELTHCARE

# Cleaner & Fresher Air Protection System



## 5-way Protection System



### 1. Filtering

Filter consists of enzyme that breaks down allergen, apatite and organic/inorganic binder that attaches the enzyme to the filter. When the air passes the filter, allergen clings to the filter and like tiny pairs of scissors the enzymes cut allergen's protein to deactivate the allergen.

**Allergy & Virus Safe Filter**



### 2. Deodorizing

The triple filter consists of three specialized filters to reduce the symptoms associated with various organic compounds including formaldehyde. It also has the ability to remove unpleasant odours creating a more comfortable environment.

**Triple Filter**



### 3. Eliminating

The plasma air purifying system was initially developed by LG not only for reduction of microscopic contaminants and dust, but also removal of house mites, micro dust, and pet fur in order to reduce allergy and asthma symptoms.

**Plasma Filter**



### 4. Ionizing

Discharging plus and negative ions which decompose hazardous substances floating in the air such as molds, germs and allergen, providing fresh and sterilized air to every corner of the house.

**Super Ionizer**



## FILTERING (VIRUS & ALLERGY SAFE FILTER)

The virus and allergy safe filters are scientifically proven to deactivate viruses that may pose risks to health.

### Health+

1. Anti Bacterial Prefilter
2. Anti Allergy Filter
3. Deodorizing (Triple filter)
4. Auto Cleaning



Eliminating unpleasant rag smell with Auto Clean which dries the evaporator, greatly reducing germination of bacteria and mould.

Presence of various types of allergens in the air are completely broken down and de-activated by organic and inorganic in Allergy Filter.



LG's specially-designed Triple Filter neutralizes foul odours and hazardous VOCs (Volatile Organic Chemical), creating a more comfortable environment.

Virus is destroyed by agent composed of kimchi extract in the Virus Safe Filter.

## VIRUS DEACTIVATION

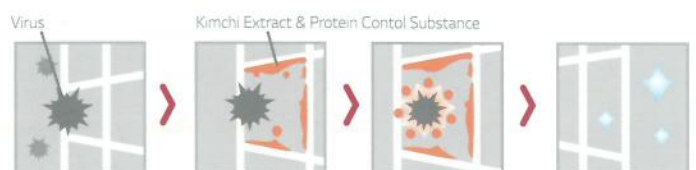
The LG virus & allergy safe filter blocks neuramidase and hemagglutinin, which is activated when the virus breaks up from host cell to proliferate.



**Step 1**  
Allergen is captured by filter

**Step 2**  
The apatite and organic / inorganic binder surrounds the allergen

**Step 3**  
Purified air



**Step 1**  
Virus is captured by filter

**Step 2**  
Virus membrane is destroyed by agent composed of kimchi extract

**Step 3**  
Purified air



### 5. Auto Cleaning

A main cause of air conditioner odours is mould and bacteria that breed in the heat exchanger. The auto clean function dries the wet heat exchanger to help prevent mould and bacteria from breeding thus reducing the old rag smell and saves you from frequent cleaning.

**Auto Cleaning**

ENERGY EFFICIENCY



# Supreme Energy Efficiency



## Up to 60% Energy Saving

- \* Specifications may vary for each model.
- \* Depending on the experimental conditions.

### WHAT IS INVERTER COMPRESSOR?

Compressors on typical air conditioners turn off and on in order to adjust temperature, consuming a great deal of energy. Inverter Compressor constantly adjusts a compressor's speed to maintain desired temperature levels. This minimal fluctuation saves energy and ensures greater cooling comfort.

#### Non-Inverter

Excess consumption of fuel due to frequent restarting of the motor.



#### Inverter Compressor

Efficient management of energy through constant use of the motor at varying speeds.

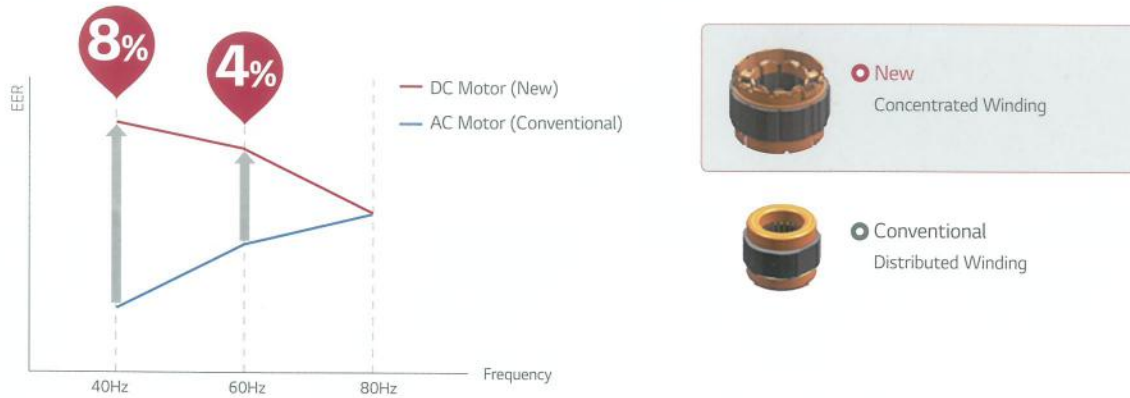


\* This technology is similar to that of an automatic gear box.

## TEST RESULT

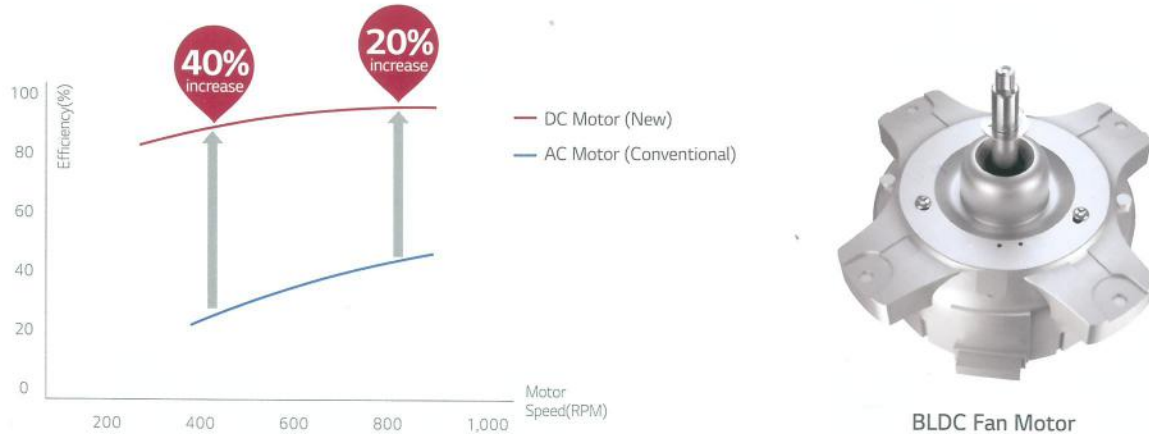
### Powerful BLDC Compressor

Introducing LG's innovative & state of the art inverter technology where compressor speed varies in response to the cooling load. Through continuous and precise simultaneous process, temperature fluctuation is minimized and maximum energy efficient performance is assured.



### BLDC Fan Motor Technology

The LG BLDC fan motor offers additional energy savings of up to 40% at low speeds and 20% at high speeds compared to an AC motor.

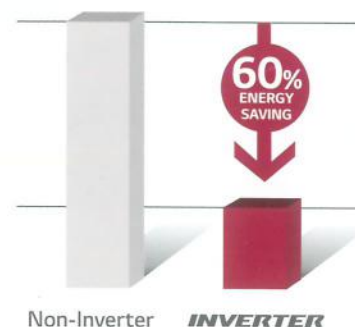


## BENEFIT

### Excellent Energy Savings up to 60%

Introducing LG's innovative & state of the art inverter technology where compressor speed varies in response to the cooling load.

Through continuous and precise simultaneous process, temperature fluctuation is minimized and maximum energy efficient performance is assured.



COMFORT



Low Noise



Comfortable &  
Quietest 19dB

\* Specifications may vary for each model.

## PAIN POINT

Air conditioners can sometimes disrupt living environments if they are too noisy, especially during the night when their sound is more easily heard.

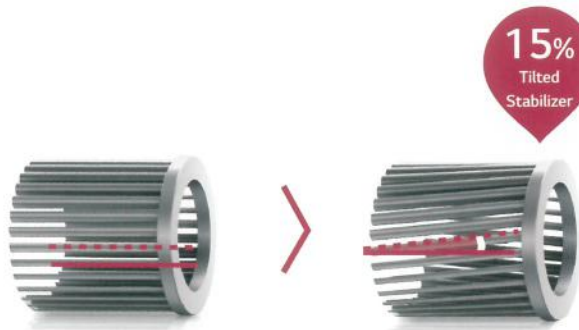


## HOW IT WORKS



### Superior Design for Quietness

LG Air Conditioners' indoor unit creates natural breeze with minimized noise. Enjoy cool and pleasant living environment with extra quietness.



**Conventional**

When the fan rotates, the stabilizer and the fan blade are in parallel (= the contact of lines)

**Skew Fan**

When the fan rotates, the stabilizer and the fan blade are not in parallel (= the contact of points)

### LG's Unique Skew Fan

LG air conditioner has skew fan, a patent-pending feature that was developed by LG electronics. With tilted blades, skew fan greatly reduced interference with the heat exchanger and achieved extremely quiet cooling.



**AC Motor**

- Low efficiency
- Heat problem during overhauling

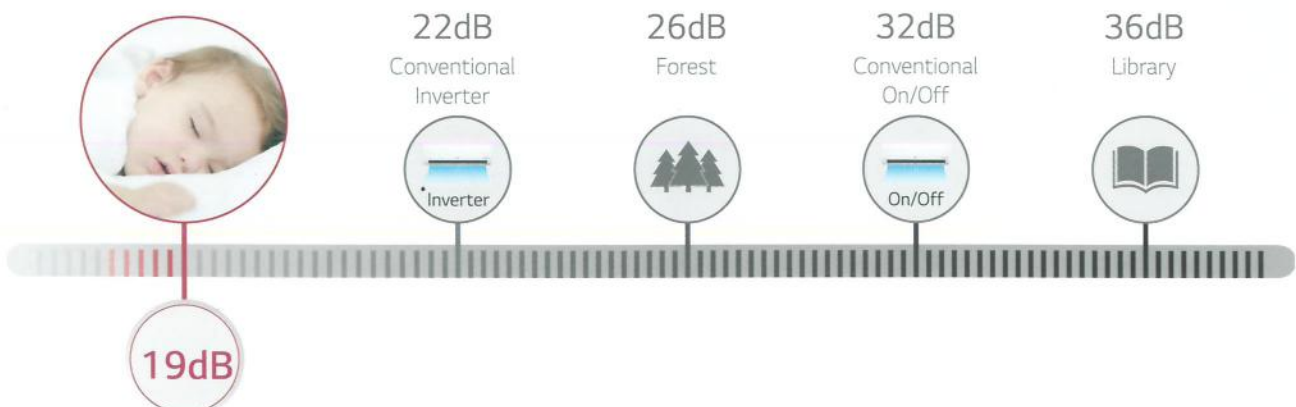
**BLDC Motor**

- Low electric and mechanic noise
- Precise speed control
- Durable

### BLDC Fan Motor

BLDC fan motor offers additional energy saving in operating smoothness.

## BENEFIT



# ARTCOOL

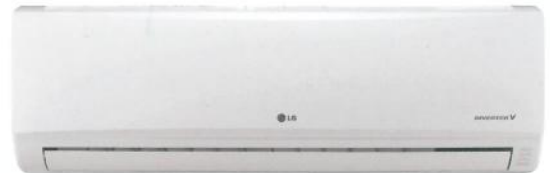


AMNC09/12GDBRO  
AMNC18/24GDCRO



AMNC09/12GDBW0  
AMNC18/24GDCW0

# Health+



AMNC09/12GDBA2  
AMNC18/24GDCA2

UP to 4 Rooms



A4UQ26GFA2

Outdoor				A4UQ26GFA2
Indoor				[ArtCool] AMNC09/12GDB*0, AMNC18/24GDC*0 [Health+] AMNC09/12GDBA2, AMNC18/24GDCA2
No. of connectable indoor units (System)				4
Function & type				Cooling, Wall Mounted
Capacity		kW	Please refer to the combination table	
Power input		kW		
Running current		A		
Full load COP			5.00	
Weighted COP**			5.54	
Airflow	H / M / L	CMM	AMNC09GDB*0, AMNC09GDBA2 : 7.0 / 6.5 / 6.0 AMNC12GDB*0, AMNC12GDBA2 : 9.5 / 9.0 / 8.5 AMNC18GDC*0 : 12.0 / 10.0 / 8.2, AMNC18GDCA2 : 16.2 / 14.2 / 12.3 AMNC24GDC*0 : 14.2 / 12.0 / 10.2, AMNC24GDCA2 : 20.4 / 17.0 / 13.2	
Dimension	Indoor	W x H x D	mm	AMNC09/12GDB*0 : 895 x 285 x 205, AMNC09/12GDBA2 : 875 x 295 x 235 AMNC18/24GDC*0 : 1,030 x 325 x 250, AMNC18/24GDCA2 : 1,030 x 325 x 255
	Outdoor	W x H x D	mm	870 x 655 x 320
Net Weight	Indoor		kg(lbs)	AMNC09/12GDB*0 : 11.0 (24.3), AMNC09/12GDBA2 : 11.0 (24.3) AMNC18/24GDC*0 : 15.5 (34.2), AMNC18/24GDCA2 : 13.0 (28.7)
	Outdoor		kg(lbs)	45(99.2)
Noise level***	Indoor	H / M / L	dB(A)±3	AMNC09GDB*0, AMNC09GDBA2 : 33 / 30 / 27 AMNC12GDB*0, AMNC12GDBA2 : 39 / 36 / 31 AMNC18GDC*0, AMNC18GDCA2 : 37 / 33 / 28 AMNC24GDC*0, AMNC24GDCA2 : 42 / 39 / 36
	Outdoor		dB(A)±3	48
External Piping	Diameter	Liquid (Ø)	mm (inch)	Ø 6.35 (1/4)
		Gas (Ø)	mm (inch)	AMNC09/12GDB*0, AMNC09/12GDBA2 : Ø 9.52 (3/8) AMNC18/24GDB*0, AMNC18/24GDBA2 : Ø 12.7 (1/2)
	Max. length(Total / Each)		m	60 / 25
	Max. height difference		m	15
Power supply		(Ø) / V / Hz		220-240 / 1 / 50
Energy Labeling Scheme				

\* R: Mirror(Black Color), W: White Color / \*\* Tested based on NEA energy labelling scheme / \*\*\* Noise level is measured in anechoic chambers

# ARTCOOL

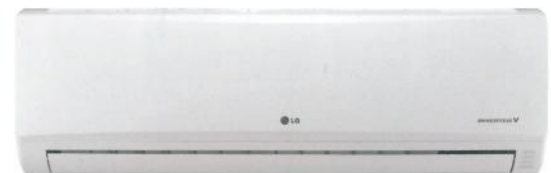
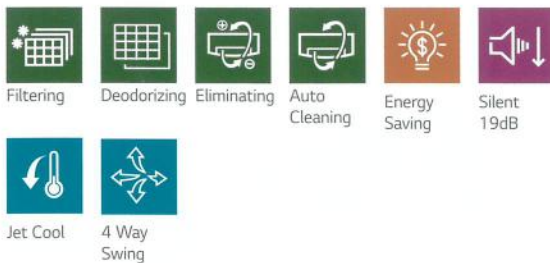


AMNC09/12GDBR0  
AMNC18/24GDCR0



AMNC09/12GDBW0  
AMNC18/24GDCW0

# Health+



AMNC09/12GDBA2  
AMNC18/24GDCA2



A4UQ26GFA1



A2UQ18GFA1

Outdoor				A4UQ26GFA1	A2UQ18GFA1
Indoor				[ArtCool] AMNC09/12GDB*0, AMNC18/24GDC*0 [Health+] AMNC09/12GDBA2, AMNC18/24GDCA2	
No. of connectable indoor units (System)				4	2
Function & type				Cooling, Wall Mounted	
Capacity		kW	Please refer to the combination table		
Power input		kW			
Running current		A			
Full load COP			4.50	4.47	
Weighted COP**			5.11	4.91	
Airflow	H / M / L	CMM	AMNC09GDB*0, AMNC09GDBA2 : 7.0 / 6.5 / 6.0 AMNC12GDB*0, AMNC12GDBA2 : 9.5 / 9.0 / 8.5 AMNC18GDC*0 : 12.0 / 10.0 / 8.2, AMNC18GDCA2 : 16.2 / 14.2 / 12.3 AMNC24GDC*0 : 14.2 / 12.0 / 10.2, AMNC24GDCA2 : 20.4 / 17.0 / 13.2		
Dimension	Indoor	W x H x D	AMNC09/12GDB*0 : 895 x 285 x 205, AMNC09/12GDBA2 : 875 x 295 x 235 AMNC18/24GDC*0 : 1,030 x 325 x 250, AMNC18/24GDCA2 : 1,030 x 325 x 255		
	Outdoor	W x H x D	870 x 655 x 320	770 x 545 x 288	
Net Weight	Indoor	kg(lbs)	AMNC09/12GDB*0 : 11.0 (24.3), AMNC09/12GDBA2 : 11.0 (24.3) AMNC18/24GDC*0 : 15.5 (34.2), AMNC18/24GDCA2 : 13.0 (28.7)		
	Outdoor	kg(lbs)	45(99.2)	36(79.4)	
Noise level	Indoor	H / M / L	AMNC09GDB*0, AMNC09GDBA2 : 33 / 30 / 27 AMNC12GDB*0, AMNC12GDBA2 : 39 / 36 / 31 AMNC18GDC*0, AMNC18GDCA2 : 37 / 33 / 28 AMNC24GDC*0, AMNC24GDCA2 : 42 / 39 / 36		
	Outdoor		48 / 48		
External Piping	Diameter	Liquid (Ø)	Ø 6.35 (1/4)		
		Gas (Ø)	Ø 6.35 (1/4)		
	Max. length (Total / Each)		AMNC09/12GDB*0, AMNC09/12GDBA2 : Ø 9.52 (3/8) AMNC18/24GDB*0, AMNC18/24GDBA2 : Ø 12.7 (1/2)		
		Max. height difference	m	60 / 25	30 / 20
Power supply		(Ø) / V / Hz	15	15	
			220-240 / 1 / 50	220-240 / 1 / 50	
Energy Labeling Scheme					

\* R: Mirror(Black Color), W: White Color / \*\* Tested based on NEA energy labelling scheme / \*\*\* Noise level is measured in anechoic chambers

# ARTCOOL



AMNC09/12GDBR0  
AMNC18/24GDCR0



AMNC09/12GDBW0  
AMNC18/24GDCW0

# Health+



AMNC09/12GDBA2  
AMNC18/24GDCA2

UP to 4 Rooms



A4UQ30GFA0

UP to 4 Rooms



A4UQ26GFA0

Outdoor				A4UQ30GFA0	A4UQ26GFA0
Indoor				[ArtCool] AMNC09/12GDB*0, AMNC18/24GDC*0 [Health+] AMNC09/12GDBA2, AMNC18/24GDCA2	
No. of connectable indoor units (System)				4	4
Function & type				Cooling, Wall Mounted	
Capacity		kW	Please refer to the combination table		
Power input		kW	Please refer to the combination table		
Running current		A	Please refer to the combination table		
Full load COP			3.93	4.05	
Weighted COP**			4.96	5.09	
Airflow	H / M / L	CMM	AMNC09GDB*0, AMNC09GDBA2 : 7.0 / 6.5 / 6.0 AMNC12GDB*0, AMNC12GDBA2 : 9.5 / 9.0 / 8.5 AMNC18GDC*0 : 12.0 / 10.0 / 8.2, AMNC18GDCA2 : 16.2 / 14.2 / 12.3 AMNC24GDC*0 : 14.2 / 12.0 / 10.2, AMNC24GDCA2 : 20.4 / 17.0 / 13.2		
Dimension	Indoor	W x H x D	AMNC09/12GDB*0 : 895 x 285 x 205, AMNC09/12GDBA2 : 875 x 295 x 235 AMNC18/24GDC*0 : 1,030 x 325 x 250, AMNC18/24GDCA2 : 1,030 x 325 x 255		
	Outdoor	W x H x D	950 x 834 x 330	870 x 655 x 320	
Net Weight	Indoor		AMNC09/12GDB*0 : 11.0 (24.3), AMNC09/12GDBA2 : 11.0 (24.3) AMNC18/24GDC*0 : 15.5 (34.2), AMNC18/24GDCA2 : 13.0 (28.7)		
	Outdoor		64 (141.1)	45(99.2)	
Noise level***	Indoor	H / M / L	AMNC09GDB*0, AMNC09GDBA2 : 33 / 30 / 27 AMNC12GDB*0, AMNC12GDBA2 : 39 / 36 / 31 AMNC18GDC*0 AMNC18GDCA2 : 37 / 33 / 28 AMNC24GDC*0 AMNC24GDCA2 : 42 / 39 / 36		
	Outdoor		50	48	
External Piping	Diameter	Liquid (Ø)	Ø 6.35 (1/4)		
		Gas (Ø)	Ø 12.7 (1/2)		
	Max. length(Total / Each)		70 / 25	60 / 25	
		Max. height difference		15	15
Power supply		(Ø) / V / Hz	220-240 / 1 / 50		
Energy Labeling Scheme					

\* R: Mirror(Black Color), W: White Color / \*\* Tested based on NEA energy labelling chemie / \*\*\* Noise level is measured in anechoic chambers

# ARTCOOL

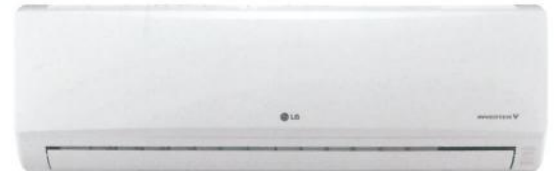
Stylish Design	Filtering	Deodorizing	Eliminating	Ionizing	Auto Cleaning
Energy Saving	Silent 19dB	Jet Cool	4 Way Swing		



AMNC09/12GDBR0  
AMNC18/24GDCR0



AMNC09/12GDBW0  
AMNC18/24GDCW0



AMNC09/12GDBA2  
AMNC18/24GDCA2

# Health+

Filtering	Deodorizing	Eliminating	Auto Cleaning	Energy Saving	Silent 19dB
Jet Cool	4 Way Swing				

UP to 2 Rooms



A2UQ18GFA0

Outdoor				A2UQ18GFA0
Indoor				[ArtCool] AMNC09/12GDB*0, AMNC18/24GDC*0 [Standard] AMNC09/12GDBA2, AMNC18/24GDCA2
No. of connectable indoor units (System)				2
Function & type				Cooling, Wall Mounted
Capacity		kW	Please refer to the combination table	
Power input		kW		
Running current		A		
Full load COP			3.73	
Weighted COP**			4.68	
Airflow	H / M / L	CMM	AMNC09GDB*0, AMNC09GDBA2 : 7.0 / 6.5 / 6.0 AMNC12GDB*0, AMNC12GDBA2 : 9.5 / 9.0 / 8.5 AMNC18GDC*0 : 12.0 / 10.0 / 8.2, AMNC18GDCA2 : 16.2 / 14.2 / 12.3 AMNC24GDC*0 : 14.2 / 12.0 / 10.2, AMNC24GDCA2 : 20.4 / 17.0 / 13.2	
Dimension	Indoor	W x H x D	mm	AMNC09/12GDB*0 : 895 x 285 x 205, AMNC09/12GDBA2 : 875 x 295 x 235 AMNC18/24GDC*0 : 1,030 x 325 x 250, AMNC18/24GDCA2 : 1,030 x 325 x 255
	Outdoor	W x H x D	mm	770 x 545 x 288
Net Weight	Indoor		kg(lbs)	AMNC09/12GDB*0 : 11.0 (24.3), AMNC09/12GDBA2 : 11.0 (24.3) AMNC18/24GDC*0 : 15.5 (34.2), AMNC18/24GDCA2 : 13.0 (28.7)
	Outdoor		kg(lbs)	36(79.4)
Noise level***	Indoor	H / M / L	dB(A) ± 3	AMNC09GDB*0, AMNC09GDBA2 : 33 / 30 / 27 AMNC12GDB*0, AMNC12GDBA2 : 39 / 36 / 31 AMNC18GDC*0, AMNC18GDCA2 : 37 / 33 / 28 AMNC24GDC*0, AMNC24GDCA2 : 42 / 39 / 36
	Outdoor		dB(A) ± 3	48
External Piping	Diameter	Liquid (Ø)	mm (inch)	Ø 6.35 (1/4)
		Gas (Ø)	mm (inch)	AMNC09/12GDB*0, AMNC09/12GDBA2 : Ø 9.52 (3/8) AMNC18/24GDB*0, AMNC18/24GDBA2 : Ø 12.7 (1/2)
	Max. length(Total / Each)		m	30 / 20
	Max. height difference		m	15
Power supply			(Ø) / V / Hz	220-240 / 1 / 50
Energy Labeling Scheme				

\* R: Mirror(Black Color), W: White Color / \*\* Tested based on NEA energy labelling scheme / \*\*\* Noise level is measured in anechoic chambers



**SINGLE SPLIT**  
***INVERTER V***  
**WALL MOUNTED (R410A)**



## WALL MOUNTED



ASUQ096MMS0

## WALL MOUNTED



BSNQ096B4A5 / BSNQ126B4A2  
BSNQ186C4A7 / BSNQ246C4A2



ASUQ096MMS0



BSUQ096B4A5



BSUQ126B4A2



BSUQ186C4A7



BSUQ246C4A2

MODEL		SINGLE SPLIT INVERTER V SYSTEM (R410A)					
Indoor		ASUQ096MMS0	BSNQ096B4A5	BSNQ126B4A2	BSNQ186C4A7	BSNQ246C4A2	
Outdoor		ASUQ096MMS0	BSUQ096B4A5	BSUQ126B4A2	BSUQ186C4A7	BSUQ246C4A2	
Function & type		Cooling, Wall Mounted					
Capacity-Rated	kW	2.5	2.78	3.46	5.10	6.096	
Power input	kW	0.51	0.67	0.95	1.45	1.76	
Running current	A	2.5	3.6 ~ 6.0	5.0 ~ 6.0	6.8	9.1	
Airflow (Indoor - Max)	CMM	15	11.5	11.5	17.5	17.6	
Dimension (W X D X H)	Indoor	mm	875 × 295 × 235	895 × 210 × 285	1030 × 245 × 325	1030 × 250 × 325	
	Outdoor	mm	770 × 545 × 288	720 × 230 × 500	770 × 285 × 540	870 × 360 × 660	
Net Weight	Indoor	kg	11.5	11	11	13	
	Outdoor	kg	33	26	35	35	42
*Noise level (H / M / L / S-L)	Indoor	dB(A) 3	39 / 33 / 25 / 17	36 / 30 / 24 / 19	38 / 32 / 24 / 19	42 / 40 / 38 / 29	48 / 42 / 37 / 30
External Piping	Diameter	Liquid (Ø) mm (inch)	6.35	6.35	6.35	9.52	9.52
		Gas (Ø) mm (inch)	9.52	9.52	12.7	15.8	15.88
	Max. length	m	20	15	15	20	20
		m	10	7	7	7.5	7.5
Power supply	(Ø) / V / Hz	1 / 220 ~ 240 / 50					
Energy Labeling Scheme							

Note:

- Noise level is measured in anechoic chambers.
- Recommended gap of 7 - 10 cm from the ceiling to the fancoil for optimized cooling.
- Capacities are based on the following conditions:  
Cooling : Indoor Temperature 27°C (80.6°F) DB / 19°C (66.2°F) WB  
: Outdoor Temperature 35°C (95°F) DB / 24°C (75.2°F) WB



# NON - ***INVERTER*** WINDOW AIR CONDITIONERS (R410A)



## FEATURES



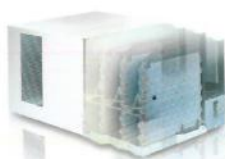
### 4-way Air Deflection

The adjustable front louvers let you direct air flow both horizontally and vertically.



### Auto Swing

The air circulation louvers swing constantly and quietly from side to side, directing conditioned air to every corner of the room. (Available on models 3.45 kW and over only.)



### Slide-out Chassis

For easy installation and service, the slide-out chassis eliminates the need to remove the unit from the window or wall.



### Environment Friendly R410A Refrigerant

Designed with energy saving and environment in mind LG window air conditioners adopt R410A refrigerant which is zero Ozone Depletion Potential.

## Window Air Conditioners



Filtering

Jet Cool

4 Way  
Swing



UWC096CBAB1



UWC126CBAB1

## Window Air Conditioners



Filtering

Jet Cool

4 Way  
Swing



UWC186NBAB1

MODEL		UWC096CBAB1	UWC126CBAB1	UWC186NBAB1
Cooling Capacity	Btu/h	9,212	11,771	16,309
Cooling Capacity	W	2700	3450	4780
Power Input (nor)	W	880	1160	1560
Power Input (max)	W	1210	1600	2200
Running Current (nor)	A	3.9	5.3	7.1
Running Current (max)	A	5.7	7.9	11.3
Starting Current	A	15	24	28
Ticks		2	2	2
COP	WW	3.07	2.97	3.06
Power Supply	Ø/V/Hz	1 / 230 / 50	1 / 230 / 50	1 / 230 / 50
Air Circulation	Indoor (Max) / outdoor (Max)			
	l/s	142 / 250	167 / 300	212 / 383
	m <sup>3</sup> /min	8.5 / 15	10 / 18	12.7 / 23
Noise Power - Outdoor, Max	dB(A)	56	58	66
Noise Level (Sound Pressure, 1m) - Indoor, High	dB(A) 3	50	51	58
Temperature Control	±	Adjustable Thermostat		
Air Deflection Control		4-way		
Steps, Fan/Cool		2 / 3		
Airflow Direction Control (up & down)		Manual		
Airflow Direction Control (left & right)		Manual	Auto	Auto
Timer		-		
Air Discharge		Side by Side		
Auto Restart		Yes		
Cabinet Type (Chassis Type)		Slide In-Out		
Refrigerant (R410A) Charge	g	470	525	1100
Power Cord	AWG#: PXmm <sup>2</sup>	3 x 1.0mm <sup>2</sup>	3 x 1.0mm <sup>2</sup>	3 x 1.5mm <sup>2</sup>
Dimension	Product	600 x 380 x 567	600 x 380 x 567	660 x 428 x 770
(W x H x D)	Box	693 x 465 x 598	693 x 465 x 598	748 x 538 x 835
Net Weight	kg	36	43.5	55.5
	kg	39	46.5	59.5
Energy Labeling Scheme				

### Note:

- Noise level is measured in anechoic chambers.
- Recommended gap of 7 - 10 cm from the ceiling to the fancoil for optimized cooling.
- Capacities are based on the following conditions:  
Cooling : Indoor Temperature 27°C (80.6°F) DB / 19°C (66.2°F) WB  
: Outdoor Temperature 35°C (95°F) DB / 24°C (75.2°F) WB

# MULTI SPLIT *INVERTER* SYSTEM - COMBINATION TABLE

A4UQ26GFA1 (Cooling\_Combination of 8.5 Ampere Limited)

Room	Combination (kW)					Each Capacity (kW)				Total Capacity (kW)			Total Input (kW)			Total Current (A)		
	UNIT-A	UNIT-B	UNIT-C	UNIT-D	Total	UNIT-A	UNIT-B	UNIT-C	UNIT-D	Min	Rated	Max	Min	Rated	Max	Min	Rated	Max
1 Room	2.6	-	-	-	2.6	2.64	-	-	-	1.45	2.64	3.17	0.47	0.78	0.99	2.1	3.5	4.4
	3.5	-	-	-	3.5	3.52	-	-	-	1.93	3.52	4.22	0.53	0.88	1.29	2.4	3.9	5.7
	5.3	-	-	-	5.3	5.28	-	-	-	2.90	5.28	6.33	0.75	1.25	1.75	3.3	5.5	7.4
	7.0	-	-	-	7.0	7.03	-	-	-	3.87	7.03	7.62	1.06	1.63	1.90	4.7	7.8	8.5
2 Rooms	2.6	2.6	-	-	5.3	2.64	2.64	-	-	2.90	5.28	6.33	0.75	1.25	1.75	3.3	5.5	7.4
	2.6	3.5	-	-	6.2	2.64	3.52	-	-	3.38	6.15	7.62	0.88	1.47	1.90	3.9	6.5	8.5
	2.6	5.3	-	-	7.9	2.54	5.08	-	-	4.19	7.03	7.62	1.14	1.63	1.90	5.1	7.5	8.5
	2.6	7.0	-	-	9.7	2.08	5.54	-	-	4.19	7.03	7.62	1.14	1.63	1.90	5.1	7.5	8.5
	3.5	3.5	-	-	7.0	3.52	3.52	-	-	3.87	7.03	7.62	1.06	1.63	1.90	4.7	7.5	8.5
	3.5	5.3	-	-	8.8	3.05	4.57	-	-	4.19	7.03	7.62	1.14	1.63	1.90	5.1	7.5	8.5
	3.5	7.0	-	-	10.6	2.54	5.08	-	-	4.19	7.03	7.62	1.14	1.63	1.90	5.1	7.5	8.5
	5.3	5.3	-	-	10.6	3.81	3.81	-	-	4.19	7.03	7.62	1.14	1.63	1.90	5.1	7.5	8.5
	5.3	7.0	-	-	12.3	3.27	4.35	-	-	4.19	7.03	7.62	1.14	1.63	1.90	5.1	7.5	8.5
	7.0	7.0	-	-	14.1	3.81	3.81	-	-	4.19	7.03	7.62	1.14	1.63	1.90	5.1	7.5	8.5
3 Rooms	2.6	2.6	2.6	-	7.9	2.54	2.54	2.54	-	4.19	7.03	7.62	1.14	1.63	1.90	5.1	7.5	8.5
	2.6	2.6	3.5	-	8.8	2.29	2.29	3.05	-	4.19	7.03	7.62	1.14	1.63	1.90	5.1	7.5	8.5
	2.6	2.6	5.3	-	10.6	1.90	1.90	3.81	-	4.19	7.03	7.62	1.14	1.63	1.90	5.1	7.5	8.5
	2.6	2.6	7.0	-	12.3	1.63	1.63	4.35	-	4.19	7.03	7.62	1.14	1.63	1.90	5.1	7.5	8.5
	2.6	3.5	3.5	-	9.7	2.08	2.77	2.77	-	4.19	7.03	7.62	1.14	1.63	1.90	5.1	7.5	8.5
	2.6	3.5	5.3	-	11.4	1.76	2.34	3.52	-	4.19	7.03	7.62	1.14	1.63	1.90	5.1	7.5	8.5
	2.6	3.5	7.0	-	13.2	1.52	2.03	4.06	-	4.19	7.03	7.62	1.14	1.63	1.90	5.1	7.5	8.5
	2.6	5.3	5.3	-	13.2	1.52	3.05	3.05	-	4.19	7.03	7.62	1.14	1.63	1.90	5.1	7.5	8.5
	2.6	5.3	7.0	-	14.9	1.34	2.69	3.59	-	4.19	7.03	7.62	1.14	1.63	1.90	5.1	7.5	8.5
	3.5	3.5	3.5	-	10.6	2.54	2.54	2.54	-	4.19	7.03	7.62	1.14	1.63	1.90	5.1	7.5	8.5
	3.5	3.5	5.3	-	12.3	2.18	2.18	3.27	-	4.19	7.03	7.62	1.14	1.63	1.90	5.1	7.5	8.5
	3.5	3.5	7.0	-	14.1	1.90	1.90	3.81	-	4.19	7.03	7.62	1.14	1.63	1.90	5.1	7.5	8.5
	3.5	5.3	5.3	-	14.1	1.90	2.86	2.86	-	4.19	7.03	7.62	1.14	1.63	1.90	5.1	7.5	8.5
	3.5	5.3	7.0	-	15.8	1.69	2.54	3.39	-	4.19	7.03	7.62	1.14	1.63	1.90	5.1	7.5	8.5
	5.3	5.3	5.3	-	15.8	2.54	2.54	2.54	-	4.19	7.03	7.62	1.14	1.63	1.90	5.1	7.5	8.5
	4 Rooms	2.6	2.6	2.6	2.6	10.6	1.90	1.90	1.90	1.90	4.19	7.03	7.62	1.14	1.63	1.90	5.1	7.5
2.6		2.6	2.6	3.5	11.4	1.76	1.76	1.76	2.34	4.19	7.03	7.62	1.14	1.63	1.90	5.1	7.5	8.5
2.6		2.6	2.6	5.3	13.2	1.52	1.52	1.52	3.05	4.19	7.03	7.62	1.14	1.63	1.90	5.1	7.5	8.5
2.6		2.6	2.6	7.0	14.9	1.34	1.34	1.34	3.59	4.19	7.03	7.62	1.14	1.63	1.90	5.1	7.5	8.5
2.6		2.6	3.5	3.5	12.3	1.63	1.63	2.18	2.18	4.19	7.03	7.62	1.14	1.63	1.90	5.1	7.5	8.5
2.6		2.6	3.5	5.3	14.1	1.43	1.43	1.90	2.86	4.19	7.03	7.62	1.14	1.63	1.90	5.1	7.5	8.5
2.6		2.6	3.5	7.0	15.8	1.27	1.27	1.69	3.39	4.19	7.03	7.62	1.14	1.63	1.90	5.1	7.5	8.5
2.6		2.6	5.3	5.3	15.8	1.27	1.27	2.54	2.54	4.19	7.03	7.62	1.14	1.63	1.90	5.1	7.5	8.5
2.6		3.5	3.5	3.5	13.2	1.52	2.03	2.03	2.03	4.19	7.03	7.62	1.14	1.63	1.90	5.1	7.5	8.5
2.6		3.5	3.5	5.3	14.9	1.34	1.79	1.79	2.69	4.19	7.03	7.62	1.14	1.63	1.90	5.1	7.5	8.5
3.5		3.5	3.5	3.5	14.1	1.90	1.90	1.90	1.90	4.19	7.03	7.62	1.14	1.63	1.90	5.1	7.5	8.5
3.5		3.5	3.5	5.3	15.8	1.69	1.69	1.69	2.54	4.19	7.03	7.62	1.14	1.63	1.90	5.1	7.5	8.5

A4UQ26GFA2 (Cooling\_Combination of 8.5 Ampere Limited)

Room	Combination (kW)					Each Capacity (kW)				Total Capacity (kW)			Total Input (kW)			Total Current (A)		
	UNIT-A	UNIT-B	UNIT-C	UNIT-D	Total	UNIT-A	UNIT-B	UNIT-C	UNIT-D	Min	Rated	Max	Min	Rated	Max	Min	Rated	Max
1 Room	2.6	-	-	-	2.6	2.64	-	-	-	1.45	2.64	3.17	0.47	0.78	0.99	2.1	3.5	4.4
	3.5	-	-	-	3.5	3.52	-	-	-	1.93	3.52	4.22	0.53	0.88	1.29	2.4	3.9	5.7
	5.3	-	-	-	5.3	5.28	-	-	-	2.90	5.28	6.33	0.75	1.25	1.62	3.3	5.5	7.4
	7.0	-	-	-	7.0	6.21	-	-	-	3.87	6.21	7.62	1.06	1.26	1.62	4.7	6.2	8.5
2 Rooms	2.6	2.6	-	-	5.3	2.64	2.64	-	-	2.90	5.28	6.33	0.75	1.25	1.62	3.3	5.5	7.4
	2.6	3.5	-	-	6.2	2.64	3.52	-	-	3.38	6.15	7.62	0.88	1.26	1.90	3.9	6.2	8.5
	2.6	5.3	-	-	7.9	2.07	4.14	-	-	4.19	6.21	7.62	1.14	1.26	1.90	5.1	6.2	8.5
	2.6	7.0	-	-	9.7	1.69	4.52	-	-	4.19	6.21	7.62	1.14	1.26	1.90	5.1	6.2	8.5
	3.5	3.5	-	-	7.0	3.11	3.11	-	-	3.87	6.21	7.62	1.06	1.26	1.90	4.7	6.2	8.5
	3.5	5.3	-	-	8.8	2.49	3.73	-	-	4.19	6.21	7.62	1.14	1.26	1.90	5.1	6.2	8.5
	3.5	7.0	-	-	10.6	2.07	4.14	-	-	4.19	6.21	7.62	1.14	1.26	1.90	5.1	6.2	8.5
	5.3	5.3	-	-	10.6	3.11	3.11	-	-	4.19	6.21	7.62	1.14	1.26	1.90	5.1	6.2	8.5
	5.3	7.0	-	-	12.3	2.66	3.55	-	-	4.19	6.21	7.62	1.14	1.26	1.90	5.1	6.2	8.5
	7.0	7.0	-	-	14.1	3.11	3.11	-	-	4.19	6.21	7.62	1.14	1.26	1.90	5.1	6.2	8.5
3 Rooms	2.6	2.6	2.6	-	7.9	2.07	2.07	2.07	-	4.19	6.21	7.62	1.14	1.26	1.90	5.1	6.2	8.5
	2.6	2.6	3.5	-	8.8	1.86	1.86	2.49	-	4.19	6.21	7.62	1.14	1.26	1.90	5.1	6.2	8.5
	2.6	2.6	5.3	-	10.6	1.55	1.55	3.11	-	4.19	6.21	7.62	1.14	1.26	1.90	5.1	6.2	8.5
	2.6	2.6	7.0	-	12.3	1.33	1.33	3.55	-	4.19	6.21	7.62	1.14	1.26	1.90	5.1	6.2	8.5
	2.6	3.5	3.5	-	9.7	1.69	2.26	2.26	-	4.19	6.21	7.62	1.14	1.26	1.90	5.1	6.2	8.5
	2.6	3.5	5.3	-	11.4	1.43	1.91	2.87	-	4.19	6.21	7.62	1.14	1.26	1.90	5.1	6.2	8.5
	2.6	3.5	7.0	-	13.2	1.24	1.66	3.31	-	4.19	6.21	7.62	1.14	1.26	1.90	5.1	6.2	8.5
	2.6	5.3	5.3	-	13.2	1.24	2.49	2.49	-	4.19	6.21	7.62	1.14	1.26	1.90	5.1	6.2	8.5
	2.6	5.3	7.0	-	14.9	1.10	2.19	2.92	-	4.19	6.21	7.62	1.14	1.26	1.90	5.1	6.2	8.5
	3.5	3.5	3.5	-	10.6	2.07	2.07	2.07	-	4.19	6.21	7.62	1.14	1.26	1.90	5.1	6.2	8.5
	3.5	3.5	5.3	-	12.3	1.78	2.07	2.66	-	4.19	6.21	7.62	1.14	1.26	1.90	5.1	6.2	8.5
	3.5	3.5	7.0	-	14.1	1.55	1.55	3.11	-	4.19	6.21	7.62	1.14	1.26	1.90	5.1	6.2	8.5
	3.5	5.3	5.3	-	14.1	1.55	2.33	2.33	-	4.19	6.21	7.62	1.14	1.26	1.90	5.1	6.2	8.5
	3.5	5.3	7.0	-	15.8	1.38	2.07	2.76	-	4.19	6.21	7.62	1.14	1.26	1.90	5.1	6.2	8.5
	5.3	5.3	5.3	-	15.8	2.07	2.07	2.07	-	4.19	6.21	7.62	1.14	1.26	1.90	5.1	6.2	8.5
	4 Rooms	2.6	2.6	2.6	2.6	10.6	1.55	1.55	1.55	1.55	4.19	6.21	7.62	1.14	1.26	1.90	5.1	6.2
2.6		2.6	2.6	3.5	11.4	1.43	1.43	1.43	1.91	4.19	6.21	7.62	1.14	1.26	1.90	5.1	6.2	8.5
2.6		2.6	2.6	5.3	13.2	1.24	1.24	1.24	2.49	4.19	6.21	7.62	1.14	1.26	1.90	5.1	6.2	8.5
2.6		2.6	2.6	7.0	14.9	1.10	1.10	1.10	2.92	4.19	6.21	7.62	1.14	1.26	1.90	5.1	6.2	8.5
2.6		2.6	3.5	3.5	12.3	1.33	1.33	1.78	1.78	4.19	6.21	7.62	1.14	1.26	1.90	5.1	6.2	8.5
2.6		2.6	3.5	5.3</														

# MULTI SPLIT *INVERTER* SYSTEM - COMBINATION TABLE

## A2UQ18GFA0 (Cooling\_Combination of 8.5 Ampere Limited)

Room	Combination (kW)			Each Capacity (kW)		Total Capacity (kW)			Total Input (kW)			Total Current (A)		
	UNIT-A	UNIT-B	Total	UNIT-A	UNIT-B	Min	Rated	Max	Min	Rated	Max	Min	Rated	Max
1 Room	2.6	-	2.6	2.64	-	1.45	2.64	3.17	0.47	0.78	1.02	2.1	3.5	4.6
	3.5	-	3.5	3.52	-	1.93	3.52	4.22	0.53	0.90	1.31	2.4	4.1	5.9
	5.3	-	5.3	5.28	-	2.90	5.01	6.15	0.76	1.35	1.80	3.4	6.3	9.0
2 Rooms	2.6	2.6	5.3	2.51	2.51	2.9	5.01	6.15	0.77	1.35	1.8	3.4	6.3	9.0
	2.6	3.5	6.2	2.15	2.86	2.9	5.01	6.15	0.77	1.35	1.8	3.4	6.3	9.0
	2.6	5.3	7.9	1.67	3.34	2.9	5.01	6.15	0.77	1.35	1.8	3.4	6.3	9.0
	3.5	3.5	7.0	2.51	2.51	2.9	5.01	6.15	0.77	1.35	1.8	3.4	6.3	9.0
	3.5	5.3	8.8	2.00	3.01	2.9	5.01	6.15	0.77	1.35	1.8	3.4	6.3	9.0

## A2UQ18GFA1 (Cooling\_Combination of 8.5 Ampere Limited)

Room	Combination (kW)			Each Capacity (kW)		Total Capacity (kW)			Total Input (kW)			Total Current (A)		
	UNIT-A	UNIT-B	Total	UNIT-A	UNIT-B	Min	Rated	Max	Min	Rated	Max	Min	Rated	Max
1 Room	2.6	-	2.6	2.64	-	1.45	2.64	3.17	0.47	0.78	1.02	2.1	3.5	4.6
	3.5	-	3.5	3.52	-	1.93	3.52	4.22	0.53	0.90	1.31	2.4	4.1	5.9
	5.3	-	5.3	4.63	-	2.90	4.63	5.83	0.76	1.08	1.88	3.4	5.5	8.5
2 Rooms	2.6	2.6	5.3	2.32	2.32	2.90	4.63	5.83	0.77	1.08	1.88	3.4	5.5	8.5
	2.6	3.5	6.2	1.98	2.65	2.90	4.63	5.83	0.77	1.08	1.88	3.4	5.5	8.5
	2.6	5.3	7.9	1.54	3.09	2.90	4.63	5.83	0.77	1.08	1.88	3.4	5.5	8.5
	3.5	3.5	7.0	2.32	2.32	2.90	4.63	5.83	0.77	1.08	1.88	3.4	5.5	8.5
	3.5	5.3	8.8	1.85	2.78	2.90	4.63	5.83	0.77	1.08	1.88	3.4	5.5	8.5

## A4UQ26GFA0 (Cooling\_Combination of 8.5 Ampere Limited)

Room	Combination (kW)				Total	Each Capacity (kW)				Total Capacity (kW)			Total Input (kW)			Total Current (A)			
	UNIT-A	UNIT-B	UNIT-C	UNIT-D		UNIT-A	UNIT-B	UNIT-C	UNIT-D	Min	Rated	Max	Min	Rated	Max	Min	Rated	Max	
1 Room	2.6	-	-	-	2.6	2.64	-	-	-	1.45	2.64	3.17	0.47	0.78	0.99	2.1	3.5	4.4	
	3.5	-	-	-	3.5	3.52	-	-	-	1.93	3.52	4.22	0.53	0.88	1.29	2.4	3.9	5.7	
	5.3	-	-	-	5.3	5.28	-	-	-	2.90	5.28	6.33	0.75	1.25	1.75	3.3	5.5	7.7	
	7.0	-	-	-	7.0	7.03	-	-	-	3.87	7.03	7.62	1.06	1.77	1.90	4.7	7.8	8.5	
2 Rooms	2.6	2.6	-	-	5.3	2.64	2.64	-	-	2.90	5.28	6.33	0.75	1.25	1.75	3.3	5.5	7.7	
	2.6	3.5	-	-	6.2	2.64	3.52	-	-	3.38	6.15	7.62	0.88	1.47	1.90	3.9	6.5	8.5	
	2.6	5.3	-	-	7.9	2.54	5.08	-	-	4.19	7.62	7.62	1.14	1.90	1.90	5.1	8.5	8.5	
	2.6	7.0	-	-	9.7	2.08	5.54	-	-	4.19	7.62	7.62	1.14	1.90	1.90	5.1	8.5	8.5	
	3.5	3.5	-	-	7.0	3.52	3.52	-	-	3.87	7.03	7.62	1.06	1.77	1.90	4.7	7.8	8.5	
	3.5	5.3	-	-	8.8	3.05	4.57	-	-	4.19	7.62	7.62	1.14	1.90	1.90	5.1	8.5	8.5	
	3.5	7.0	-	-	10.6	2.54	5.08	-	-	4.19	7.62	7.62	1.14	1.90	1.90	5.1	8.5	8.5	
	5.3	5.3	-	-	10.6	3.81	3.81	-	-	4.19	7.62	7.62	1.14	1.90	1.90	5.1	8.5	8.5	
	5.3	7.0	-	-	12.3	3.27	4.35	-	-	4.19	7.62	7.62	1.14	1.90	1.90	5.1	8.5	8.5	
	7.0	7.0	-	-	14.1	3.81	3.81	-	-	4.19	7.62	7.62	1.14	1.90	1.90	5.1	8.5	8.5	
	3 Rooms	2.6	2.6	2.6	-	7.9	2.54	2.54	2.54	-	4.19	7.62	7.62	1.14	1.90	1.90	5.1	8.5	8.5
		2.6	2.6	3.5	-	8.8	2.29	2.29	3.05	-	4.19	7.62	7.62	1.14	1.90	1.90	5.1	8.5	8.5
2.6		2.6	5.3	-	10.6	1.90	1.90	3.81	-	4.19	7.62	7.62	1.14	1.90	1.90	5.1	8.5	8.5	
2.6		2.6	7.0	-	12.3	1.63	1.63	4.35	-	4.19	7.62	7.62	1.14	1.90	1.90	5.1	8.5	8.5	
2.6		3.5	3.5	-	9.7	2.08	2.77	2.77	-	4.19	7.62	7.62	1.14	1.90	1.90	5.1	8.5	8.5	
2.6		3.5	5.3	-	11.4	1.76	2.34	3.52	-	4.19	7.62	7.62	1.14	1.90	1.90	5.1	8.5	8.5	
2.6		3.5	7.0	-	13.2	1.52	2.03	4.06	-	4.19	7.62	7.62	1.14	1.90	1.90	5.1	8.5	8.5	
2.6		5.3	5.3	-	13.2	1.52	3.05	3.05	-	4.19	7.62	7.62	1.14	1.90	1.90	5.1	8.5	8.5	
2.6		5.3	7.0	-	14.9	1.34	2.69	3.59	-	4.19	7.62	7.62	1.14	1.90	1.90	5.1	8.5	8.5	
3.5		3.5	3.5	-	10.6	2.54	2.54	2.54	-	4.19	7.62	7.62	1.14	1.90	1.90	5.1	8.5	8.5	
3.5		3.5	5.3	-	12.3	2.18	2.18	3.27	-	4.19	7.62	7.62	1.14	1.90	1.90	5.1	8.5	8.5	
3.5		3.5	7.0	-	14.1	1.90	1.90	3.81	-	4.19	7.62	7.62	1.14	1.90	1.90	5.1	8.5	8.5	
3.5		5.3	5.3	-	14.1	1.90	2.86	2.86	-	4.19	7.62	7.62	1.14	1.90	1.90	5.1	8.5	8.5	
5.3		5.3	7.0	-	15.8	1.69	2.54	3.39	-	4.19	7.62	7.62	1.14	1.90	1.90	5.1	8.5	8.5	
5.3		5.3	5.3	-	15.8	2.54	2.54	2.54	-	4.19	7.62	7.62	1.14	1.90	1.90	5.1	8.5	8.5	
4 Rooms		2.6	2.6	2.6	2.6	10.6	1.90	1.90	1.90	1.90	4.19	7.62	7.62	1.14	1.90	1.90	5.1	8.5	8.5
	2.6	2.6	2.6	3.5	11.4	1.76	1.76	2.34	2.34	4.19	7.62	7.62	1.14	1.90	1.90	5.1	8.5	8.5	
	2.6	2.6	2.6	5.3	13.2	1.52	1.52	3.05	3.05	4.19	7.62	7.62	1.14	1.90	1.90	5.1	8.5	8.5	
	2.6	2.6	2.6	7.0	14.9	1.34	1.34	3.59	3.59	4.19	7.62	7.62	1.14	1.90	1.90	5.1	8.5	8.5	
	2.6	2.6	3.5	3.5	12.3	1.63	1.63	2.18	2.18	4.19	7.62	7.62	1.14	1.90	1.90	5.1	8.5	8.5	
	2.6	2.6	3.5	5.3	14.1	1.43	1.43	1.90	2.86	4.19	7.62	7.62	1.14	1.90	1.90	5.1	8.5	8.5	
	2.6	2.6	3.5	7.0	15.8	1.27	1.27	1.69	3.39	4.19	7.62	7.62	1.14	1.90	1.90	5.1	8.5	8.5	
	2.6	2.6	5.3	5.3	15.8	1.27	1.27	2.54	2.54	4.19	7.62	7.62	1.14	1.90	1.90	5.1	8.5	8.5	
	2.6	3.5	3.5	3.5	13.2	1.52	2.03	2.03	2.03	4.19	7.62	7.62	1.14	1.90	1.90	5.1	8.5	8.5	
	2.6	3.5	3.5	5.3	14.9	1.34	1.79	1.79	2.69	4.19	7.62	7.62	1.14	1.90	1.90	5.1	8.5	8.5	
	3.5	3.5	3.5	3.5	14.1	1.90	1.90	1.90	1.90	4.19	7.62	7.62	1.14	1.90	1.90	5.1	8.5	8.5	
	3.5	3.5	3.5	5.3	15.8	1.69	1.69	1.69	2.54	4.19	7.62	7.62	1.14	1.90	1.90	5.1	8.5	8.5	

Note :

1. Cooling Capacity is based on : indoor temp. 27°CDB, 19°CWB ; outdoor temp. 35°CDB
2. Due to our policy of innovation, some specifications may be changed without any notifications

# MULTI SPLIT *INVERTER* SYSTEM - COMBINATION TABLE

A4UQ26GFA1 (Cooling\_Combination of Full Ampere Load)

Room	Combination (kW)					Each Capacity (kW)				Total Capacity (kW)			Total Input (kW)			Total Current (A)		
	UNIT-A	UNIT-B	UNIT-C	UNIT-D	Total	UNIT-A	UNIT-B	UNIT-C	UNIT-D	Min	Rated	Max	Min	Rated	Max	Min	Rated	Max
1 Room	2.6	-	-	-	2.6	2.64	-	-	-	1.45	2.64	3.17	0.47	0.78	0.99	2.1	3.5	11.0
	3.5	-	-	-	3.5	3.52	-	-	-	1.93	3.52	4.22	0.53	0.88	1.29	2.4	3.9	11.0
	5.3	-	-	-	5.3	5.28	-	-	-	2.90	5.28	6.33	0.75	1.25	1.62	3.3	5.5	11.0
	7.0	-	-	-	7.0	7.03	-	-	-	3.87	7.03	8.44	1.06	1.63	2.43	4.7	7.5	11.0
2 Rooms	2.6	2.6	-	-	5.3	2.64	2.64	-	-	2.90	5.28	6.33	0.75	1.25	1.62	3.3	5.5	11.0
	2.6	3.5	-	-	6.2	2.64	3.52	-	-	3.38	6.15	7.39	0.88	1.47	2.06	3.9	6.5	11.0
	2.6	5.3	-	-	7.9	2.54	5.08	-	-	4.19	7.03	8.67	1.14	1.63	2.43	5.1	7.5	11.0
	2.6	7.0	-	-	9.7	2.08	5.54	-	-	4.19	7.03	8.67	1.14	1.63	2.43	5.1	7.5	11.0
	3.5	3.5	-	-	7.0	3.52	3.52	-	-	3.87	7.03	8.44	1.06	1.63	2.43	4.7	7.5	11.0
	3.5	5.3	-	-	8.8	3.05	4.57	-	-	4.19	7.03	8.67	1.14	1.63	2.43	5.1	7.5	11.0
	3.5	7.0	-	-	10.6	2.54	5.08	-	-	4.19	7.03	8.67	1.14	1.63	2.43	5.1	7.5	11.0
	5.3	5.3	-	-	10.6	3.81	3.81	-	-	4.19	7.03	8.67	1.14	1.63	2.43	5.1	7.5	11.0
	5.3	7.0	-	-	12.3	3.27	4.35	-	-	4.19	7.03	8.67	1.14	1.63	2.43	5.1	7.5	11.0
	7.0	7.0	-	-	14.1	3.81	3.81	-	-	4.19	7.03	8.67	1.14	1.63	2.43	5.1	7.5	11.0
3 Rooms	2.6	2.6	2.6	-	7.9	2.54	2.54	2.54	-	4.19	7.03	8.67	1.14	1.63	2.43	5.1	7.5	11.0
	2.6	2.6	3.5	-	8.8	2.29	2.29	3.05	-	4.19	7.03	8.67	1.14	1.63	2.43	5.1	7.5	11.0
	2.6	2.6	5.3	-	10.6	1.90	1.90	3.81	-	4.19	7.03	8.67	1.14	1.63	2.43	5.1	7.5	4.4
	2.6	2.6	7.0	-	12.3	1.63	1.63	4.35	-	4.19	7.03	8.67	1.14	1.63	2.43	5.1	7.5	5.7
	2.6	3.5	3.5	-	9.7	2.08	2.77	2.77	-	4.19	7.03	8.67	1.14	1.63	2.43	5.1	7.5	7.4
	2.6	3.5	5.3	-	11.4	1.76	2.34	3.52	-	4.19	7.03	8.67	1.14	1.63	2.43	5.1	7.5	11.0
	2.6	3.5	7.0	-	13.2	1.52	2.03	4.06	-	4.19	7.03	8.67	1.14	1.63	2.43	5.1	7.5	7.4
	2.6	5.3	5.3	-	13.2	1.52	3.05	3.05	-	4.19	7.03	8.67	1.14	1.63	2.43	5.1	7.5	9.1
	2.6	5.3	7.0	-	14.9	1.34	2.69	3.59	-	4.19	7.03	8.67	1.14	1.63	2.43	5.1	7.5	11.0
	3.5	3.5	3.5	-	10.6	2.54	2.54	2.54	-	4.19	7.03	8.67	1.14	1.63	2.43	5.1	7.5	11.0
	3.5	3.5	5.3	-	12.3	2.18	2.18	3.27	-	4.19	7.03	8.67	1.14	1.63	2.43	5.1	7.5	11.0
	3.5	3.5	7.0	-	14.1	1.90	1.90	3.81	-	4.19	7.03	8.67	1.14	1.63	2.43	5.1	7.5	11.0
	3.5	5.3	5.3	-	14.1	1.90	2.86	2.86	-	4.19	7.03	8.67	1.14	1.63	2.43	5.1	7.5	11.0
	3.5	5.3	7.0	-	15.8	1.69	2.54	3.39	-	4.19	7.03	8.67	1.14	1.63	2.43	5.1	7.5	11.0
	5.3	5.3	5.3	-	15.8	2.54	2.54	2.54	-	4.19	7.03	8.67	1.14	1.63	2.43	5.1	7.5	11.0
	4 Rooms	2.6	2.6	2.6	2.6	10.6	1.90	1.90	1.90	1.90	4.19	7.03	8.67	1.14	1.63	2.43	5.1	7.5
2.6		2.6	2.6	3.5	11.4	1.76	1.76	1.76	2.34	4.19	7.03	8.67	1.14	1.63	2.43	5.1	7.5	11.0
2.6		2.6	2.6	5.3	13.2	1.52	1.52	1.52	3.05	4.19	7.03	8.67	1.14	1.63	2.43	5.1	7.5	11.0
2.6		2.6	2.6	7.0	14.9	1.34	1.34	1.34	3.59	4.19	7.03	8.67	1.14	1.63	2.43	5.1	7.5	11.0
2.6		2.6	3.5	3.5	12.3	1.63	1.63	2.18	2.18	4.19	7.03	8.67	1.14	1.63	2.43	5.1	7.5	11.0
2.6		2.6	3.5	5.3	14.1	1.43	1.43	1.90	2.86	4.19	7.03	8.67	1.14	1.63	2.43	5.1	7.5	11.0
2.6		2.6	3.5	7.0	15.8	1.27	1.27	1.69	3.39	4.19	7.03	8.67	1.14	1.63	2.43	5.1	7.5	11.0
2.6		2.6	5.3	5.3	15.8	1.27	1.27	2.54	2.54	4.19	7.03	8.67	1.14	1.63	2.43	5.1	7.5	11.0
2.6		3.5	3.5	3.5	13.2	1.52	2.03	2.03	2.03	4.19	7.03	8.67	1.14	1.63	2.43	5.1	7.5	11.0
2.6		3.5	3.5	5.3	14.9	1.34	1.79	1.79	2.69	4.19	7.03	8.67	1.14	1.63	2.43	5.1	7.5	11.0
3.5		3.5	3.5	3.5	14.1	1.90	1.90	1.90	1.90	4.19	7.03	8.67	1.14	1.63	2.43	5.1	7.5	11.0
3.5		3.5	3.5	5.3	15.8	1.69	1.69	1.69	2.54	4.19	7.03	8.67	1.14	1.63	2.43	5.1	7.5	11.0

A4UQ26GFA2 (Cooling\_Combination of Full Ampere Load)

Room	Combination (kW)					Each Capacity (kW)				Total Capacity (kW)			Total Input (kW)			Total Current (A)		
	UNIT-A	UNIT-B	UNIT-C	UNIT-D	Total	UNIT-A	UNIT-B	UNIT-C	UNIT-D	Min	Rated	Max	Min	Rated	Max	Min	Rated	Max
1 Room	2.6	-	-	-	2.6	2.64	-	-	-	1.45	2.64	3.17	0.47	0.78	0.99	2.1	3.5	4.4
	3.5	-	-	-	3.5	3.52	-	-	-	1.93	3.52	4.22	0.53	0.88	1.29	2.4	3.9	5.7
	5.3	-	-	-	5.3	5.28	-	-	-	2.90	5.28	6.33	0.75	1.25	1.62	3.3	5.5	7.4
	7.0	-	-	-	7.0	6.21	-	-	-	3.87	6.21	8.44	1.06	1.26	2.43	4.7	6.2	11.0
2 Rooms	2.6	2.6	-	-	5.3	2.64	2.64	-	-	2.90	5.28	6.33	0.75	1.25	1.62	3.3	5.5	7.4
	2.6	3.5	-	-	6.2	2.64	3.52	-	-	3.38	6.15	7.39	0.88	1.26	2.06	3.9	6.2	9.1
	2.6	5.3	-	-	7.9	2.07	4.14	-	-	4.19	6.21	8.67	1.14	1.26	2.43	5.1	6.2	11.0
	2.6	7.0	-	-	9.7	1.69	4.52	-	-	4.19	6.21	8.67	1.14	1.26	2.43	5.1	6.2	11.0
	3.5	3.5	-	-	7.0	3.11	3.11	-	-	3.87	6.21	8.44	1.06	1.26	2.43	4.7	6.2	11.0
	3.5	5.3	-	-	8.8	2.49	3.73	-	-	4.19	6.21	8.67	1.14	1.26	2.43	5.1	6.2	11.0
	3.5	7.0	-	-	10.6	2.07	4.14	-	-	4.19	6.21	8.67	1.14	1.26	2.43	5.1	6.2	11.0
	5.3	5.3	-	-	10.6	3.11	3.11	-	-	4.19	6.21	8.67	1.14	1.26	2.43	5.1	6.2	11.0
	5.3	7.0	-	-	12.3	2.66	3.55	-	-	4.19	6.21	8.67	1.14	1.26	2.43	5.1	6.2	11.0
	7.0	7.0	-	-	14.1	3.11	3.11	-	-	4.19	6.21	8.67	1.14	1.26	2.43	5.1	6.2	11.0
3 Rooms	2.6	2.6	2.6	-	7.9	2.07	2.07	2.07	-	4.19	6.21	8.67	1.14	1.26	2.43	5.1	6.2	11.0
	2.6	2.6	3.5	-	8.8	1.86	1.86	2.49	-	4.19	6.21	8.67	1.14	1.26	2.43	5.1	6.2	11.0
	2.6	2.6	5.3	-	10.6	1.55	1.55	3.11	-	4.19	6.21	8.67	1.14	1.26	2.43	5.1	6.2	11.0
	2.6	2.6	7.0	-	12.3	1.33	1.33	3.55	-	4.19	6.21	8.67	1.14	1.26	2.43	5.1	6.2	11.0
	2.6	3.5	3.5	-	9.7	1.69	2.26	2.26	-	4.19	6.21	8.67	1.14	1.26	2.43	5.1	6.2	11.0
	2.6	3.5	5.3	-	11.4	1.43	1.91	2.87	-	4.19	6.21	8.67	1.14	1.26	2.43	5.1	6.2	11.0
	2.6	3.5	7.0	-	13.2	1.24	1.66	3.31	-	4.19	6.21	8.67	1.14	1.26	2.43	5.1	6.2	11.0
	2.6	5.3	5.3	-	13.2	1.24	2.49	2.49	-	4.19	6.21	8.67	1.14	1.26	2.43	5.1	6.2	11.0
	2.6	5.3	7.0	-	14.9	1.10	2.19	2.92	-	4.19	6.21	8.67	1.14	1.26	2.43	5.1	6.2	11.0
	3.5	3.5	3.5	-	10.6	2.07	2.07	2.07	-	4.19	6.21	8.67	1.14	1.26	2.43	5.1	6.2	11.0
	3.5	3.5	5.3	-	12.3	1.78	1.78	2.66	-	4.19	6.21	8.67	1.14	1.26	2.43	5.1	6.2	11.0
	3.5	3.5	7.0	-	14.1	1.55	1.55	3.11	-	4.19	6.21	8.67	1.14	1.26	2.43	5.1	6.2	11.0
	3.5	5.3	5.3	-	14.1	1.55	2.33	2.33	-	4.19	6.21	8.67	1.14	1.26	2.43	5.1	6.2	11.0
	3.5	5.3	7.0	-	15.8	1.38	2.07	2.76	-	4.19	6.21	8.67	1.14	1.26	2.43	5.1	6.2	11.0
	5.3	5.3	5.3	-	15.8	2.07	2.07	2.07	-	4.19	6.21	8.67	1.14	1.26	2.43	5.1	6.2	11.0
	4 Rooms	2.6	2.6	2.6	2.6	10.6	1.55	1.55	1.55	1.55	4.19	6.21	8.67	1.14	1.26	2.43	5.1	6.2
2.6		2.6	2.6	3.5	11.4	1.43	1.43	1.43	1.91	4.19	6.21	8.67	1.14	1.26	2.43	5.1	6.2	11.0
2.6		2.6	2.6	5.3	13.2	1.24	1.24	1.24	2.49	4.19	6.21	8.67	1.14	1.26	2.43	5.1	6.2	11.0
2.6		2.6	2.6	7.0	14.9	1.10	1.10	1.10	2.92	4.19	6.21	8.67	1.14	1.26	2.43	5.1	6.2	11.0
2.6		2.6	3.5	3.5	12.3	1.33	1.33	1.78	1.78	4.19	6.21	8.67	1.14	1.26	2.43	5.		

# MULTI SPLIT *INVERTER* SYSTEM - COMBINATION TABLE

**A2UQ18GFA0** (Cooling\_Combination of Full Load Ampere)

Room	Combination (kW)			Each Capacity (kW)		Total Capacity (kW)			Total Input (kW)			Total Current (A)		
	UNIT-A	UNIT-B	Total	UNIT-A	UNIT-B	Min	Rated	Max	Min	Rated	Max	Min	Rated	Max
1 Room	2.6	-	2.6	2.64	-	1.45	2.64	3.17	0.47	0.78	1.02	2.1	3.5	4.6
	3.5	-	3.5	3.52	-	1.93	3.52	4.22	0.53	0.90	1.31	2.4	4.1	5.9
	5.3	-	5.3	5.28	-	2.90	5.01	6.15	0.76	1.35	2.00	3.4	6.3	9.0
2 Rooms	2.6	2.6	5.3	2.51	2.51	2.90	5.01	6.15	0.77	1.35	2.00	3.4	6.3	9.0
	2.6	3.5	6.2	2.15	2.86	2.90	5.01	6.15	0.77	1.35	2.00	3.4	6.3	9.0
	2.6	5.3	7.9	1.67	3.34	2.90	5.01	6.15	0.77	1.35	2.00	3.4	6.3	9.0
	3.5	3.5	7.0	2.51	2.51	2.90	5.01	6.15	0.77	1.35	2.00	3.4	6.3	9.0
	3.5	5.3	8.8	2.00	3.01	2.90	5.01	6.15	0.77	1.35	2.00	3.4	6.3	9.0

**A2UQ18GFA1** (Cooling\_Combination of Full Load Ampere)

Room	Combination (kW)			Each Capacity (kW)		Total Capacity (kW)			Total Input (kW)			Total Current (A)		
	UNIT-A	UNIT-B	Total	UNIT-A	UNIT-B	Min	Rated	Max	Min	Rated	Max	Min	Rated	Max
1 Room	2.6	-	2.6	2.64	-	1.45	2.64	3.17	0.47	0.78	1.02	2.1	3.5	4.6
	3.5	-	3.5	3.52	-	1.93	3.52	4.22	0.53	0.90	1.31	2.4	4.1	5.9
	5.3	-	5.3	4.63	-	2.90	4.63	6.15	0.76	1.08	2.00	3.4	5.5	9.0
2 Rooms	2.6	2.6	5.3	2.32	2.32	2.90	4.63	6.15	0.77	1.08	2.00	3.4	5.5	9.0
	2.6	3.5	6.2	1.98	2.65	2.90	4.63	6.15	0.77	1.08	2.00	3.4	5.5	9.0
	2.6	5.3	7.9	1.54	3.09	2.90	4.63	6.15	0.77	1.08	2.00	3.4	5.5	9.0
	3.5	3.5	7.0	2.32	2.32	2.90	4.63	6.15	0.77	1.08	2.00	3.4	5.5	9.0
	3.5	5.3	8.8	1.85	2.78	2.90	4.63	6.15	0.77	1.08	2.00	3.4	5.5	9.0

**A4UQ26GFA0** (Cooling\_Combination of Full Ampere Load)

Room	Combination (kW)				Total	Each Capacity (kW)				Total Capacity (kW)			Total Input (kW)			Total Current (A)		
	UNIT-A	UNIT-B	UNIT-C	UNIT-D		UNIT-A	UNIT-B	UNIT-C	UNIT-D	Min	Rated	Max	Min	Rated	Max	Min	Rated	Max
1 Room	2.6	-	-	-	2.6	2.64	-	-	-	1.45	2.64	3.17	0.47	0.78	0.99	2.1	3.5	11.0
	3.5	-	-	-	3.5	3.52	-	-	-	1.93	3.52	4.22	0.53	0.88	1.29	2.4	3.9	11.0
	5.3	-	-	-	5.3	5.28	-	-	-	2.90	5.28	6.33	0.75	1.25	1.75	3.3	5.5	11.0
	7.0	-	-	-	7.0	7.03	-	-	-	3.87	7.03	8.44	1.06	1.77	2.43	4.7	7.8	11.0
2 Rooms	2.6	2.6	-	-	5.3	2.64	2.64	-	-	2.90	5.28	6.33	0.75	1.25	1.75	3.3	5.5	11.0
	2.6	3.5	-	-	6.2	2.64	3.52	-	-	3.38	6.15	7.39	0.88	1.47	2.06	3.9	6.5	11.0
	2.6	5.3	-	-	7.9	2.54	5.08	-	-	4.19	7.62	8.67	1.14	1.90	2.43	5.1	8.5	11.0
	2.6	7.0	-	-	9.7	2.08	5.54	-	-	4.19	7.62	8.67	1.14	1.90	2.43	5.1	8.5	11.0
	3.5	3.5	-	-	7.0	3.52	3.52	-	-	3.87	7.03	8.44	1.06	1.77	2.43	4.7	7.8	11.0
	3.5	5.3	-	-	8.8	3.05	4.57	-	-	4.19	7.62	8.67	1.14	1.90	2.43	5.1	8.5	11.0
	3.5	7.0	-	-	10.6	2.54	5.08	-	-	4.19	7.62	8.67	1.14	1.90	2.43	5.1	8.5	11.0
	5.3	5.3	-	-	10.6	3.81	3.81	-	-	4.19	7.62	8.67	1.14	1.90	2.43	5.1	8.5	11.0
	5.3	7.0	-	-	12.3	3.27	4.35	-	-	4.19	7.62	8.67	1.14	1.90	2.43	5.1	8.5	11.0
	7.0	7.0	-	-	14.1	3.81	3.81	-	-	4.19	7.62	8.67	1.14	1.90	2.43	5.1	8.5	11.0
3 Rooms	2.6	2.6	2.6	-	7.9	2.54	2.54	2.54	-	4.19	7.62	8.67	1.14	1.90	2.43	5.1	8.5	11.0
	2.6	2.6	3.5	-	8.8	2.29	2.29	3.05	-	4.19	7.62	8.67	1.14	1.90	2.43	5.1	8.5	11.0
	2.6	2.6	5.3	-	10.6	1.90	1.90	3.81	-	4.19	7.62	8.67	1.14	1.90	2.43	5.1	8.5	11.0
	2.6	2.6	7.0	-	12.3	1.63	1.63	4.35	-	4.19	7.62	8.67	1.14	1.90	2.43	5.1	8.5	4.4
	2.6	3.5	3.5	-	9.7	2.08	2.77	2.77	-	4.19	7.62	8.67	1.14	1.90	2.43	5.1	8.5	5.7
	2.6	3.5	5.3	-	11.4	1.76	2.34	3.52	-	4.19	7.62	8.67	1.14	1.90	2.43	5.1	8.5	7.7
	2.6	3.5	7.0	-	13.2	1.52	2.03	4.06	-	4.19	7.62	8.67	1.14	1.90	2.43	5.1	8.5	11.0
	2.6	5.3	5.3	-	13.2	1.52	3.05	3.05	-	4.19	7.62	8.67	1.14	1.90	2.43	5.1	8.5	7.7
	2.6	5.3	7.0	-	14.9	1.34	2.69	3.59	-	4.19	7.62	8.67	1.14	1.90	2.43	5.1	8.5	9.1
	3.5	3.5	3.5	-	10.6	2.54	2.54	2.54	-	4.19	7.62	8.67	1.14	1.90	2.43	5.1	8.5	11.0
	3.5	3.5	5.3	-	12.3	2.18	2.18	3.27	-	4.19	7.62	8.67	1.14	1.90	2.43	5.1	8.5	11.0
	3.5	3.5	7.0	-	14.1	1.90	1.90	3.81	-	4.19	7.62	8.67	1.14	1.90	2.43	5.1	8.5	11.0
	3.5	5.3	5.3	-	14.1	1.90	2.86	2.86	-	4.19	7.62	8.67	1.14	1.90	2.43	5.1	8.5	11.0
	3.5	5.3	7.0	-	15.8	1.69	2.54	3.39	-	4.19	7.62	8.67	1.14	1.90	2.43	5.1	8.5	11.0
	5.3	5.3	5.3	-	15.8	2.54	2.54	2.54	-	4.19	7.62	8.67	1.14	1.90	2.43	5.1	8.5	11.0
	4 Rooms	2.6	2.6	2.6	2.6	10.6	1.90	1.90	1.90	1.90	4.19	7.62	8.67	1.14	1.90	2.43	5.1	8.5
2.6		2.6	2.6	3.5	11.4	1.76	1.76	1.76	2.34	4.19	7.62	8.67	1.14	1.90	2.43	5.1	8.5	11.0
2.6		2.6	2.6	5.3	13.2	1.52	1.52	1.52	3.05	4.19	7.62	8.67	1.14	1.90	2.43	5.1	8.5	11.0
2.6		2.6	2.6	7.0	14.9	1.34	1.34	1.34	3.59	4.19	7.62	8.67	1.14	1.90	2.43	5.1	8.5	11.0
2.6		2.6	3.5	3.5	12.3	1.63	1.63	2.18	2.18	4.19	7.62	8.67	1.14	1.90	2.43	5.1	8.5	11.0
2.6		2.6	3.5	5.3	14.1	1.43	1.43	1.90	2.86	4.19	7.62	8.67	1.14	1.90	2.43	5.1	8.5	11.0
2.6		2.6	3.5	7.0	15.8	1.27	1.27	1.69	3.39	4.19	7.62	8.67	1.14	1.90	2.43	5.1	8.5	11.0
2.6		2.6	5.3	5.3	15.8	1.27	1.27	2.54	2.54	4.19	7.62	8.67	1.14	1.90	2.43	5.1	8.5	11.0
2.6		3.5	3.5	3.5	13.2	1.52	2.03	2.03	2.03	4.19	7.62	8.67	1.14	1.90	2.43	5.1	8.5	11.0
2.6		3.5	3.5	5.3	14.9	1.34	1.79	1.79	2.69	4.19	7.62	8.67	1.14	1.90	2.43	5.1	8.5	11.0
-3.5		3.5	3.5	3.5	14.1	1.90	1.90	1.90	1.90	4.19	7.62	8.67	1.14	1.90	2.43	5.1	8.5	11.0
3.5		3.5	3.5	5.3	15.8	1.69	1.69	1.69	2.54	4.19	7.62	8.67	1.14	1.90	2.43	5.1	8.5	11.0

Note :

1. Cooling Capacity is based on : indoor temp. 27°CDB, 19°CWB ; outdoor temp. 35°CDB
2. Due to our policy of innovation, some specifications may be changed without any notifications

# MULTI SPLIT **INVERTER** SYSTEM - COMBINATION TABLE

A4UQ30GFA0 (For private dwellings & HDB flats without current limited)

Room	Combination (kW)					Each Capacity (kW)				Total Capacity (kW)			Total Input (kW)			Total Current (A)		
	UNIT-A	UNIT-B	UNIT-C	UNIT-D	Total	UNIT-A	UNIT-B	UNIT-C	UNIT-D	Min	Rated	Max	Min	Rated	Max	Min	Rated	Max
1 Room	2.6	-	-	-	2.6	2.64	-	-	-	2.08	2.64	2.99	0.68	0.88	1.05	3.2	3.9	11.0
	3.5	-	-	-	3.5	3.52	-	-	-	3.03	3.52	4.02	0.83	0.93	1.32	3.8	4.0	4.6
	5.3	-	-	-	5.3	5.28	-	-	-	4.45	5.28	6.36	1.20	1.41	2.23	5.5	6.1	5.8
	7.0	-	-	-	7.0	7.03	-	-	-	5.53	7.03	9.14	1.48	1.85	2.91	6.7	8.1	9.8
2 Rooms	2.6	2.6	-	-	5.3	2.64	2.64	-	-	4.45	5.28	6.36	1.20	1.41	2.23	5.5	6.1	12.8
	2.6	3.5	-	-	6.2	2.64	3.52	-	-	4.85	6.15	8.00	1.27	1.64	2.51	5.9	7.2	9.8
	2.6	5.3	-	-	7.9	2.64	5.28	-	-	5.93	7.91	9.89	1.56	2.09	3.38	7.0	9.2	15.3
	2.6	7.0	-	-	9.7	2.40	6.39	-	-	6.61	8.79	11.72	1.68	2.22	3.75	7.4	9.8	17.0
	3.5	3.5	-	-	7.0	3.52	3.52	-	-	5.53	7.03	9.14	1.48	1.85	2.91	6.7	8.1	12.8
	3.5	5.3	-	-	8.8	3.52	5.28	-	-	6.61	8.79	11.72	1.68	2.22	3.75	7.4	9.8	17.0
	3.5	7.0	-	-	10.6	2.93	5.86	-	-	6.61	8.79	11.72	1.68	2.22	3.75	7.4	9.8	17.0
	5.3	5.3	-	-	10.6	4.40	4.40	-	-	6.61	8.79	11.72	1.68	2.22	3.75	7.4	9.8	17.0
	5.3	7.0	-	-	12.3	3.77	5.02	-	-	6.61	8.79	11.72	1.68	2.22	3.75	7.4	9.8	17.0
	7.0	7.0	-	-	14.1	4.40	4.40	-	-	6.61	8.79	11.72	1.68	2.22	3.75	7.4	9.8	17.0
3 Rooms	2.6	2.6	2.6	-	7.9	2.64	2.64	2.64	-	5.93	7.91	10.55	1.56	2.09	3.38	7.0	9.2	15.3
	2.6	2.6	3.5	-	8.8	2.64	2.64	3.52	-	6.61	8.79	11.72	1.68	2.22	3.75	7.4	9.8	17.0
	2.6	2.6	5.3	-	10.6	2.20	2.20	4.40	-	6.61	8.79	11.72	1.68	2.22	3.75	7.4	9.8	17.0
	2.6	2.6	7.0	-	12.3	1.88	1.88	5.02	-	6.61	8.79	11.72	1.68	2.22	3.75	7.4	9.8	17.0
	2.6	3.5	3.5	-	9.7	2.40	3.20	3.20	-	6.61	8.79	11.72	1.68	2.22	3.75	7.4	9.8	17.0
	2.6	3.5	5.3	-	11.4	2.03	2.71	4.06	-	6.61	8.79	11.72	1.68	2.22	3.75	7.4	9.8	17.0
	2.6	3.5	7.0	-	13.2	1.76	2.34	4.69	-	6.61	8.79	11.72	1.68	2.22	3.75	7.4	9.8	17.0
	2.6	5.3	5.3	-	13.2	1.76	3.52	3.52	-	6.61	8.79	11.72	1.68	2.22	3.75	7.4	9.8	17.0
	2.6	5.3	7.0	-	14.9	1.55	3.10	4.14	-	6.61	8.79	11.72	1.68	2.22	3.75	7.4	9.8	17.0
	3.5	3.5	3.5	-	10.6	2.93	2.93	2.93	-	6.61	8.79	11.72	1.68	2.22	3.75	7.4	9.8	17.0
	3.5	3.5	5.3	-	12.3	2.51	2.51	3.77	-	6.61	8.79	11.72	1.68	2.22	3.75	7.4	9.8	17.0
	3.5	3.5	7.0	-	14.1	2.20	2.20	4.40	-	6.61	8.79	11.72	1.68	2.22	3.75	7.4	9.8	17.0
	3.5	5.3	5.3	-	14.1	2.20	3.30	3.30	-	6.61	8.79	11.72	1.68	2.22	3.75	7.4	9.8	17.0
	3.5	5.3	7.0	-	15.8	1.95	2.93	3.91	-	6.61	8.79	11.72	1.68	2.22	3.75	7.4	9.8	17.0
5.3	5.3	5.3	-	15.8	2.93	2.93	2.93	-	6.61	8.79	11.72	1.68	2.22	3.75	7.4	9.8	17.0	
4 Rooms	2.6	2.6	2.6	2.6	10.6	2.20	2.20	2.20	2.20	6.61	8.79	11.72	1.68	2.22	3.75	7.4	9.8	17.0
	2.6	2.6	2.6	3.5	11.4	2.03	2.03	2.03	2.71	6.61	8.79	11.72	1.68	2.22	3.75	7.4	9.8	17.0
	2.6	2.6	2.6	5.3	13.2	1.76	1.76	1.76	3.52	6.61	8.79	11.72	1.68	2.22	3.75	7.4	9.8	17.0
	2.6	2.6	2.6	7.0	14.9	1.55	1.55	1.55	4.14	6.61	8.79	11.72	1.68	2.22	3.75	7.4	9.8	17.0
	2.6	2.6	3.5	3.5	12.3	1.88	1.88	2.51	2.51	6.61	8.79	11.72	1.68	2.22	3.75	7.4	9.8	17.0
	2.6	2.6	3.5	5.3	14.1	1.65	1.65	2.20	3.30	6.61	8.79	11.72	1.68	2.22	3.75	7.4	9.8	17.0
	2.6	2.6	3.5	7.0	15.8	1.47	1.47	1.95	3.91	6.61	8.79	11.72	1.68	2.22	3.75	7.4	9.8	17.0
	2.6	2.6	5.3	5.3	15.8	1.47	1.47	2.93	2.93	6.61	8.79	11.72	1.68	2.22	3.75	7.4	9.8	17.0
	2.6	3.5	3.5	3.5	13.2	1.76	2.34	2.34	2.34	6.61	8.79	11.72	1.68	2.22	3.75	7.4	9.8	17.0
	2.6	3.5	3.5	5.3	14.9	1.55	2.07	2.07	3.10	6.61	8.79	11.72	1.68	2.22	3.75	7.4	9.8	17.0
	3.5	3.5	3.5	3.5	14.1	2.20	2.20	2.20	2.20	6.61	8.79	11.72	1.68	2.22	3.75	7.4	9.8	17.0
	3.5	3.5	3.5	5.3	15.8	1.95	1.95	1.95	2.93	6.61	8.79	11.72	1.68	2.22	3.75	7.4	9.8	17.0

Note :

- Cooling Capacity is based on : indoor temp. 27°CDB, 19°CWB ; outdoor temp. 35°CDB
- Due to our policy of innovation, some specifications may be changed without any notifications

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