

# WALL MOUNTED UNIT



## Features & Benefits

- 6 different discharge angles can be programmed via the remote control.
- Easily detachable full surface cover helps clean the air conditioner flawlessly.
- Drain pipe can be easily hidden from sight.

## Key Applications

- Retail
- Restaurant
- Office
- Hotel
- Multi-family residence

WALL MOUNTED UNIT		ARTCOOL MIRROR	ARTCOOL GALLERY	STANDARD
SMART	Wi-Fi	0	0	0
ENERGY EFFICIENCY	Energy Display	0	0	-
FAST COOLING & HEATING	Jet Cool	0	0	0
	4 Way Swing	0	0	0
	Fast Heating	0	0	0
HEALTH	Ionizer	5-24k Only	0	-
	Plasma air purifier	-	-	0
	Dual Protection Filter	30-36k Only	-	-
	Auto Cleaning	0	0	0
	Sleep mode	0	0	0
COMFORT	Timer(on/off)	0	0	0
	Timer(weekly)	0	0	0
	Two thermistor control	0	0	0
	Group control	0	0	0

## Wi-Fi Control

Control your air conditioners via using the smart internet devices as Android or iOS based smartphones. This advanced technology provides you the best convenience.

### LG SmartThinQ



Search "LG SmartThinQ" on Google market or Appstore then download the app.

### Integrated Home Appliances Control

Control / Monitor all your LG appliances from one place.

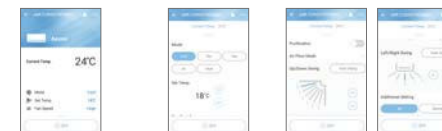


### Easy Registration and Log-in

Follow the easy set-up steps that will activate SmartThinQ's impressive feature.



### Simple operation for various functions



On/Off, Current Temp

Mode, Set Temp

Vane Control

Access your air conditioner anytime and from anywhere with a Wi-Fi equipped device and LG's exclusive control app, SmartThinQ.



### Wi-Fi Connectivity

Let's every member of your family choose their own preferred air conditioning temperature and fan speed, then save the settings in their app to run later. You can save the setting for each air conditioner as well.



\* Can be controlled by multiple users, but not simultaneously

### Straight forward Management



Reservation

Energy Monitoring

Smart Diagnosis

Filter Management

# WALL MOUNTED UNIT

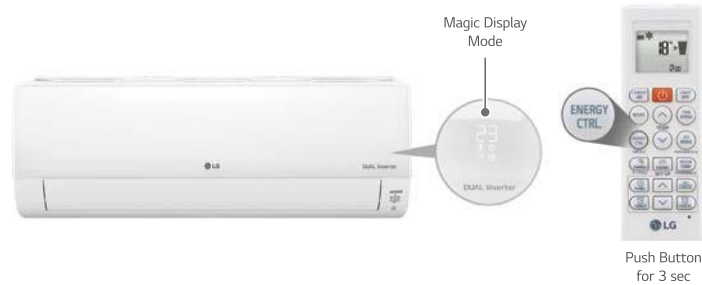
## Energy Display

LG's Energy Display panel monitors the amount of energy levels used. Save on energy consumption while enjoying the cooling by checking your energy level on the pane.

\* Specifications may vary for each model.  
\* When connected to Multi ODU, Energy Display function may not be supported.

## Magic Display & Remote Control

With the push of a button on the remote control, indoor unit's LCD display shows the current and total energy use, thus making the users aware of reducing energy consumption.



**Normal Mode**  
Current Setting Temp

**Electric Power**  
Displays Current Energy Use



## Fan Speed

## Sleep Mode

Display	Speed
F5	High
F4	Medium-High
F3	Medium
F2	Medium-Low
F1	Low



For example, setting 1hr

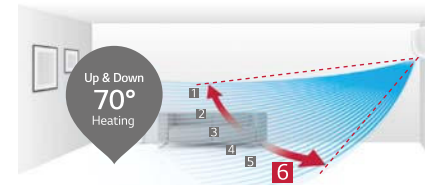
## 4-Way Swing

Cool air reaches out to the entire room regardless of where the air conditioner is installed.

\* Specifications may vary for each model.

## 6-Step Vane, Control up to 70°

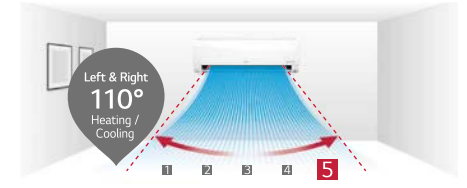
The vertical vane, which moves up and down, has 6 different settings including full-auto swing.



\* Angle can be different from each model and working mode.

## 5-Step Louver, Control up to 110°

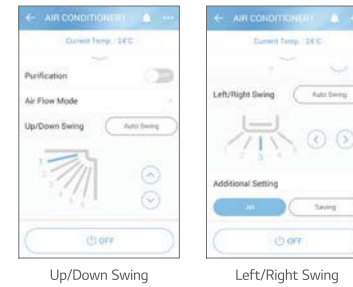
The louver, which sways left and right, has 5 different settings including full auto-swing.



\* Angle can be different from each model and working mode.

## Easy and Simple Control

Airflow direction can be changed by LG ThinQ Wi-Fi app.



## Jet Cool

LG air conditioners provide optimized high-speed airflow, which can cool rooms faster while delivering cool air evenly in every direction.

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

## One Click "Jet Mode"

Reduces the temperature of outflowing air to 18°C for 30 minutes with just one click.



## More Powerful Performance

By reducing the second vortex, which decreases airflow within the air outlet, and enlarging the fan size, the amount of airflow is increased to 13.0 CMM.



# WALL MOUNTED UNIT

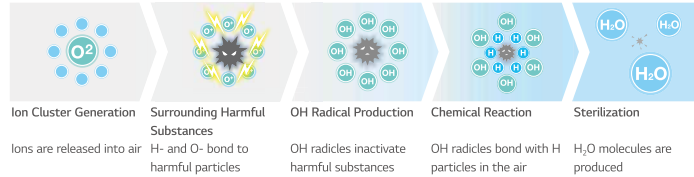
## Ionizer PLUS

The powerful Ionizer protects you from bad odors and harmful and contagious particles in the air with over 3 million ions to sterilize not only the air passing through the air conditioner, but also surrounding surfaces for a safer, and cleaner environment.

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

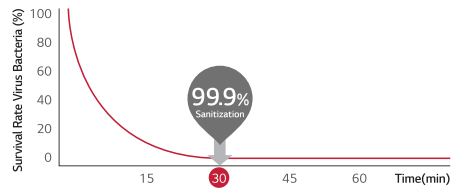
### Sterilization and Deodorization (Utilizes Over 3 Million Ions)

Ionizer+ reduces harmful and contagious microscopic particles by infusing the air passing through the air conditioner with over 3 million ions.



### Sterilization Performance Evaluations

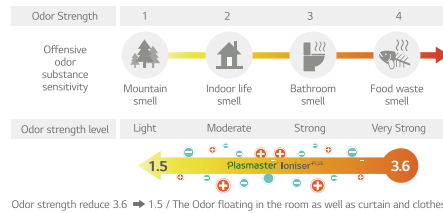
Sterilize Bacteria (E.coli colon bacillus) over 99.9% in 30 min.



\* Test Conditions : Space : 52m<sup>3</sup> Chamber  
Temperature & Humidity : Normal  
Bacteria : Staphylococcus Aureus

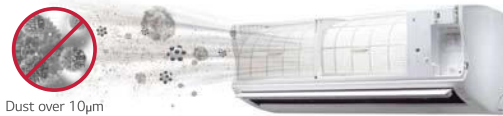
### 2.1 odor strength decrease in 60 minutes

An odor of measured as 2 European odor units (ouE/m<sup>3</sup>) or less indicates that the level of odor falls within permissible limits.



## Dual Protection Filter

The Dual Protection Filter, designed to capture dust particles over 10µm in size, is the first line of defense and hindrance against finer particles.



### Easy to Open

Easily detachable full surface cover helps clean the air conditioner flawlessly.



### Easy to Clean

The filter is designed for easy handling and quick cleaning, which lengthens its lifespan.



## Auto Cleaning

The interior of the air conditioner is maintained clean by drying off the heat exchanger, then sterilizing the interior once more

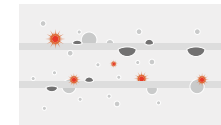
### Pain Point

The main cause of odor within air conditioners is mold and bacteria growing on the heat exchanger. These germs can spread when the heat exchanger is wet.

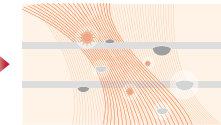


### Cleans Filter with Regular Airflow

The comprehensive auto cleaning function prevents the formation of bacteria and mold on the heat exchanger, providing an enhancing environment.



By dehumidifying, the auto cleaning function eliminates substances that might be harmful.



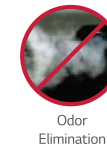
The indoor environment remains odorless with the advanced deodorizing function.



By preventing polluting of the heat exchanger caused by various germs and bacteria, the performance and life span of the air conditioner do not wither away even after a period of 10 years.

### Removes Harmful Particles

Auto Cleaning provides clean air by preventing bacteria, mold and odors that can otherwise accumulate in an indoor unit.

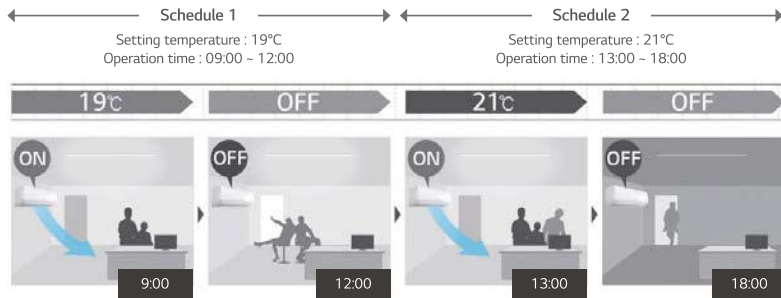


# WALL MOUNTED UNIT

## Scheduled Operation

You can set the daily temperature, fan speed, the operation mode and automatic on/off time for two weeks. It will keep running on that time until cancelled by the user or after setting period

\* This function is for wired remote controller only.  
\* Wired remote controller is needed to be separately purchased.



## Two Thermistors Control

The indoor temperature can be checked using the thermistors in the remote controller as well as from the indoor unit. There may be a significant difference between ceiling and floor air temperature. Two thermistors can optimise indoor air temperature for a more comfortable environment.



## Group Control

In case of group control, user can control much more function than conventional.



Cooling / Heating Dehumidification  
Fan only operating Setting temp.



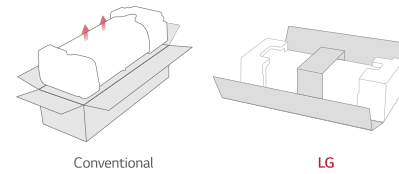
Standard Operation  
+  
In Case of Group Control

## Quick & Easy Installation

LG air conditioner is designed for an easy and efficient installation, making possible to install several units in a short period of time

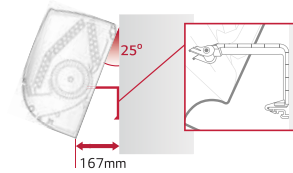
\* Specifications may vary for each model.

### One Simple Packing Box



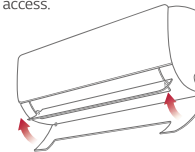
### Installation Support Clip

A support clip creates adequate space between the wall and the unit for easier installation.



### Detachable Bottom Cover

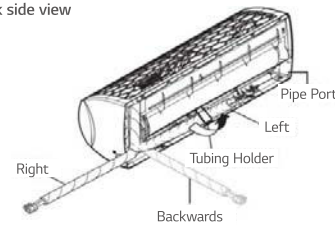
The air conditioner's bottom cover is detachable for easier installation and access.



### 3 Way Flexible Installation

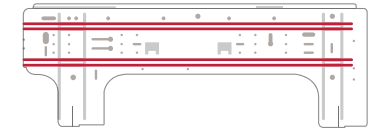
It is possible to install and connect the outdoor unit in 3 different ways (Left, Right, Back).

Back side view



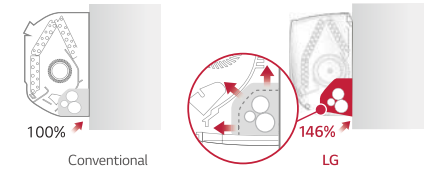
### Installation Plate Improvement

LG's installation plate is larger and customized to reduce installation time.



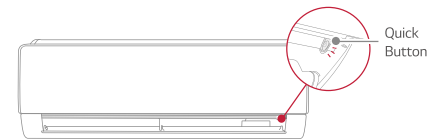
### Wider Tubing Space

The space provided for tubing facilitates the whole installation process and hides the unorganized parts, making it appear clean and tidy.



### Quick button for running test

The test button is conveniently located and easy to find.



# ARTCOOL MIRROR

ARNU05GSJR4 / ARNU07GSJR4 / ARNU09GSJR4  
ARNU12GSJR4 / ARNU15GSJR4



Model	Unit	ARNU05GSJR4	ARNU07GSJR4	ARNU09GSJR4	ARNU12GSJR4	ARNU15GSJR4
Cooling Capacity	kW	1.6	2.2	2.8	3.6	4.5
Heating Capacity	kW	1.8	2.5	3.2	4.0	5.0
Power Input (H / M / L)	Nominal W	11 / 10 / 9	12 / 11 / 9	13 / 12 / 9	15 / 13 / 11	23 / 18 / 11
Exterior Color		Mirror(Black)	Mirror(Black)	Mirror(Black)	Mirror(Black)	Mirror(Black)
RAL Code		RAL 9005	RAL 9005	RAL 9005	RAL 9005	RAL 9005
Dimensions (W x H x D)	Body mm	837 x 308 x 192	837 x 308 x 192	837 x 308 x 192	837 x 308 x 192	837 x 308 x 192
	Shipping mm	909 x 383 x 256	909 x 383 x 256	909 x 383 x 256	909 x 383 x 256	909 x 383 x 256
Fan	Type	Cross Flow Fan	Cross Flow Fan	Cross Flow Fan	Cross Flow Fan	Cross Flow Fan
	Motor Output x Number	W x No.	30 x 1	30 x 1	30 x 1	30 x 1
	Air Flow Rate (H / M / L)	m <sup>3</sup> /min	6.8 / 6.5 / 5.9	7.2 / 6.8 / 5.9	7.8 / 7.2 / 5.9	8.5 / 7.8 / 6.8
	Motor type		BLDC	BLDC	BLDC	BLDC
Air Filter		Pre Filter	Pre Filter	Pre Filter	Pre Filter	Pre Filter
Pipe Connections	Liquid Side mm (inch)	Ø6.35 (1/4)	Ø6.35 (1/4)	Ø6.35 (1/4)	Ø6.35 (1/4)	Ø6.35 (1/4)
	Gas Side mm (inch)	Ø12.7 (1/2)	Ø12.7 (1/2)	Ø12.7 (1/2)	Ø12.7 (1/2)	Ø12.7 (1/2)
	Drain Pipe (Internal Dia.) mm (inch)	Ø16(5/8)	Ø16(5/8)	Ø16(5/8)	Ø16(5/8)	Ø16(5/8)
Weight	Body kg (lbs)	9.2	9.2	9.2	9.2	9.2
Sound Pressure Levels (H / M / L)	dB(A)	30 / 29 / 28	32 / 30 / 28	34 / 32 / 28	37 / 34 / 30	42 / 39 / 32
Sound Power Levels (H / M / L)	dB(A)	54 / 53 / 52	54 / 53 / 52	55 / 54 / 52	55 / 54 / 53	58 / 56 / 54
Power Supply	Ø, V, Hz	1, 220-240, 50	1, 220-240, 50	1, 220-240, 50	1, 220-240, 50	1, 220-240, 50
Communication Cable	mm <sup>2</sup> x No.	1.0 - 1.5 x 2C	1.0 - 1.5 x 2C	1.0 - 1.5 x 2C	1.0 - 1.5 x 2C	1.0 - 1.5 x 2C

1) Nominal : Performance tested under EN14511  
2) Rated : Max power input allowed for fan motor

Note : 1. Capacities are based on the following conditions  
- Cooling : Indoor temp. 27°C (80.6°F) DB / 19°C (66.2°F) WB, Outdoor temp. 35°C (95°F) DB / 24°C (75.2°F) WB, Interconnecting piping length 7.5m, Level difference of zero  
- Heating : Indoor temp. 20°C (68°F) DB / 15°C (59°F) WB, Outdoor temp. 7°C (44.6°F) DB / 6°C (42.8°F) WB, Interconnecting piping length 7.5m, Level difference of zero  
2. Due to our policy of innovation some specifications may be changed without notification  
3. ID : 'Internal Diameter'

## Accessories

Chassis	ARNU05GSJR4	ARNU07GSJR4	ARNU09GSJR4	ARNU12GSJR4	ARNU15GSJR4
Drain Pump			-		
Cassette Cover			-		
Refrigerant Leakage Detector			PRLDNVSO		
EEV Kit			PRGK024AO		
Independent Power Module			PRIP0		
Robot Cleaner			-		
Pre Filter (washable / anti-fungus)			○		
Ion Generator			○		
CO <sub>2</sub> Sensor			-		
Ventilation Kit			-		
IR Receiver			-		
Zone Controller			-		
Dry Contact (with additional accessory)			PDRYC000 (1 point contact) PDRYCB300 (8 points for thermostat compatible) PDRYCB400 (2 points input) PDRYCB500 (Modbus)		
External Input (1 point)			○		
Wi-Fi			○		

※ ○ : Applied, - : Not applied  
Option : Refer to model name in table

ARNU18GSKR4 / ARNU24GSKR4



Model	Unit	ARNU18GSKR4	ARNU24GSKR4
Cooling Capacity	kW	5.6	7.1
Heating Capacity	kW	6.3	7.5
Power Input (H / M / L)	Nominal W	32 / 26 / 16	39 / 26 / 16
Exterior Color		Mirror(Black)	Mirror(Black)
RAL Code		RAL 9005	RAL 9005
Dimensions (W x H x D)	Body mm	998 x 345 x 212	998 x 345 x 212
	Shipping mm	1,080 x 422 x 281	1,080 x 422 x 281
Fan	Type	Cross Flow Fan	Cross Flow Fan
	Motor Output x Number	W x No.	58 x 1
	Air Flow Rate (H / M / L)	m <sup>3</sup> /min	14.0 / 12.0 / 10.5
	Motor type		BLDC
Air Filter		Pre Filter	Pre Filter
Pipe Connections	Liquid Side mm (inch)	Ø6.35 (1/4)	Ø9.52(3/8)
	Gas Side mm (inch)	Ø12.7 (1/2)	Ø15.88(5/8)
	Drain Pipe (Internal Dia.) mm (inch)	Ø16(5/8)	Ø16(5/8)
Weight	Body kg (lbs)	13.4	13.4
Sound Pressure Levels (H / M / L)	dB(A)	43 / 39 / 34	46 / 41 / 34
Sound Power Levels (H / M / L)	dB(A)	63 / 57 / 54	65 / 60 / 54
Power Supply	Ø, V, Hz	1, 220-240, 50	1, 220-240, 50
Communication Cable	mm <sup>2</sup> x No.	1.0 - 1.5 x 2C	1.0 - 1.5 x 2C

1) Nominal : Performance tested under EN14511  
2) Rated : Max power input allowed for fan motor

Note : 1. Capacities are based on the following conditions  
- Cooling : Indoor temp. 27°C (80.6°F) DB / 19°C (66.2°F) WB, Outdoor temp. 35°C (95°F) DB / 24°C (75.2°F) WB, Interconnecting piping length 7.5m, Level difference of zero  
- Heating : Indoor temp. 20°C (68°F) DB / 15°C (59°F) WB, Outdoor temp. 7°C (44.6°F) DB / 6°C (42.8°F) WB, Interconnecting piping length 7.5m, Level difference of zero  
2. Due to our policy of innovation some specifications may be changed without notification  
3. ID : 'Internal Diameter'

## Accessories

Chassis	ARNU18GSKR4	ARNU24GSKR4
Drain Pump		-
Cassette Cover		-
Refrigerant Leakage Detector		PRLDNVSO
EEV Kit		PRGK024AO
Independent Power Module		PRIP0
Robot Cleaner		-
Pre Filter (washable / anti-fungus)		○
Ion Generator		○
CO <sub>2</sub> Sensor		-
Ventilation Kit		-
IR Receiver		-
Zone Controller		-
Dry Contact (with additional accessory)		PDRYC000 (1 point contact) PDRYCB300 (8 points for thermostat compatible) PDRYCB400 (2 points input) PDRYCB500 (Modbus)
External Input (1 point)		○
Wi-Fi		○

※ ○ : Applied, - : Not applied  
Option : Refer to model name in table

# ARTCOOL GALLERY

ARNU07GSF14 / ARNU09GSF14 / ARNU12GSF14



Model	Unit	ARNU07GSF14	ARNU09GSF14	ARNU12GSF14	
Cooling Capacity	kW	2.2	2.8	3.6	
Heating Capacity	kW	2.5	3.2	4.0	
Power Input (H / M / L)	Nominal W	28 / 16 / 10	28 / 16 / 10	32 / 20 / 12	
Dimensions (W x H x D)	Body mm	600 x 600 x 146	600 x 600 x 146	600 x 600 x 146	
	Shipping mm	685 x 670 x 215	685 x 670 x 215	685 x 670 x 215	
Fan	Type	Turbo Fan	Turbo Fan	Turbo Fan	
	Motor Output x Number	W x No.	30 x 1	30 x 1	
	Air Flow Rate (H / M / L)	m <sup>3</sup> /min	8.1 / 6.3 / 4.2	8.1 / 6.3 / 4.2	9.3 / 7.7 / 6.0
	Motor type		BLDC	BLDC	
Air Filter		Pre Filter	Pre Filter	Pre Filter	
Pipe Connections	Liquid Side mm (inch)	Ø6.35(1/4)	Ø6.35(1/4)	Ø6.35(1/4)	
	Gas Side mm (inch)	Ø12.7(1/2)	Ø12.7(1/2)	Ø12.7(1/2)	
	Drain Pipe (Internal Dia.) mm (inch)	Ø12(15/32)	Ø12(15/32)	Ø12(15/32)	
Weight	Body kg	15.0	15.0	15.0	
Sound Pressure Levels (H / M / L)	dB(A)	38 / 32 / 27	38 / 32 / 27	44 / 38 / 32	
	dB(A)	48 / 46 / 41	48 / 46 / 41	54 / 46 / 38	
Power Supply	Ø, V, Hz	1, 220-240, 50	1, 220-240, 50	1, 220-240, 50	
	mm <sup>2</sup> x No.	1, 220, 60	1, 220, 60	1, 220, 60	
Communication Cable		1.0-1.5 x 2C	1.0-1.5 x 2C	1.0-1.5 x 2C	

1) Nominal : Performance tested under EN14511

2) Rated : Max power input allowed for fan motor

Note : 1. Capacities are based on the following conditions

- Cooling : Indoor temp. 27°C (80.6°F) DB / 19°C (66.2°F) WB, Outdoor temp. 35°C (95°F) DB / 24°C (75.2°F) WB, Interconnecting piping length 7.5m, Level difference of zero

- Heating : Indoor temp. 20°C (68°F) DB / 15°C (59°F) WB, Outdoor temp. 7°C (44.6°F) DB / 6°C (42.8°F) WB, Interconnecting piping length 7.5m, Level difference of zero

2. Due to our policy of innovation some specifications may be changed without notification

3. ID : 'Internal Diameter'

## Accessories

Chassis	ARNU07GSF14	ARNU09GSF14	ARNU12GSF14
Drain Pump		-	-
Cassette Cover		-	-
Refrigerant Leakage Detector		PRLDNVSO	-
EEV Kit		PRGK024AO	-
Independent Power Module		PRIP0	-
Robot Cleaner		-	-
Pre Filter (washable / anti-fungus)		○	-
Ion Generator		-	-
CO <sub>2</sub> Sensor		-	-
Ventilation Kit		-	-
IR Receiver		-	-
Zone Controller		-	-
Dry Contact (with additional accessory)		PDRYCB000 (1 point contact) PDRYCB300 (8 points for thermostat compatible) PDRYCB400 (2 points input) PDRYCB500 (Modbus)	-
External Input (1 point)		○	-
Wi-Fi		PWFMD200 <sup>1)</sup>	-

※ ○ : Applied, - : Not applied

Option : Refer to model name in table

1) External installation only

# STANDARD

ARNU05GSJ4 / ARNU07GSJ4 / ARNU09GSJ4 / ARNU12GSJ4 / ARNU15GSJ4



Model	Unit	ARNU05GSJ*4	ARNU07GSJ*4	ARNU09GSJ*4	ARNU12GSJ*4	ARNU15GSJ*4	
Cooling Capacity	kW	1.6	2.2	2.8	3.6	4.5	
Heating Capacity	kW	1.8	2.5	3.2	4.0	5.0	
Power Input (H / M / L)	Nominal W	11 / 10 / 9	12 / 11 / 9	13 / 12 / 9	15 / 13 / 11	23 / 18 / 11	
Dimensions (W x H x D)	Body mm	818 x 316 x 189	818 x 316 x 189	818 x 316 x 189	818 x 316 x 189	818 x 316 x 189	
	Shipping mm	892 x 381 x 249	892 x 381 x 249	892 x 381 x 249	892 x 381 x 249	892 x 381 x 249	
Exterior Color		White	White	White	White	White	
RAL Code		RAL 9016	RAL 9016	RAL 9016	RAL 9016	RAL 9016	
Fan	Type	Cross Flow Fan	Cross Flow Fan	Cross Flow Fan	Cross Flow Fan	Cross Flow Fan	
	Motor Output x Number	W x No.	30 x 1	30 x 1	30 x 1	30 x 1	
	Air Flow Rate (H / M / L)	m <sup>3</sup> /min	6.8 / 6.5 / 5.9	7.2 / 6.8 / 5.9	7.8 / 7.2 / 5.9	8.5 / 7.8 / 6.8	10.5 / 9.5 / 6.8
	Motor type		BLDC	BLDC	BLDC	BLDC	
Air Filter		Pre Filter	Pre Filter	Pre Filter	Pre Filter	Pre Filter	
Pipe Connections	Liquid Side mm (inch)	Ø6.35 (1/4)	Ø6.35 (1/4)	Ø6.35 (1/4)	Ø6.35 (1/4)	Ø6.35 (1/4)	
	Gas Side mm (inch)	Ø12.7 (1/2)	Ø12.7 (1/2)	Ø12.7 (1/2)	Ø12.7 (1/2)	Ø12.7 (1/2)	
	Drain Pipe (Internal Dia.) mm (inch)	Ø16(5/8)	Ø16(5/8)	Ø16(5/8)	Ø16(5/8)	Ø16(5/8)	
Weight	Body kg (lbs)	8.4	8.4	8.4	8.4	8.4	
Sound Pressure Levels (H / M / L)	dB(A)	30 / 29 / 28	32 / 30 / 28	34 / 32 / 28	37 / 34 / 30	42 / 39 / 32	
	dB(A)	54 / 53 / 52	54 / 53 / 52	55 / 54 / 52	55 / 54 / 53	58 / 56 / 54	
Power Supply	Ø, V, Hz	1, 220-240, 50	1, 220-240, 50	1, 220-240, 50	1, 220-240, 50	1, 220-240, 50	
	mm <sup>2</sup> x No.	1, 220, 60	1, 220, 60	1, 220, 60	1, 220, 60	1, 220, 60	
Communication Cable		1.0 - 1.5 x 2C	1.0 - 1.5 x 2C	1.0 - 1.5 x 2C	1.0 - 1.5 x 2C	1.0 - 1.5 x 2C	

1) Nominal : Performance tested under EN14511

2) Rated : Max power input allowed for fan motor

Note : 1. Capacities are based on the following conditions

- Cooling : Indoor temp. 27°C (80.6°F) DB / 19°C (66.2°F) WB, Outdoor temp. 35°C (95°F) DB / 24°C (75.2°F) WB, Interconnecting piping length 7.5m, Level difference of zero

- Heating : Indoor temp. 20°C (68°F) DB / 15°C (59°F) WB, Outdoor temp. 7°C (44.6°F) DB / 6°C (42.8°F) WB, Interconnecting piping length 7.5m, Level difference of zero

2. Due to our policy of innovation some specifications may be changed without notification

3. ID : 'Internal Diameter'

## Accessories

Chassis	ARNU05GSJ*4	ARNU07GSJ*4	ARNU09GSJ*4	ARNU12GSJ*4	ARNU15GSJ*4
Drain Pump		-	-	-	-
Cassette Cover		-	-	-	-
Refrigerant Leakage Detector		-	PRLDNVSO	-	-
EEV Kit		-	PRGK024AO	-	-
Independent Power Module		-	PRIP0	-	-
Robot Cleaner		-	-	-	-
Pre Filter (washable / anti-fungus)		-	○	-	-
Ion Generator		-	○	-	-
CO <sub>2</sub> Sensor		-	-	-	-
Ventilation Kit		-	-	-	-
IR Receiver		-	-	-	-
Zone Controller		-	-	-	-
Dry Contact (with additional accessory)		-	PDRYCB000 (1 point contact) PDRYCB300 (8 points for thermostat compatible) PDRYCB400 (2 points input) PDRYCB500 (Modbus)	-	-
External Input (1 point)		-	○	-	-
Wi-Fi		-	○	-	-

※ ○ : Applied, - : Not applied

Option : Refer to model name in table

# STANDARD

ARNU18GSK\*4 / ARNU24GSK\*4



Model	Unit	ARNU18GSK*4	ARNU24GSK*4
Cooling Capacity	kW	5.6	7.1
Heating Capacity	kW	6.3	7.5
Power Input (H / M / L)	Nominal W	32 / 26 / 16	39 / 26 / 16
Exterior Color		White	White
RAL Code		RAL 9016	RAL 9016
Dimensions (W x H x D)	Body mm	975 x 354 x 209	975 x 354 x 209
	Shipping mm	1,063 x 420 x 274	1,063 x 420 x 274
Fan	Type	Cross Flow Fan	Cross Flow Fan
	Motor Output x Number	W x No.	58 x 1
	Air Flow Rate (H / M / L)	m <sup>3</sup> /min	14.0 / 12.0 / 10.5
	Motor type	BLDC	BLDC
Air Filter		Pre Filter	Pre Filter
Pipe Connections	Liquid Side mm (inch)	Ø6.35 (1/4)	Ø9.52(3/8)
	Gas Side mm (inch)	Ø12.7 (1/2)	Ø15.88(5/8)
	Drain Pipe (Internal Dia.) mm (inch)	Ø16(5/8)	Ø16(5/8)
Weight	Body kg (lbs)	12.2	12.2
Sound Pressure Levels (H / M / L)	dB (A)	43 / 39 / 34	46 / 41 / 34
Sound Power Levels (H / M / L)	dB (A)	63 / 57 / 54	65 / 60 / 54
Power Supply	Ø, V, Hz	1, 220-240, 50	1, 220-240, 50
		1, 220, 60	1, 220, 60
Communication Cable	mm <sup>2</sup> x No.	1.0 - 1.5 x 2C	1.0 - 1.5 x 2C

1) Nominal : Performance tested under EN14511

2) Rated : Max power input allowed for fan motor

Note : 1. Capacities are based on the following conditions

- Cooling : Indoor temp. 27°C (80.6°F) DB / 19°C (66.2°F) WB, Outdoor temp. 35°C (95°F) DB / 24°C (75.2°F) WB, Interconnecting piping length 7.5m, Level difference of zero

- Heating : Indoor temp. 20°C (68°F) DB / 15°C (59°F) WB, Outdoor temp. 7°C (44.6°F) DB / 6°C (42.8°F) WB, Interconnecting piping length 7.5m, Level difference of zero

2. Due to our policy of innovation some specifications may be changed without notification

3. ID : Internal Diameter

## Accessories

Chassis	ARNU18GSK*4	ARNU24GSK*4
Drain Pump	-	-
Cassette Cover	-	-
Refrigerant Leakage Detector	-	PRLDNWS0
EEV Kit	-	PRGK024A0
Independent Power Module	-	PRIPO
Robot Cleaner	-	-
Pre Filter (washable / anti-fungus)	-	○
Ion Generator	-	○
CO <sub>2</sub> Sensor	-	-
Ventilation Kit	-	-
IR Receiver	-	-
Zone Controller	-	-
Dry Contact (with additional accessory)	-	PDRYCB000 (1 point contact) PDRYCB300 (8 points for thermostat compatible) PDRYCB400 (2 points input) PDRYCB500 (Modbus)
External Input (1 point)	-	○
Wi-Fi	-	○

※ ○ : Applied, - : Not applied

Option : Refer to model name in table

ARNU30GSVA4 / ARNU36GSVA4



Model	Unit	ARNU30GSVA4	ARNU36GSVA4
Cooling Capacity	kW	8.8	10.4
Heating Capacity	kW	9.4	10.8
Power Input (H / M / L)	Nominal W	54 / 43 / 31	85 / 51 / 36
Exterior Color		White	White
RAL Code		RAL 9016	RAL 9016
Dimensions (W x H x D)	Body mm	1,190 x 346 x 265	1,190 x 346 x 265
	Shipping mm	1,265 x 432 x 335	1,265 x 432 x 335
Fan	Type	Cross Flow Fan	Cross Flow Fan
	Motor Output x Number	W x No.	113 x 1
	Air Flow Rate (H / M / L)	m <sup>3</sup> /min	23.0 / 20.0 / 17.0
	Motor type	BLDC	BLDC
Air Filter		Pre Filter	Pre Filter
Pipe Connections	Liquid Side mm (inch)	Ø9.52 (3/8)	Ø9.52 (3/8)
	Gas Side mm (inch)	Ø15.88 (5/8)	Ø15.88 (5/8)
	Drain Pipe (Internal Dia.) mm (inch)	Ø16(5/8)	Ø16(5/8)
Weight	Body kg (lbs)	16.6	16.6
Sound Pressure Levels (H / M / L)	dB (A)	49 / 44 / 42	52 / 47 / 43
Power Supply	Ø, V, Hz	1, 220-240, 50	1, 220-240, 50
		1, 220, 60	1, 220, 60
Communication Cable	mm <sup>2</sup> x No.	1.0 - 1.5 x 2C	1.0 - 1.5 x 2C

1) Nominal : Performance tested under EN14511

2) Rated : Max power input allowed for fan motor

Note : 1. Capacities are based on the following conditions

- Cooling : Indoor temp. 27°C (80.6°F) DB / 19°C (66.2°F) WB, Outdoor temp. 35°C (95°F) DB / 24°C (75.2°F) WB, Interconnecting piping length 7.5m, Level difference of zero

- Heating : Indoor temp. 20°C (68°F) DB / 15°C (59°F) WB, Outdoor temp. 7°C (44.6°F) DB / 6°C (42.8°F) WB, Interconnecting piping length 7.5m, Level difference of zero

2. Due to our policy of innovation some specifications may be changed without notification

3. ID : Internal Diameter

## Accessories

Chassis	ARNU30GSVA4	ARNU36GSVA4
Drain Pump	-	-
Cassette Cover	-	-
Refrigerant Leakage Detector	-	PRLDNWS0
EEV Kit	-	-
Independent Power Module	-	PRIPO
Robot Cleaner	-	-
Pre Filter (washable / anti-fungus)	-	○
Ion Generator	-	-
CO <sub>2</sub> Sensor	-	-
Ventilation Kit	-	-
IR Receiver	-	-
Zone Controller	-	-
Dry Contact (with additional accessory)	-	PDRYCB000 (1 point contact) PDRYCB300 (8 points for thermostat compatible) PDRYCB400 (2 points input) PDRYCB500 (Modbus)
External Input (1 point)	-	○
Wi-Fi	-	PWFMD2001

※ ○ : Applied, - : Not applied

Option : Refer to model name in table

1) External installation only