

MULTI V 2017

MULTI V™

For TROPICAL REGION

2 0 1 7

LG HVAC SOLUTION



LG Electronics

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WALL MOUNTED UNIT

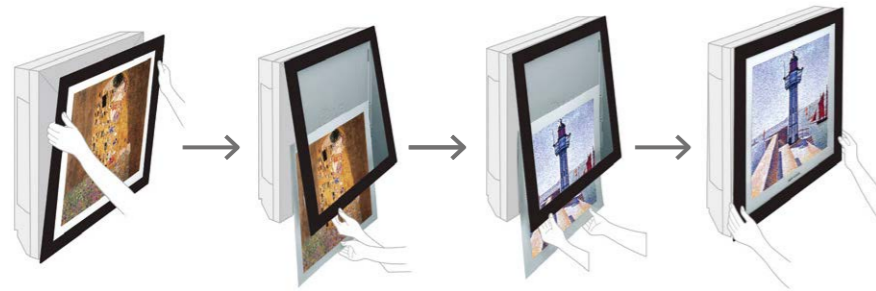
Aesthetic Design

You no longer need to be told what your air conditioner should look like. With LG's revolutionary ARTCOOL Gallery, you can change the look of your air conditioner to whatever you want, whenever you want. The ARTCOOL series have outstanding designs and have been awarded the International Forum Design Award, the Reddot Design Award and the G Mark.

Gallery



How to Change the Picture



ARTCOOL Mirror



Mirror

Standard



5K / 7K / 9K / 12K / 15K



18K / 24K



30K / 36K

Embedded Wi-Fi

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 Smart ThinQ



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

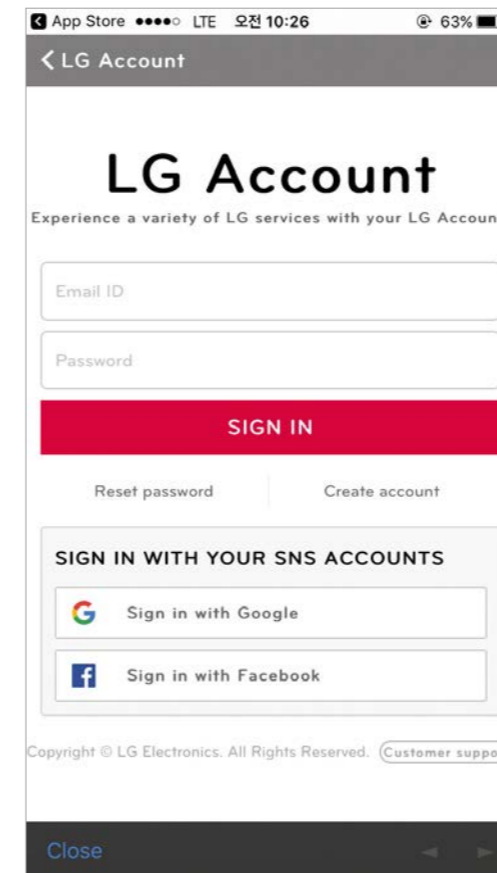


LG Smart ThinQ

How it Works

Easy Registration and Log-in

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



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.

Multiple Devices



Multi-Control



* Can be controlled by multiple users, but not simultaneously

WALL MOUNTED UNIT

Plasmaster™ Ionizer^{PLUS}

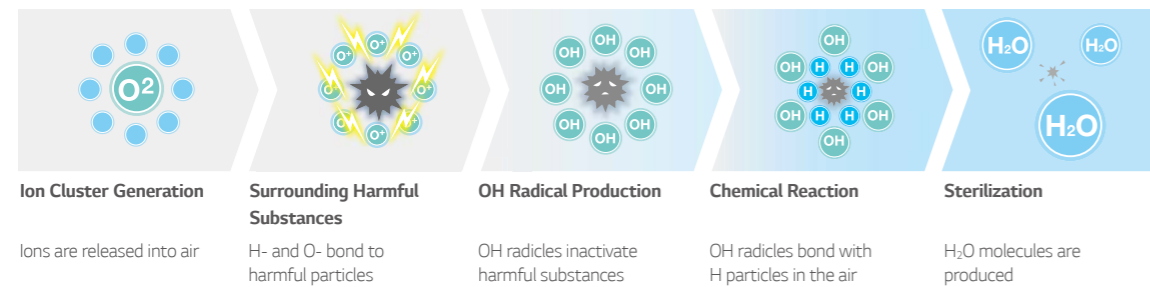
The powerful plasma ionizer protects you from odors and harmful substances in the air with over 3 million ions to sterilize not only the air passing through the air conditioner, but also surrounding surfaces for a safer, cleaner environment.

* Specifications may vary for each model.
 * Depending on the experimental conditions.
 * This function will be available with following models and date.
 - ARNU**GSJN4, ARNU**GSKN4 : From `17 May

How It Works

Sterilization and Deodorization (Utilizes Over 3 Million Ions)

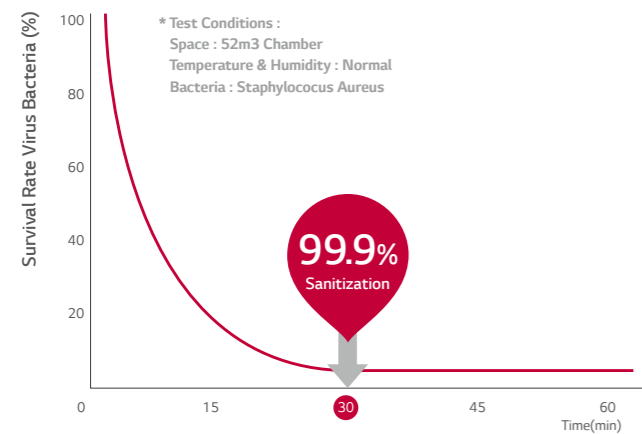
Plasmaster Ionizer+ reduces harmful microscopic particles by infusing the air passing through the air conditioner with over 3 millions ions.



Test Result

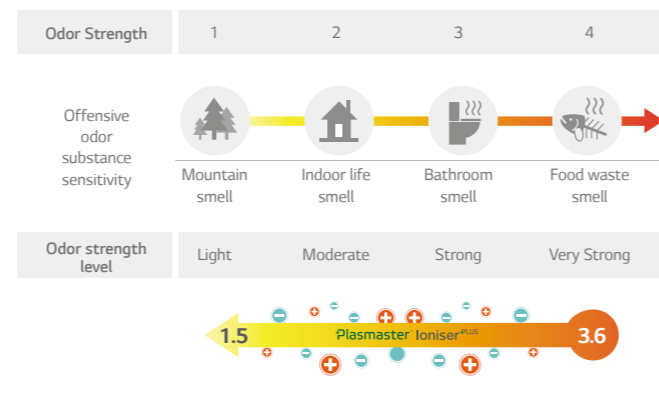
Sterilization Performance Evaluations

Plasmaster Ionizer+ reduces harmful microscopic particles by infusing the air passing through the air conditioner with over 3 millions ions.



2.1 odor strength decrease in 60 minutes

An odor of strength 2 or less indicates that there is odor but no sense of displeasure (degree of odor permissible).



Odor strength reduce 3.6 → 1.5 / The Odor floating in the room as well as curtain and clothes.

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

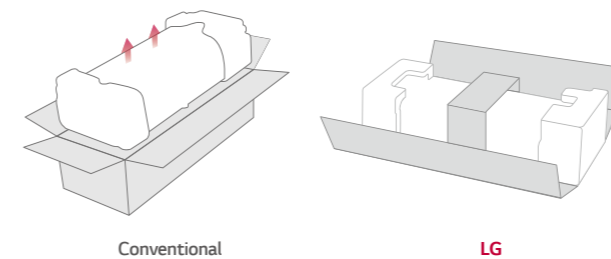
* Specifications may vary for each model.

Concept

By reducing the manpower and time required for installation, it is now possible to install more units in less time.

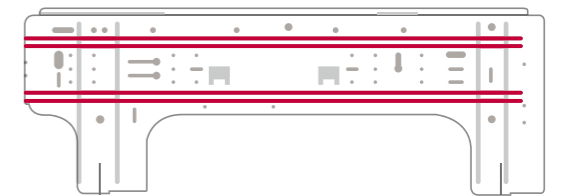
How It Works

One Simple Packing Box



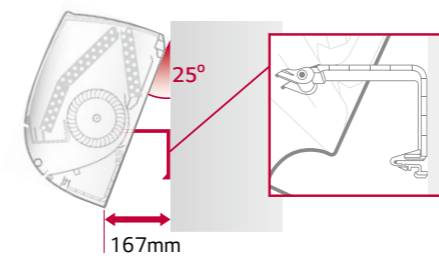
Installation Plate Improvement

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



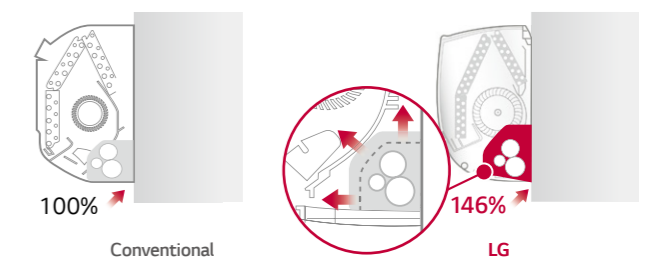
Installation Support Clip

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



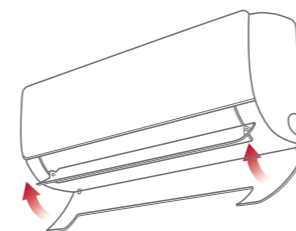
Wider Tubing Space

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



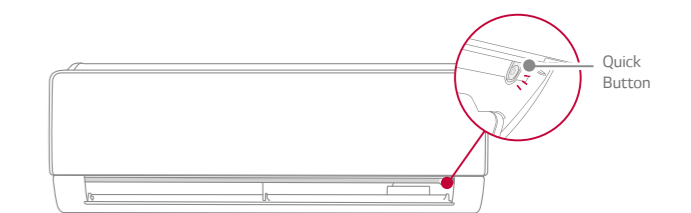
Detachable Bottom Cover

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



Quick button for running test

The test button is conveniently located and easy to find.



ARTCOOL MIRROR

ARNU05GSJR4 / ARNU07GSJR4 / ARNU09GSJR4
ARNU12GSJR4 / ARNU15GSJR4

ARNU18GSKR4 / ARNU24GSKR4



Model	Independent Unit			ARNU05GSJR4	ARNU07GSJR4	ARNU09GSJR4	ARNU12GSJR4	ARNU15GSJR4
Capacity	Cooling	Nom	kW	1.6	2.2	2.8	3.6	4.5
	Heating	Nom	kW	1.8	2.5	3.2	4.0	5.0
Power Input	Cooling / Heating	Nom ¹⁾	W	11	12	13	15	23
	Cooling / Heating	Rated ²⁾	W	30	30	30	30	30
Power Supply	Ø / V / Hz			1 / 220 - 240 / 50 1 / 220 / 60	1 / 220 - 240 / 50 1 / 220 / 60	1 / 220 - 240 / 50 1 / 220 / 60	1 / 220 - 240 / 50 1 / 220 / 60	1 / 220 - 240 / 50 1 / 220 / 60
Airflow Rate	Cooling	H / M / L	m ³ /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
	Heating	H / M / L	m ³ /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
Sound Pressure	H / M / L		dB(A)	30 / 29 / 28	32 / 30 / 28	34 / 32 / 28	37 / 34 / 30	42 / 39 / 32
Sound Power	H / M / L		dB(A)	54 / 53 / 52	54 / 53 / 52	55 / 54 / 52	55 / 54 / 53	58 / 56 / 54
Dimensions	Body	W x H x D	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
Net Weight			kg	9.2	9.2	9.2	9.2	9.2
Piping Connection	Liquid	mm		6.35	6.35	6.35	6.35	6.35
	Gas	mm		12.7	12.7	12.7	12.7	12.7
	Drain	I.D	mm	16.0	16.0	16.0	16.0	16.0

*This product contains Fluorinated Greenhouse Gases. (R410A)

1) Nom. : Performance tested under EN14511

2) Rated : 1. Max power input allowed for fan motor

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)WBn 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. I.D - 'Internal Diameter'

Model	Independent Unit			ARNU18GSKR4	ARNU24GSKR4
Capacity	Cooling	Nom	kW	5.6	7.1
	Heating	Nom	kW	6.3	7.5
Power Input	Cooling / Heating	Nom ¹⁾	W	32	39
	Cooling / Heating	Rated ²⁾	W	53	53
Power Supply	Ø / V / Hz			1 / 220 - 240 / 50 1 / 220 / 60	1 / 220 - 240 / 50 1 / 220 / 60
Airflow Rate	Cooling	H / M / L	m ³ /min	14.0 / 12.0 / 10.5	15.2 / 12.7 / 10.2
	Heating	H / M / L	m ³ /min	14.0 / 12.0 / 10.5	15.2 / 12.7 / 10.2
Sound Pressure	H / M / L		dB(A)	43 / 39 / 34	46 / 41 / 34
Sound Power	H / M / L		dB(A)	63 / 57 / 52	65 / 60 / 54
Dimensions	Body	W x H x D	mm	998 x 345 x 212	998 x 345 x 212
Net Weight			kg	13.4	13.4
Piping Connection	Liquid	mm		6.35	9.52
	Gas	mm		12.7	15.88
	Drain	I.D	mm	16.0	16.0

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1) Nom. : Performance tested under EN14511

2) Rated : 1. Max power input allowed for fan motor

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)WBn Outdoor temp. 7°C (44.6°F)DB / 6°C (42.8°F)WB, Interconnecting piping length 7.5m, Level difference of zero

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3. I.D - 'Internal Diameter'

Accessories

Model	ARNU05GSJR4	ARNU07GSJR4	ARNU09GSJR4	ARNU12GSJR4	ARNU15GSJR4
Dry Contact	Simple (1 Contact Point with Case)		PDRYCB000		
	2 Contact Point		PDRYCB400		
	For Thermostat (On-Off / Mode / Fan Speed)		PDRYCB300		
	Modbus Communication		PDRYCB500		
EEV Kit for MULTI V Indoor					PRGK024A0

Wired Remote Controller							Wireless Remote Controller
Premium	Standard III		Standard II		Simple	Simple for Hotel	
PREMTA000 PREMTA000A PREMTA000B	PREMTB100 (White)	PREMTBB10 (Black)	PREMTB001 (White)	PREMTBB01 (Black)	PQRCVCLQ (Black) PQRCVCLQW (White)	PQRCHCA0Q (Black) PQRCHCA0QW (White)	PQWRHQ0FDB

Accessories

Model	ARNU18GSKR4	ARNU24GSKR4	
Dry Contact	Simple (1 Contact Point with Case)		PDRYCB000
	2 Contact Point		PDRYCB400
	For Thermostat (On-Off / Mode / Fan Speed)		PDRYCB300
	Modbus Communication		PDRYCB500
EEV Kit for MULTI V Indoor			PRGK024A0

Wired Remote Controller							Wireless Remote Controller
Premium	Standard III		Standard II		Simple	Simple for Hotel	
PREMTA000 PREMTA000A PREMTA000B	PREMTB100 (White)	PREMTBB10 (Black)	PREMTB001 (White)	PREMTBB01 (Black)	PQRCVCLQ (Black) PQRCVCLQW (White)	PQRCHCA0Q (Black) PQRCHCA0QW (White)	PQWRHQ0FDB

ARTCOOL GALLERY

ARNU07GSF14 / ARNU09GSF14 / ARNU12GSF14



Model	Independent Unit		ARNU07GSF14	ARNU09GSF14	ARNU12GSF14
Capacity	Cooling	Nom kW	2.2	2.8	3.6
	Heating	Nom kW	2.5	3.2	4.0
Power Input	Cooling / Heating	Nom ¹⁾ W	28	28	35
	Cooling / Heating	Rated ²⁾ W	35	35	35
Power Supply			1 / 220-240 / 50 1 / 220 / 60	1 / 220-240 / 50 1 / 220 / 60	1 / 220-240 / 50 1 / 220 / 60
Airflow Rate	Cooling	H / M / L m ³ /min	8.1 / 6.3 / 4.2	8.1 / 6.3 / 4.2	9.3 / 7.7 / 6.0
	Heating	H / M / L m ³ /min	8.1 / 6.3 / 4.2	8.1 / 6.3 / 4.2	9.3 / 7.7 / 6.0
Sound Pressure	H / M / L dBA		38 / 32 / 27	38 / 32 / 27	44 / 38 / 32
Sound Power	H / M / L dBA		48 / 44 / 39	48 / 44 / 39	54 / 48 / 42
Dimensions	Body	W x H x D mm	600 X 600 X 146	600 X 600 X 146	600 X 600 X 146
Net Weight			15.0	15.0	15.0
Piping Connection	Liquid	mm	6.35	6.35	6.35
	Gas	mm	12.7	12.7	12.7
	Drain	I.D mm	12.2	12.2	12.2

* This product contains Fluorinated Greenhouse Gases. (R410A)

1) Nom. : 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

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3. I.D : ' Internal Diameter '

Accessories

Model	ARNU07GSF14	ARNU09GSF14	ARNU12GSF14
Dry Contact	Simple (1 Contact Point with Case)	PDRYCB000	
	2 Contact Point	PDRYCB400	
	For Thermostat (On-Off / Mode / Fan Speed)	PDRYCB300	
	Modbus Communication	PDRYCB500	
EEV Kit for MULTI V Indoor	PRGK024A0		

Wired Remote Controller							Wireless Remote Controller
Premium	Standard III		Standard II	Simple	Simple for Hotel		
PREMTA000 PREMTA000A PREMTA000B	PREMTB100 (White)	PREMTBB10 (Black)	PREMTB001 (White)	PREMTBB01 (Black)	PQRCVLOQ (Black) PQRCVLOQW (White)	PQRCHCA0Q (Black) PQRCHCA0QW (White)	PQWRHQ0FDB

STANDARD

ARNU05GSJN4 / ARNU07GSJN4 / ARNU09GSJN4 / ARNU12GSJN4 / ARNU15GSJN4 / ARNU18GSKN4 / ARNU24GSKN4 / ARNU30GSVA4 / ARNU36GSVA4



Model	Independent Unit		ARNU05GSJN4	ARNU07GSJN4	ARNU09GSJN4	ARNU12GSJN4	ARNU15GSJN4	ARNU18GSKN4	ARNU24GSKN4	ARNU30GSVA4	ARNU36GSVA4
Capacity	Cooling	Nom kW	1.6	2.2	2.8	3.6	4.5	5.6	7.1	8.5	10.4
	Heating	Nom kW	1.8	2.5	3.2	4.0	5.0	6.3	7.5	9.2	10.8
Power Input	Cooling / Heating	Nom ¹⁾ W	11	12	13	15	23	32	39	83	98
	Cooling / Heating	Rated ²⁾ W	30	30	30	30	30	53	53	154	154
Power Supply			1 / 220 - 240 / 50 1 / 220 / 60	1 / 220 - 240 / 50 1 / 220 / 60	1 / 220 - 240 / 50 1 / 220 / 60	1 / 220 - 240 / 50 1 / 220 / 60	1 / 220 - 240 / 50 1 / 220 / 60	1 / 220 - 240 / 50 1 / 220 / 60	1 / 220 - 240 / 50 1 / 220 / 60	1 / 220 - 240 / 50 1 / 220 / 60	1 / 220 - 240 / 50 1 / 220 / 60
Airflow Rate	Cooling	H / M / L m ³ /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	14.0 / 12.0 / 10.5	15.2 / 12.7 / 10.5	22.0 / 19.0 / 16.0	27.0 / 24.0 / 20.0
	Heating	H / M / L m ³ /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	14.0 / 12.0 / 10.5	15.2 / 12.7 / 10.5	22.0 / 19.0 / 16.0	27.0 / 24.0 / 20.0
Sound Pressure	H / M / L dBA		30 / 29 / 28	32 / 30 / 28	34 / 32 / 28	37 / 34 / 30	42 / 39 / 32	43 / 39 / 34	46 / 41 / 34	48 / 45 / 42	50 / 47 / 43
Sound Power	H / M / L dBA		54 / 53 / 52	54 / 53 / 52	55 / 54 / 52	55 / 54 / 53	58 / 56 / 54	63 / 57 / 52	65 / 60 / 54	61 / 58 / 55	63 / 60 / 57
Dimensions	Body	W x H x D mm	837 x 302 x 189	837 x 302 x 189	837 x 302 x 189	837 x 302 x 189	837 x 302 x 189	998 x 330 x 210	998 x 330 x 210	1,190 x 346 x 265	1,190 x 346 x 265
Net Weight			8.5	8.5	8.5	8.5	8.5	12.2	12.2	19.0	19.0
Piping Connection	Liquid	mm	6.35	6.35	6.35	6.35	6.35	6.35	9.52	9.52	9.52
	Gas	mm	12.7	12.7	12.7	12.7	12.7	12.7	15.88	15.88	15.9
	Drain	I.D mm	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0

* This product contains Fluorinated Greenhouse Gases. (R410A)

1) Nom. : 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. I.D : ' Internal Diameter '

Accessories

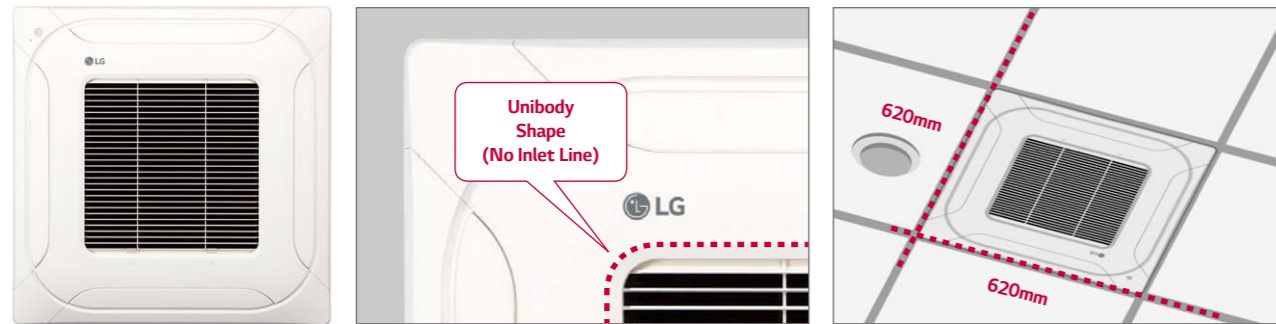
Model	ARNU05GSJN4	ARNU07GSJN4	ARNU09GSJN4	ARNU12GSJN4	ARNU15GSJN4	ARNU18GSKN4	ARNU24GSKN4	ARNU30GSVA4	ARNU36GSVA4
Dry Contact	Simple (1 Contact Point with Case)	PDRYCB000							
	2 Contact Point	PDRYCB400							
	For Thermostat (On-Off / Mode / Fan Speed)	PDRYCB300							
	Modbus Communication	PDRYCB500							
EEV Kit for MULTI V Indoor	PRGK024A0								

Wired Remote Controller							Wireless Remote Controller
Premium	Standard III		Standard II	Simple	Simple for Hotel		
PREMTA000 PREMTA000A PREMTA000B	PREMTB100 (White)	PREMTBB10 (Black)	PREMTB001 (White)	PREMTBB01 (Black)	PQRCVLOQ (Black) PQRCVLOQW (White)	PQRCHCA0Q (Black) PQRCHCA0QW (White)	PQWRHQ0FDB

CEILING MOUNTED CASSETTE (4 Way)

Compact and Stylish Design

- New 4 Way cassette panel adapted unibody shape and matching with into the ceiling
- Panel size is fit into the ceiling tile



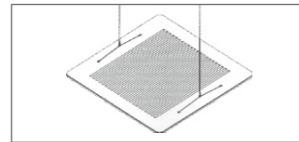
Auto Elevation Grille

The Independent Vane Operation feature uses separate motors, making it possible to control all four vanes independently.

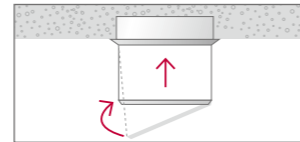
Easy filter cleaning with elevation grill.



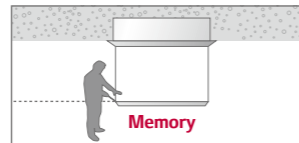
4-Point Support Structure



Auto Leveling



Memory for User's Level



Auto Stop Detection

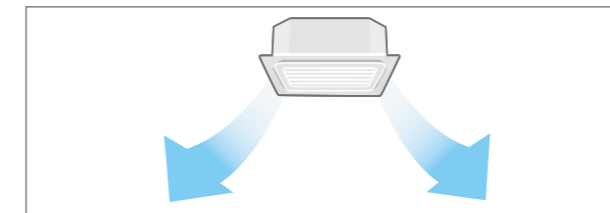


- * Operating with wired remote controller (Model Name : PREMTB001,PREMTBB01) and wireless remote controller included in PTEGMO.
- * Except ARNU05GTRC4, ARNU07GTRC4, ARNU09GTRC4, ARNU12GTRC4, ARNU15GTQC4, ARNU18GTQC4, ARNU21GTQC4
- * Applied to Cassette panel PT-UMC1

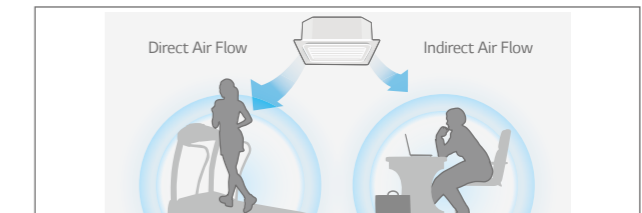
Independent Vane Control

The Independent Vane Operation feature uses separate motors, making it possible to control all four vanes independently.

All Vane Operation

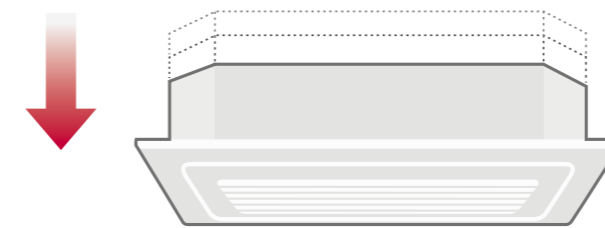


Independent Vane Control



Compact Size

The indoor unit with slim and compact dimensions has reduced the restriction which enables successful installation in various spaces.



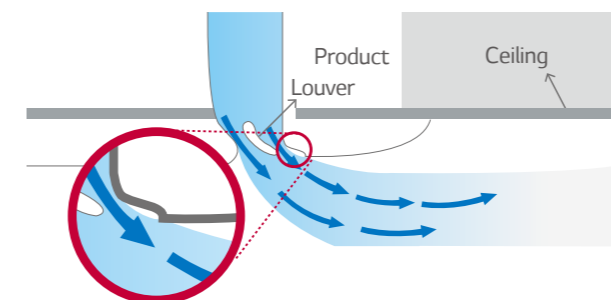
Capacity	Height
7.1 - 9.0kW	204mm
10.6kW	246mm
12.3 - 15.8kW	288mm

* Length Width : 840 x 840mm

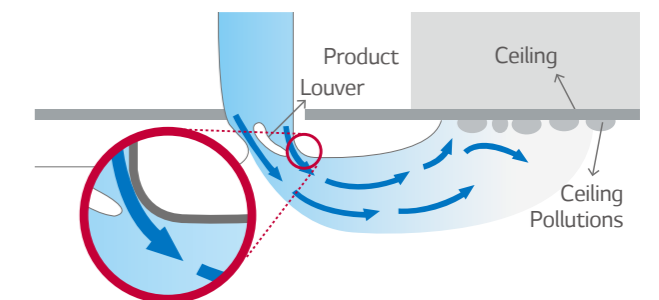
Prevent Ceiling Pollution

Coanda design of air outlet can prevent contamination of ceiling.

Coanda Design



Conventional



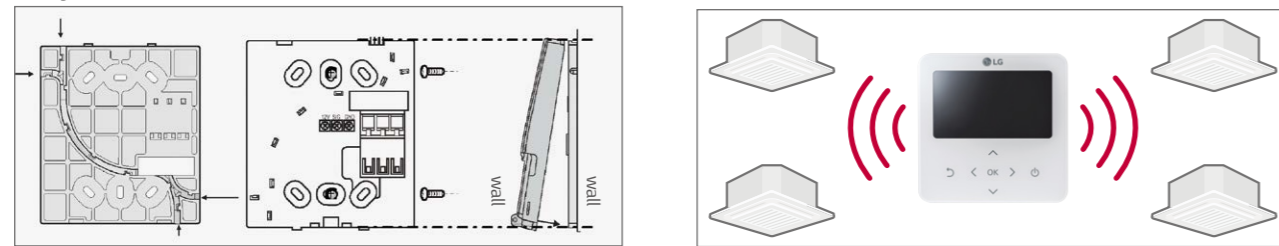
CEILING MOUNTED CASSETTE (4 Way / 2 Way)

Flexible Connection

Flexible connection of remote controller.

- Group control : 1 remote controller up to 16 indoor units. / Second remote control : 2 remote controllers to 1 indoor unit.

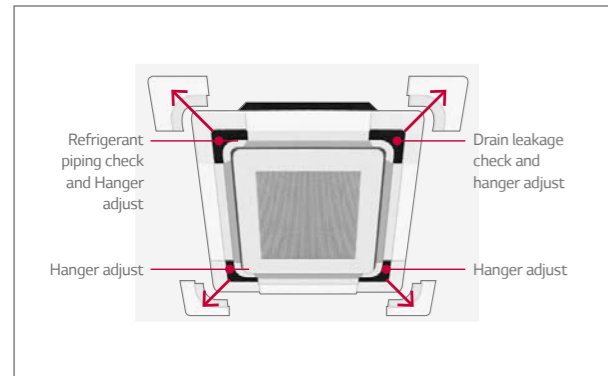
Easy & Solid Attachment to the Wall



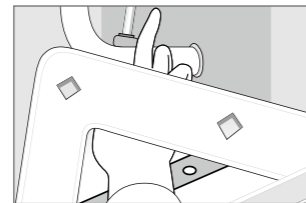
Convenient Panel Installation

The detachable corner design makes it easy to adjust the hanger during installation and to check for leakages in the drain connection pipe.

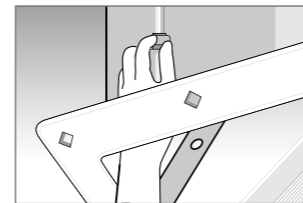
Detachable Corner Design



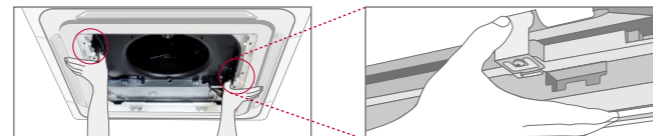
Drain leakage check



Hanger adjust



It is easy to install the panel to the body, using the button type panel design.



2 Way air flow without temperature variation

2 Way cassette is suitable for narrow type of space such as office / hotel / dormitory corridor and it provides thermal comfort without temperature variation.

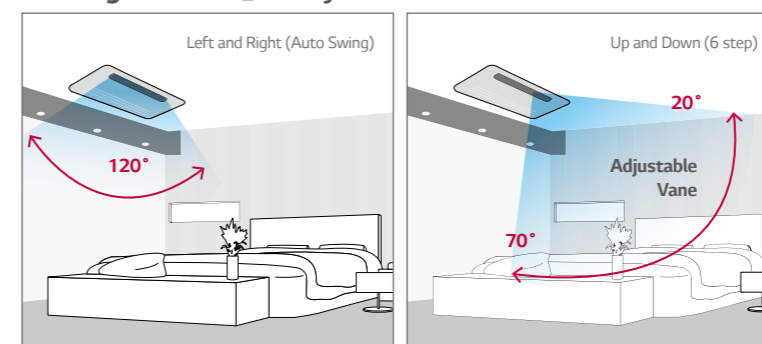


CEILING MOUNTED CASSETTE (1 Way)

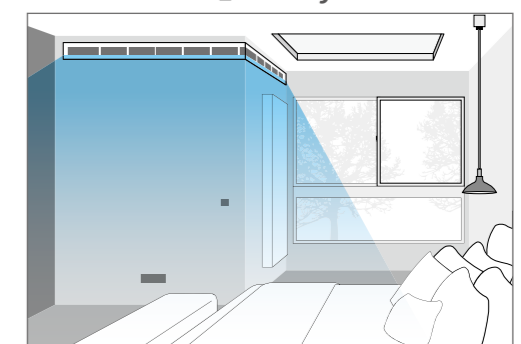
6-Step Vane Control

There are 6 different steps to control air flow direction. Also 1 way cassette has vane to move auto swing between left and right as 120 degree.

Moving Air Flow_1 Way cassette



Fixed Air Flow_Duct system



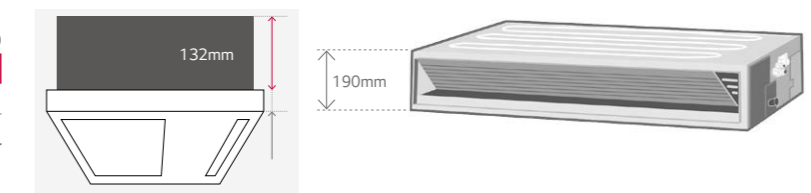
Minimized Height

LG 1 Way cassette isn't affected by installation environment. LG 1 Way cassette height is 132mm and duct is 190mm, so it can provide ideal solution for installation in limited space.

Size Comparison

	LG	A Company	B Company
1 Way Cassette	132	215	230
Duct	190	200	200

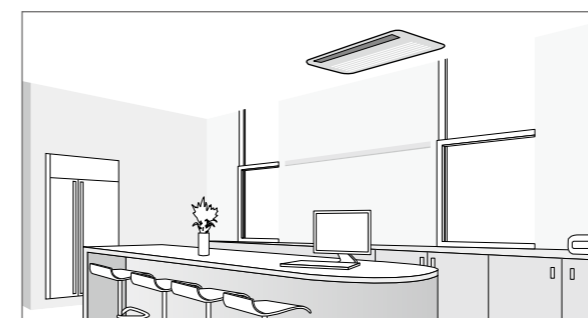
(Unit : mm)



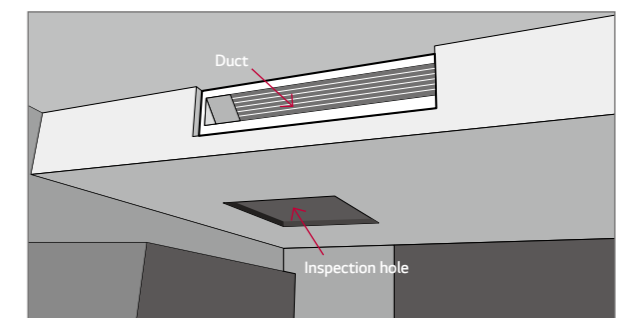
Flexible Installation

The access for inspection at 1 Way Cassette does not require additional ducted space making the installation environment uncomplicated.

1 Way cassette



Duct



INDOOR UNIT SPECIFICATION

4 Way CASSETTE (570 × 570)

ARNU05GTRC4 / ARNU07GTRC4 / ARNU09GTRC4 / ARNU12GTRC4
ARNU15GTQC4 / ARNU18GTQC4 / ARNU21GTQC4



Model	Independent Unit		ARNU05GTRC4	ARNU07GTRC4	ARNU09GTRC4	ARNU12GTRC4	ARNU15GTQC4	ARNU18GTQC4	ARNU21GTQC4
Capacity	Cooling	Nom kW	1.6	2.2	2.8	3.6	4.5	5.6	6.0
	Heating	Nom kW	1.8	2.5	3.2	4.0	5.0	6.3	6.8
Power Input	Cooling / Heating	Nom ¹⁾ W	13	13	14	17	24	25	28
	Cooling / Heating	Rated ²⁾ W	30	30	30	30	30	30	30
Power Supply		Ø / V / Hz	1 / 220-240 / 50 1 / 220 / 60	1 / 220-240 / 50 1 / 220 / 60	1 / 220-240 / 50 1 / 220 / 60	1 / 220-240 / 50 1 / 220 / 60	1 / 220-240 / 50 1 / 220 / 60	1 / 220-240 / 50 1 / 220 / 60	1 / 220-240 / 50 1 / 220 / 60
Airflow Rate	Cooling	H / M / L m ³ /min	7.5 / 7.0 / 6.6	7.5 / 7.0 / 6.6	8.0 / 7.5 / 7.1	8.7 / 8.0 / 7.0	11.0 / 10.0 / 9.3	11.2 / 11.0 / 10.0	12.0 / 11.1 / 9.4
	Heating	H / M / L m ³ /min	7.5 / 7.0 / 6.6	7.5 / 7.0 / 6.6	8.0 / 7.5 / 7.1	8.7 / 8.0 / 7.0	11.0 / 10.0 / 9.3	11.2 / 11.0 / 10.0	12.0 / 11.1 / 9.4
Sound Pressure		H / M / L dBA	29 / 27 / 26	29 / 27 / 26	30 / 29 / 27	32 / 30 / 27	36 / 34 / 32	37 / 35 / 34	40 / 38 / 34
Sound Power		H / M / L dBA	46 / 44 / 43	46 / 44 / 43	47 / 46 / 44	48 / 47 / 44	51 / 49 / 47	52 / 50 / 49	55 / 53 / 49
Dimensions	Body	W x H x D mm	570 x 214 x 570	570 x 214 x 570	570 x 214 x 570	570 x 214 x 570	570 x 256 x 570	570 x 256 x 570	570 x 256 x 570
Net Weight		kg	12.6	12.6	13.7	13.7	15.0	15.0	15.0
Piping Connection	Liquid	mm	6.35	6.35	6.35	6.35	6.35	6.35	9.52
	Gas	mm	12.7	12.7	12.7	12.7	12.7	12.7	15.88
	Drain	I.D mm	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Decoration Panel 1	Model		PT-UQC	PT-UQC	PT-UQC	PT-UQC	PT-UQC	PT-UQC	PT-UQC
	Color (RAL Code)		Morning Fog (RAL 120-4)	Morning Fog (RAL 120-4)	Morning Fog (RAL 120-4)	Morning Fog (RAL 120-4)	Morning Fog (RAL 120-4)	Morning Fog (RAL 120-4)	Morning Fog (RAL 120-4)
	Dimensions	W x H x D mm	700 x 22 x 700	700 x 22 x 700	700 x 22 x 700	700 x 22 x 700	700 x 22 x 700	700 x 22 x 700	700 x 22 x 700
	Weight	kg	3.0	3.0	3.0	3.0	3.0	3.0	3.0
Decoration Panel 2	Model		PT-QCHW0	PT-QCHW0	PT-QCHW0	PT-QCHW0	PT-QCHW0	PT-QCHW0	PT-QCHW0
	Color (RAL Code)		Morning Fog (RAL 120-4)	Morning Fog (RAL 120-4)	Morning Fog (RAL 120-4)	Morning Fog (RAL 120-4)	Morning Fog (RAL 120-4)	Morning Fog (RAL 120-4)	Morning Fog (RAL 120-4)
	Dimensions	W x H x D mm	620 x 35 x 620	620 x 35 x 620	620 x 35 x 620	620 x 35 x 620	620 x 35 x 620	620 x 35 x 620	620 x 35 x 620
	Weight	kg	3.1	3.1	3.1	3.1	3.1	3.1	3.1

* This product contains Fluorinated Greenhouse Gases. (R410A)

1) Nom. : 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. I.D. : 'Internal Diameter'

Accessories

Model	ARNU05GTRC4	ARNU07GTRC4	ARNU09GTRC4	ARNU12GTRC4	ARNU15GTQC4	ARNU18GTQC4	ARNU21GTQC4
Dry Contact	Simple (1 Contact Point with Case)			PDRYCB000			
	2 Contact Point			PDRYCB400			
	For Thermostat (On-Off / Mode / Fan Speed)			PDRYCB300			
	Modbus Communication			PDRYCB500			
Front Panel	PT-QCHW0 / PT-UQC						
Ventilation Kit	PTVK430						
EEV Kit for MULTI V Indoor	PRGK024A0						

Wired Remote Controller							Wireless Remote Controller
Premium	Standard III			Standard II	Simple	Simple for Hotel	
PREMTA000 PREMTA000A PREMTA000B	PREMTB100 (White)	PREMTBB10 (Black)	PREMTB001 (White)	PREMTBB01 (Black)	PQRCVCL0Q (Black) PQRCVCL0QW (White)	PQRCHCA0Q (Black) PQRCHCA0QW (White)	PQWRHQFDB

INDOOR UNIT SPECIFICATION

4 Way CASSETTE (840 × 840)

ARNU24GTPC4 / ARNU28GTPC4 / ARNU30GTPC4 / ARNU36GTNC4
ARNU42GTMC4 / ARNU48GTMC4 / ARNU54GTMC4



Model	Independent Unit		ARNU24GTPC4	ARNU28GTPC4	ARNU30GTPC4	ARNU36GTNC4	ARNU42GTMC4	ARNU48GTMC4	ARNU54GTMC4
Capacity	Cooling	Nom kW	7.1	8.2	9.0	10.6	12.3	14.1	15.8
	Heating	Nom kW	8.0	9.2	10.0	11.9	13.8	15.9	18.0
Power Input	Cooling / Heating	Nom ¹⁾ W	31	40	40	70	104	120	135
	Cooling / Heating	Rated ²⁾ W	40	40	40	144	144	144	144
Power Supply		Ø / V / Hz	1 / 220-240 / 50 1 / 220 / 60	1 / 220-240 / 50 1 / 220 / 60	1 / 220-240 / 50 1 / 220 / 60	1 / 220-240 / 50 1 / 220 / 60	1 / 220-240 / 50 1 / 220 / 60	1 / 220-240 / 50 1 / 220 / 60	1 / 220-240 / 50 1 / 220 / 60
Airflow Rate	Cooling	H / M / L m ³ /min	17.0 / 15.0 / 13.0	19.0 / 16.0 / 14.0	24.3 / 22.8 / 19.5	25.0 / 21.0 / 19.0	30.0 / 27.0 / 24.0	31.0 / 29.0 / 27.0	34.0 / 32.0 / 27.0
	Heating	H / M / L m ³ /min	17.0 / 15.0 / 13.0	19.0 / 16.0 / 14.0	24.3 / 22.8 / 19.5	25.0 / 21.0 / 19.0	30.0 / 27.0 / 24.0	31.0 / 29.0 / 27.0	34.0 / 32.0 / 27.0
Sound Pressure		H / M / L dBA	36 / 34 / 31	39 / 35 / 33	40 / 36 / 33	43 / 40 / 37	44 / 41 / 38	46 / 43 / 41	50 / 48 / 44
Sound Power		H / M / L dBA	55 / 53 / 50	56 / 54 / 52	57 / 54 / 52	62 / 59 / 56	63 / 59 / 56	65 / 61 / 59	69 / 67 / 63
Dimensions	Body	W x H x D mm	840 x 204 x 840	840 x 204 x 840	840 x 204 x 840	840 x 246 x 840	840 x 288 x 840	840 x 288 x 840	840 x 288 x 840
Net Weight		kg	20.8	20.8	20.8	23.5	25.6	25.6	26.5
Piping Connection	Liquid	mm	9.52	9.52	9.52	9.52	9.52	9.52	9.52
	Gas	mm	15.88	15.88	15.88	15.88	15.88	15.88	15.88
	Drain	I.D mm	25.0	25.0	25.0	25.0	25.0	25.0	25.0
Decoration Panel	Model		PT-UMC1	PT-UMC1	PT-UMC1	PT-UMC1	PT-UMC1	PT-UMC1	PT-UMC1
	Color (RAL Code)		Morning Fog (RAL 120-4)	Morning Fog (RAL 120-4)	Morning Fog (RAL 120-4)	Morning Fog (RAL 120-4)	Morning Fog (RAL 120-4)	Morning Fog (RAL 120-4)	Morning Fog (RAL 120-4)
	Dimensions	W x H x D mm	950 x 25 x 950	950 x 25 x 950	950 x 25 x 950	950 x 25 x 950	950 x 25 x 950	950 x 25 x 950	950 x 25 x 950
	Weight	kg	5.6	5.6	5.6	5.6	5.6	5.6	5.6

* This product contains Fluorinated Greenhouse Gases. (R410A)

1) Nom. : 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. I.D. : 'Internal Diameter'

Accessories

Model	ARNU24GTPC4	ARNU28GTPC4	ARNU30GTPC4	ARNU36GTNC4	ARNU42GTMC4	ARNU48GTMC4	ARNU54GTMC4
Dry Contact	Simple (1 Contact Point with Case)			PDRYCB000			
	2 Contact Point			PDRYCB400			
	For Thermostat (On-Off / Mode / Fan Speed)			PDRYCB300			
	Modbus Communication			PDRYCB500			
Front Panel	PT-UMC1						
Ventilation Kit	PTEGM0						
EEV Kit for MULTI V Indoor	PTVK410 / PTVK420 / PTVK430						

Wired Remote Controller							Wireless Remote Controller
Premium	Standard III			Standard II	Simple	Simple for Hotel	
PREMTA000 PREMTA000A PREMTA000B	PREMTB100 (White)	PREMTBB10 (Black)	PREMTB001 (White)	PREMTBB01 (Black)	PQRCVCL0Q (Black) PQRCVCL0QW (White)	PQRCHCA0Q (Black) PQRCHCA0QW (White)	PQWRHQFDB

2 Way CASSETTE



ARNU09GTSC4 / ARNU12GTSC4 /
ARNU18GTSC4 / ARNU24GTSC4

Model	Independent Unit			ARNU09GTSC4	ARNU12GTSC4	ARNU18GTSC4	ARNU24GTSC4
Capacity	Cooling	Nom	kW	2.8	3.6	5.6	7.1
	Heating	Nom	kW	3.2	4.0	6.3	8.0
Power Input	Cooling / Heating	Nom ¹⁾	W	28	30	34	40
	Cooling / Heating	Rated ²⁾	W	70	70	70	70
Power Supply		Ø / V / Hz		1 / 220-240 / 50 1 / 220 / 60	1 / 220-240 / 50 1 / 220 / 60	1 / 220-240 / 50 1 / 220 / 60	1 / 220-240 / 50 1 / 220 / 60
Airflow Rate	Cooling	H / M / L	m ³ /min	10.8 / 9.8 / 9.1	11.1 / 10.3 / 9.4	11.8 / 10.8 / 9.8	14.5 / 12.4 / 10.3
	Heating	H / M / L	m ³ /min	10.8 / 9.8 / 9.1	11.1 / 10.3 / 9.4	11.8 / 10.8 / 9.8	14.5 / 12.4 / 10.3
Sound Pressure		H / M / L	dB(A)	33 / 31 / 30	34 / 32 / 31	35 / 33 / 31	40 / 37 / 33
Sound Power		H / M / L	dB(A)	42 / 40 / 38	43 / 41 / 39	44 / 43 / 41	49 / 46 / 41
Dimensions	Body	W x H x D	mm	830 x 225 x 600	830 x 225 x 600	830 x 225 x 600	830 x 225 x 600
Net Weight			kg	18.1	18.1	18.1	18.1
Piping Connection	Liquid		mm	6.35	6.35	6.35	9.52
	Gas		mm	12.7	12.7	12.7	15.88
	Drain	I.D	mm	25.0	25.0	25.0	25.0
Decoration Panel	Model			PT-USC	PT-USC	PT-USC	PT-USC
	Color			Morning Fog (RAL 120-4)	Morning Fog (RAL 120-4)	Morning Fog (RAL 120-4)	Morning Fog (RAL 120-4)
	Dimensions	W x H x D	mm	1,100 x 33 x 690	1,100 x 33 x 690	1,100 x 33 x 690	1,100 x 33 x 690
	Weight		kg	4.65	4.65	4.65	4.65

* This product contains Fluorinated Greenhouse Gases. (R410A)

1) Nom. : 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. I.D : ' Internal Diameter '

Accessories

Model	ARNU09GTSC4	ARNU12GTSC4	ARNU18GTSC4	ARNU24GTSC4
Dry Contact	Simple (1 Contact Point with Case)		PDRYCB000	
	2 Contact Point		PDRYCB400	
	For Thermostat (On-Off / Mode / Fan Speed)		PDRYCB300	
	Modbus Communication		PDRYCB500	
Front Panel		PT-USC		
EEV Kit for MULTI V Indoor	PRGK024A0			

Wired Remote Controller							Wireless Remote Controller
Premium	Standard III		Standard II		Simple	Simple for Hotel	
PREMTA000 PREMTA000A PREMTA000B	PREMTB100 (White)	PREMTBB10 (Black)	PREMTB001 (White)	PREMTBB01 (Black)	PQRCVCLOQ (Black) PQRCVCLOQW (White)	PQRCHCA0Q (Black) PQRCHCA0QW (White)	PQWRHQ0FDB

1 Way CASSETTE



ARNU07GTUC4 / ARNU09GTUC4 / ARNU12GTUC4
ARNU18GTTC4 / ARNU24GTTC4

Model	Independent Unit			ARNU07GTUC4	ARNU09GTUC4	ARNU12GTUC4	ARNU18GTTC4	ARNU24GTTC4
Capacity	Cooling	Nom	kW	2.2	2.8	3.6	5.6	7.1
	Heating	Nom	kW	2.5	3.2	4.0	6.3	7.1
Power Input	Cooling / Heating	Nom ¹⁾	W	20	22	24	38	51
	Cooling / Heating	Rated ²⁾	W	40	40	40	70	70
Power Supply		Ø / V / Hz		1 / 220-240 / 50 1 / 220 / 60	1 / 220-240 / 50 1 / 220 / 60	1 / 220-240 / 50 1 / 220 / 60	1 / 220-240 / 50 1 / 220 / 60	1 / 220-240 / 50 1 / 220 / 60
Airflow Rate	Cooling	H / M / L	m ³ /min	8.2 / 7.3 / 6.4	9.2 / 8.6 / 8.2	10.0 / 9.2 / 8.2	13.3 / 12.1 / 10.9	14.6 / 13.3 / 11.5
	Heating	H / M / L	m ³ /min	8.2 / 7.3 / 6.4	9.2 / 8.6 / 8.2	10.0 / 9.2 / 8.2	13.3 / 12.1 / 10.9	14.6 / 13.3 / 11.5
Sound Pressure		H / M / L	dB(A)	32 / 29 / 25	35 / 34 / 32	38 / 35 / 32	40 / 37 / 35	43 / 40 / 36
Sound Power		H / M / L	dB(A)	50 / 47 / 43	53 / 52 / 50	57 / 53 / 50	59 / 56 / 54	62 / 59 / 55
Dimensions	Body	W x H x D	mm	860 x 132 x 450	860 x 132 x 450	860 x 132 x 450	1,180 x 132 x 450	1,180 x 132 x 450
Net Weight			kg	13.6	13.6	13.6	15.6	15.6
Piping Connection	Liquid		mm	6.35	6.35	6.35	6.35	9.52
	Gas		mm	12.7	12.7	12.7	12.7	15.88
	Drain	I.D	mm	25.0	25.0	25.0	25.0	25.0
Decoration Panel	Model			PT-UUC (Grill) / PT-UUD (Panel)	PT-UUC (Grill) / PT-UUD (Panel)	PT-UUC (Grill) / PT-UUD (Panel)	PT-UTC (Grill) / PT-UTD (Panel)	PT-UTC (Grill) / PT-UTD (Panel)
	Color (RAL Code)			Noble White (RAL 110-1)	Noble White (RAL 110-1)	Noble White (RAL 110-1)	Noble White (RAL 110-1)	Noble White (RAL 110-1)
	Dimensions	W x H x D	mm	1,100 x 34 x 500	1,100 x 34 x 500	1,100 x 34 x 500	1,420 x 34 x 500	1,420 x 34 x 500
	Weight		kg	4.6	4.6	4.6	5.5	5.5

* This product contains Fluorinated Greenhouse Gases. (R410A)

1) Nom. : 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. I.D : ' Internal Diameter '

Accessories

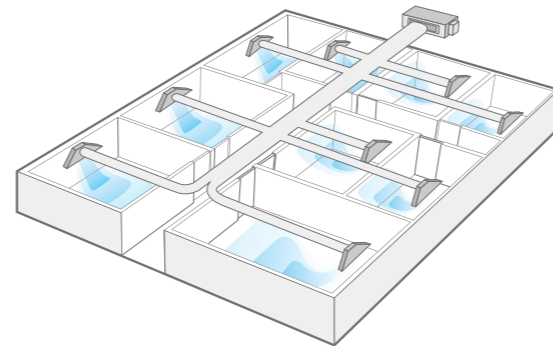
Model	ARNU07GTUC4	ARNU09GTUC4	ARNU12GTUC4	ARNU18GTTC4	ARNU24GTTC4
Dry Contact	Simple (1 Contact Point with Case)		PDRYCB000		
	2 Contact Point		PDRYCB400		
	For Thermostat (On-Off / Mode / Fan Speed)		PDRYCB300		
	Modbus Communication		PDRYCB500		
Front Panel		PT-UUC (Grill) / PT-UUD (Panel)		PT-UTC (Grill) / PT-UTD (Panel)	
EEV Kit for MULTI V Indoor	PRGK024A0				

Wired Remote Controller							Wireless Remote Controller
Premium	Standard III		Standard II		Simple	Simple for Hotel	
PREMTA000 PREMTA000A PREMTA000B	PREMTB100 (White)	PREMTBB10 (Black)	PREMTB001 (White)	PREMTBB01 (Black)	PQRCVCLOQ (Black) PQRCVCLOQW (White)	PQRCHCA0Q (Black) PQRCHCA0QW (White)	PQWRHQ0FDB

CEILING CONCEALED DUCT

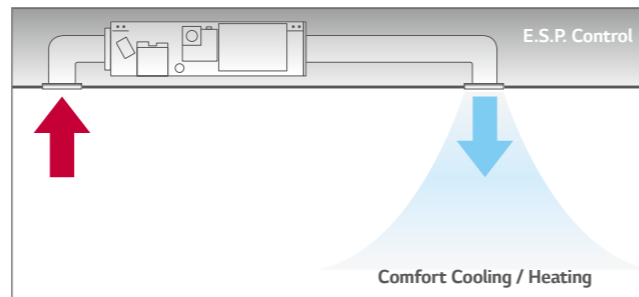
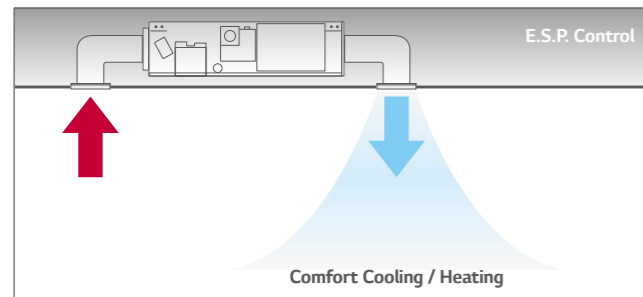
Operation for Multiple Rooms

Using a spiral duct (embedded or flexible type) and stream chamber, it is possible to operate cooling / heating for several rooms simultaneously.



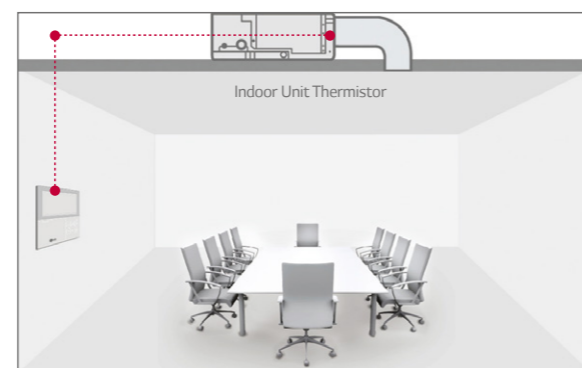
E.S.P. (External Static Pressure) Control

E.S.P. control function can make air volume controlled easily with remote controller. The BLDC motor can control fan speed and air volume regardless of the external static pressure. No additional accessories are necessary to control air flow.



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.

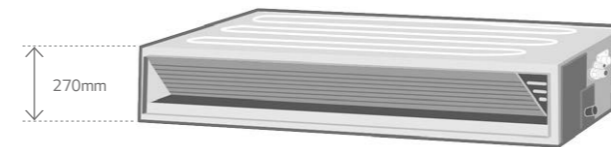


Remote Controller Thermistor

Compares temperatures sensed from different positions, and automatically selects the optimum temperature for users.

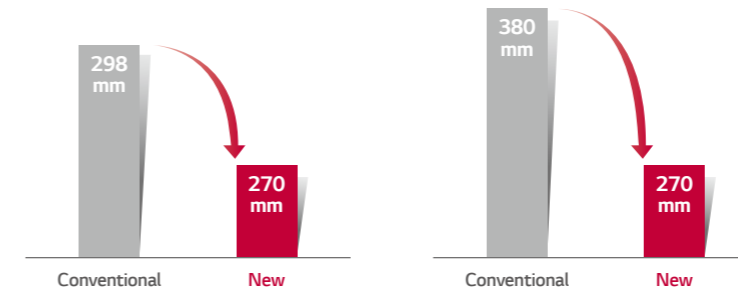
Minimized Height

New mid-static ducts provide ideal solution for installation in limited space.



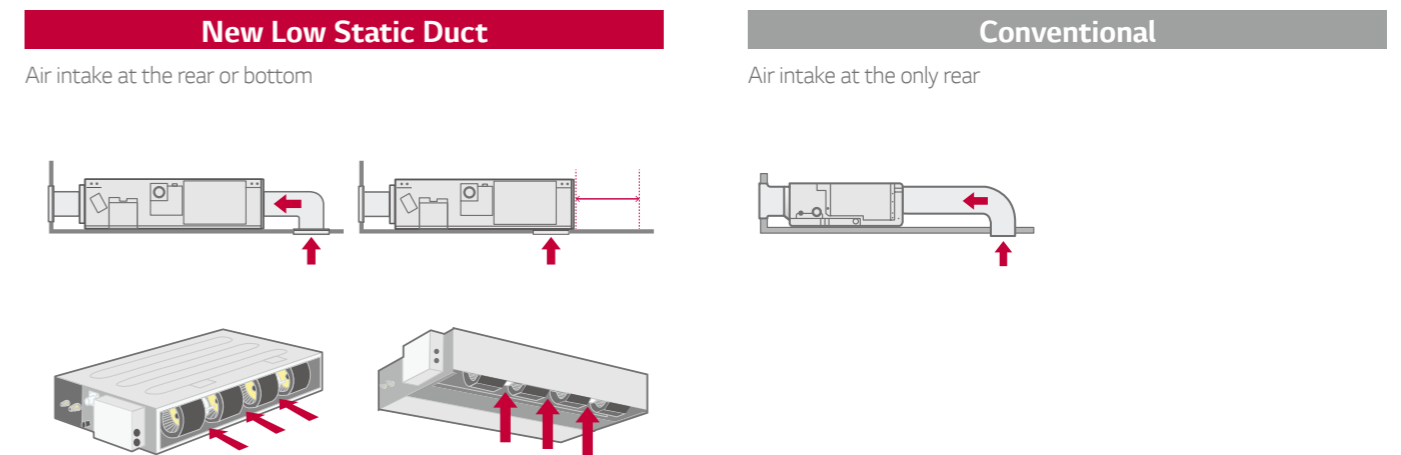
8 / 10kW

12.5kW



Flexible Installation (Low Static Duct Only)

The new low static duct allows the air intake at the rear or bottom under installation condition.



HIGH STATIC

ARNU07GBHA4 / ARNU09GBHA4
ARNU12GBHA4 / ARNU15GBHA4

ARNU18GBHA4 / ARNU24GBHA4 / ARNU28GBHA4
ARNU28GBGA4 / ARNU36GBGA4 / ARNU42GBGA4



Model	Independent Unit		ARNU07GBHA4	ARNU09GBHA4	ARNU12GBHA4	ARNU15GBHA4
Capacity	Cooling	Nom kW	2.2	2.8	3.6	4.5
	Heating	Nom kW	2.5	3.2	4.0	5.0
Power Input	Cooling / Heating	Nom ¹⁾ W	58	67	78	90
	Cooling / Heating	Rated ²⁾ W	150	150	150	150
Power Supply	Ø / V / Hz		1 / 220 - 240 / 50 1 / 220 / 60	1 / 220 - 240 / 50 1 / 220 / 60	1 / 220 - 240 / 50 1 / 220 / 60	1 / 220 - 240 / 50 1 / 220 / 60
Airflow Rate	Cooling	H / M / L m ³ /min	6.5 / 5.8 / 5.4	8.1 / 6.5 / 5.8	9.6 / 8.1 / 6.5	11.3 / 9.6 / 6.5
	Heating	H / M / L m ³ /min	9.0 / 7.5 / 6.0	8.1 / 6.5 / 5.8	9.6 / 8.1 / 6.5	11.3 / 9.6 / 6.5
External Static Pressure	Min - Max mmAq(Pa)		3(29) - 12(118)	3(29) - 12(118)	3(29) - 12(118)	3(29) - 12(118)
Sound Pressure	H / M / L dBA		26 / 25 / 23	26 / 25 / 23	27 / 26 / 23	28 / 27 / 25
Sound Power	H / M / L dBA		43 / 42 / 40	43 / 42 / 40	44 / 43 / 40	45 / 44 / 42
Dimensions	Body W x H x D mm		882 x 260 x 450	882 x 260 x 450	882 x 260 x 450	882 x 260 x 450
Net Weight	kg		26.0	26.0	26.0	26.0
Piping Connection	Liquid	mm	6.35	6.35	6.35	6.35
	Gas	mm	12.7	12.7	12.7	12.7
	Drain	ID mm	25.0	25.0	25.0	25.0

Model	Independent Unit		ARNU18GBHA4	ARNU24GBHA4	ARNU28GBHA4	ARNU28GBGA4	ARNU36GBGA4	ARNU42GBGA4
Capacity	Cooling	Nom kW	5.6	7.1	8.2	8.2	10.6	12.3
	Heating	Nom kW	6.3	8.0	9.2	9.2	11.9	13.8
Power Input	Cooling / Heating	Nom ¹⁾ W	103	132	130	157	209	235
	Cooling / Heating	Rated ²⁾ W	150	150	150	450	450	450
Power Supply	Ø / V / Hz		1 / 220 - 240 / 50 1 / 220 / 60	1 / 220 - 240 / 50 1 / 220 / 60	1 / 220 - 240 / 50 1 / 220 / 60	1 / 220 - 240 / 50 1 / 220 / 60	1 / 220 - 240 / 50 1 / 220 / 60	1 / 220 - 240 / 50 1 / 220 / 60
Airflow Rate	Cooling	H / M / L m ³ /min	13.0 / 11.3 / 9.6	16.0 / 14.4 / 13.0	19.8 / 17.6 / 15.7	25.9 / 24.1 / 21.8	32.3 / 29.0 / 25.3	34.5 / 32.3 / 30.7
	Heating	H / M / L m ³ /min	13.0 / 11.3 / 9.6	16.0 / 14.4 / 13.0	19.8 / 17.6 / 15.7	25.9 / 24.1 / 21.8	32.3 / 29.0 / 25.3	34.5 / 32.3 / 30.7
External Static Pressure	Min - Max mmAq(Pa)		3(29) - 12(118)	3(29) - 12(118)	5(49) - 16(157)	5(49) - 16(157)	5(49) - 16(157)	5(49) - 16(157)
Sound Pressure	H / M / L dBA		30 / 29 / 26	33 / 31 / 28	43 / 41 / 40	29 / 25 / 23	33 / 31 / 28	36 / 33 / 30
Sound Power	H / M / L dBA		49 / 46 / 43	52 / 49 / 45	62 / 59 / 58	46 / 42 / 40	52 / 49 / 45	55 / 52 / 49
Dimensions	Body W x H x D mm		882 x 260 x 450	882 x 260 x 450	882 x 260 x 450	1,182 x 298 x 450	1,182 x 298 x 450	1,182 x 298 x 450
Net Weight	kg		26.5	26.5	38.0	38.0	38.0	38.0
Piping Connection	Liquid	mm	6.35	9.52	9.52	9.52	9.52	9.52
	Gas	mm	12.7	15.88	15.88	15.88	15.88	15.88
	Drain	ID mm	25.0	25.0	25.0	25.0	25.0	25.0

*This product contains Fluorinated Greenhouse Gases.(R410A)

1) Nom. : 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. I.D - 'Internal Diameter'

*This product contains Fluorinated Greenhouse Gases.(R410A)

1) Nom. : 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. I.D - 'Internal Diameter'

Accessories

Model	ARNU07GBHA4	ARNU09GBHA4	ARNU12GBHA4	ARNU15GBHA4
Dry Contact	Simple (1 Contact Point with Case)		PDRYCB000	
	2 Contact Point		PDRYCB400	
	For Thermostat (On-Off / Mode / Fan Speed)		PDRYCB300	
	Modbus Communication		PDRYCB500	
EEV Kit for MULTI V Indoor	PRGK024A0		-	
IR Receiver	PWLRVN000		-	

Model	ARNU18GBHA4	ARNU24GBHA4	ARNU28GBHA4	ARNU28GBGA4	ARNU36GBGA4	ARNU42GBGA4
Dry Contact	Simple (1 Contact Point with Case)		PDRYCB000			
	2 Contact Point		PDRYCB400			
	For Thermostat (On-Off / Mode / Fan Speed)		PDRYCB300			
	Modbus Communication		PDRYCB500			
EEV Kit for MULTI V Indoor	PRGK024A0		-			
IR Receiver	PWLRVN000		-			

Wired Remote Controller							Wireless Remote Controller
Premium	Standard III		Standard II		Simple	Simple for Hotel	
PREMTA000 PREMTA000A PREMTA000B	PREMTB100 (White)	PREMTBB10 (Black)	PREMTB001 (White)	PREMTBB01 (Black)	PQRCVCLOQ (Black) PQRCVCLOQW (White)	PQRCHCA0Q (Black) PQRCHCA0QW (White)	PQWRHQ0FDB

Wired Remote Controller							Wireless Remote Controller
Premium	Standard III		Standard II		Simple	Simple for Hotel	
PREMTA000 PREMTA000A PREMTA000B	PREMTB100 (White)	PREMTBB10 (Black)	PREMTB001 (White)	PREMTBB01 (Black)	PQRCVCLOQ (Black) PQRCVCLOQW (White)	PQRCHCA0Q (Black) PQRCHCA0QW (White)	PQWRHQ0FDB

HIGH STATIC

ARNU48GBGA4 / ARNU48GBRA4 / ARNU54GBRA4
ARNU76GB8A4 / ARNU96GB8A4



Model	Independent Unit	ARNU48GBGA4	ARNU48GBRA4	ARNU54GBRA4	ARNU76GB8A4	ARNU96GB8A4	
Capacity	Cooling	Nom kW	14.1	14.1	15.8	22.4	28.0
	Heating	Nom kW	15.9	15.9	18.0	25.2	31.5
Power Input	Cooling / Heating	Nom ¹⁾ W	250	368	400	747	800
	Cooling / Heating	Rated ²⁾ W	450	450	450	800	800
Power Supply		Ø / V / Hz	1 / 220 - 240 / 50 1 / 220 / 60	1 / 220 - 240 / 50 1 / 220 / 60	1 / 220 - 240 / 50 1 / 220 / 60	1 / 220 - 240 / 50 1 / 220 / 60	1 / 220 - 240 / 50 1 / 220 / 60
Airflow Rate	Cooling	H / M / L m ³ /min	34.6 / 31.8 / 27.9	44.8 / 40.6 / 33.3	51.0 / 44.8 / 40.6	60.0 / 50.0 / 50.0	72.0 / 64.0 / 64.0
	Heating	H / M / L m ³ /min	34.6 / 31.8 / 27.9	44.8 / 40.6 / 33.3	51.0 / 44.8 / 40.6	60.0 / 50.0 / 50.0	72.0 / 64.0 / 64.0
External Static Pressure		Min - Max mmAq(Pa)	5(49) - 20(196)	5(49) - 20(196)	5(49) - 20(196)	6(59) - 25(245)	6(59) - 25(245)
Sound Pressure		H / M / L dBA	45 / 43 / 42	38 / 36 / 34	39 / 37 / 35	45 / 41 / 40	47 / 42 / 41
Sound Power		H / M / L dBA	64 / 62 / 60	56 / 55 / 53	56 / 55 / 54	65 / 64 / 59	69 / 60 / 59
Dimensions	Body	W x H x D mm	1,182 x 298 x 450	1,230 x 380 x 590	1,230 x 380 x 590	1,562 x 460 x 688	1,562 x 460 x 688
Net Weight		kg	38.0	53.0	53.0	87.0	87.0
		mm	9.52	9.52	9.52	9.52	9.52
Piping Connection	Liquid	mm	15.88	15.88	19.05	19.05	22.2
	Gas	mm	25.0	25.0	25.0	25.0	25.0
	Drain	ID mm					

*This product contains Fluorinated Greenhouse Gases.(R410A)

1) Nom. : 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. I.D - 'Internal Diameter'

4. BB : The Sound Pressure test condition is based on 220 Pa (High Static Pressure) as standard.

Accessories

Model	ARNU48GBGA4	ARNU48GBRA4	ARNU54GBRA4	ARNU76GB8A4	ARNU96GB8A4
Dry Contact	Simple (1 Contact Point with Case)			PDRYCB000	
	2 Contact Point			PDRYCB400	
	For Thermostat (On-Off / Mode / Fan Speed)			PDRYCB300	
	Modbus Communication			PDRYCB500	
EEV Kit for MULTI V Indoor				-	
IR Receiver				PWLRVN000	

Wired Remote Controller							Wireless Remote Controller
Premium	Standard III		Standard II		Simple	Simple for Hotel	
PREMTA000 PREMTA000A PREMTA000B	PREMTB100 (White)	PREMTBB10 (Black)	PREMTB001 (White)	PREMTBB01 (Black)	PQRVCVLOQ (Black) PQRVCVLOQW (White)	PQRCHCAOQ (Black) PQRCHCAOQW (White)	PQWRHQFDB

MID / HIGH STATIC

ARNU07GM1A4 / ARNU09GM1A4 / ARNU12GM1A4
ARNU15GM1A4 / ARNU18GM1A4 / ARNU24GM1A4



Model	Independent Unit	ARNU07GM1A4	ARNU09GM1A4	ARNU12GM1A4	ARNU15GM1A4	ARNU18GM1A4	ARNU24GM1A4	
Capacity	Cooling	Nom kW	2.2	2.8	3.6	4.5	5.6	7.1
	Heating	Nom kW	2.5	3.2	4.0	5.0	6.3	8.0
Power Input	Cooling / Heating	Nom ¹⁾ W	39	40	46	67	85	91
	Cooling / Heating	Rated ²⁾ W	190	190	190	190	190	190
Power Supply		Ø / V / Hz	1 / 220-240 / 50 1 / 220 / 60	1 / 220-240 / 50 1 / 220 / 60	1 / 220-240 / 50 1 / 220 / 60	1 / 220-240 / 50 1 / 220 / 60	1 / 220-240 / 50 1 / 220 / 60	1 / 220-240 / 50 1 / 220 / 60
Airflow Rate	Cooling	H / M / L m ³ /min	9.0 / 7.5 / 6.0	9.5 / 7.5 / 6.0	11.0 / 9.0 / 7.0	16.0 / 12.0 / 9.0	17.0 / 14.5 / 12.0	19.0 / 16.0 / 14.0
	Heating	H / M / L m ³ /min	9.0 / 7.5 / 6.0	9.5 / 7.5 / 6.0	11.0 / 9.0 / 7.0	16.0 / 12.0 / 9.0	17.0 / 14.5 / 12.0	19.0 / 16.0 / 14.0
External Static Pressure		Min - Max mmAq(Pa)	2(20) - 15(147)	2(20) - 15(147)	2(20) - 15(147)	2(20) - 15(147)	2(20) - 15(147)	2(20) - 15(147)
Sound Pressure		H / M / L dBA	26 / 24 / 23	27 / 25 / 23	27 / 25 / 23	30 / 27 / 23	31 / 28 / 25	32 / 29 / 26
Sound Power		H / M / L dBA	55 / 54 / 51	55 / 54 / 52	55 / 54 / 52	56 / 54 / 53	58 / 56 / 54	59 / 58 / 56
Dimensions	Body	W x H x D mm	900 x 270 x 700	900 x 270 x 700	900 x 270 x 700	900 x 270 x 700	900 x 270 x 700	900 x 270 x 700
Net Weight		kg	25.5	25.5	25.5	25.5	25.5	26.5
		mm	6.35	6.35	6.35	6.35	6.35	9.52
Piping Connection	Liquid	mm	12.7	12.7	12.7	12.7	12.7	15.88
	Gas	mm	25.0	25.0	25.0	25.0	25.0	25.0
	Drain	ID mm						

* This product contains Fluorinated Greenhouse Gases. (R410A)

1) Nom. : 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. I.D : 'Internal Diameter'

4. The Sound Pressure test condition is based on 50 Pa for middle static duct.

Accessories

Model	ARNU07GM1A4	ARNU09GM1A4	ARNU12GM1A4	ARNU15GM1A4	ARNU18GM1A4	ARNU24GM1A4
Dry Contact	Simple (1 Contact Point with Case)			PDRYCB000		
	2 Contact Point			PDRYCB400		
	For Thermostat (On-Off / Mode / Fan Speed)			PDRYCB300		
	Modbus Communication			PDRYCB500		
EEV Kit for MULTI V Indoor				PRGK024A0		
IR Receiver				PWLRVN000		

Wired Remote Controller							Wireless Remote Controller
Premium	Standard III		Standard II		Simple	Simple for Hotel	
PREMTA000 PREMTA000A PREMTA000B	PREMTB100 (White)	PREMTBB10 (Black)	PREMTB001 (White)	PREMTBB01 (Black)	PQRVCVLOQ (Black) PQRVCVLOQW (White)	PQRCHCAOQ (Black) PQRCHCAOQW (White)	PQWRHQFDB

MID / HIGH STATIC



ARNU28GM2A4 / ARNU36GM2A4 / ARNU42GM2A4
ARNU48GM3A4 / ARNU54GM3A4 / ARNU60GM3A4

Model	Independent Unit		ARNU28GM2A4	ARNU36GM2A4	ARNU42GM2A4	ARNU48GM3A4	ARNU54GM3A4	ARNU60GM3A4
Capacity	Cooling	Nom kW	8.2	10.6	12.3	14.1	15.8	17.5
	Heating	Nom kW	9.2	11.9	13.8	15.9	18.0	19.7
Power Input	Cooling / Heating	Nom ¹⁾ W	123	184	231	172	260	310
	Cooling / Heating	Rated ²⁾ W	350	350	350	400	400	400
Power Supply		Ø / V / Hz	1 / 220-240 / 50 1 / 220 / 60	1 / 220-240 / 50 1 / 220 / 60	1 / 220-240 / 50 1 / 220 / 60	1 / 220-240 / 50 1 / 220 / 60	1 / 220-240 / 50 1 / 220 / 60	1 / 220-240 / 50 1 / 220 / 60
Airflow Rate	Cooling	H / M / L	m3/min	28.0 / 24.0 / 21.0	32.0 / 28.0 / 24.0	38.0 / 33.0 / 28.0	40.0 / 34.0 / 28.0	50.0 / 45.0 / 40.0
	Heating	H / M / L	m3/min	28.0 / 24.0 / 21.0	32.0 / 28.0 / 24.0	38.0 / 33.0 / 28.0	40.0 / 34.0 / 28.0	50.0 / 45.0 / 40.0
External Static Pressure		Min - Max	mmAq(Pa)	4(39) - 15(147)	4(39) - 15(147)	4(39) - 15(147)	4(39) - 15(147)	4(39) - 10(98)
Sound Pressure		H / M / L	dBA	36 / 34 / 33	37 / 36 / 34	38 / 37 / 36	39 / 37 / 35	42 / 40 / 39
Sound Power		H / M / L	dBA	59 / 57 / 55	60 / 59 / 57	62 / 61 / 60	65 / 61 / 59	66 / 64 / 63
Dimensions	Body	W x H x D	mm	1,250 x 270 x 700	1,250 x 270 x 700	1,250 x 270 x 700	1,250 x 360 x 700	1,250 x 360 x 700
	Net Weight		kg	38.0	38.0	39.5	44.0	44.0
Piping Connection	Liquid		mm	9.52	9.52	9.52	9.52	9.52
	Gas		mm	15.88	15.88	15.88	15.88	19.05
	Drain		ID	25.0	25.0	25.0	25.0	25.0

* This product contains Fluorinated Greenhouse Gases. (R410A)

1) Nom. : 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. I.D : ' Internal Diameter '

4. The Sound Pressure test condition is based on 50 Pa for middle static duct.

Accessories

Model	ARNU28GM2A4	ARNU36GM2A4	ARNU42GM2A4	ARNU48GM3A4	ARNU54GM3A4	ARNU60GM3A4
Dry Contact	Simple (1 Contact Point with Case)			PDRYCB000		
	2 Contact Point			PDRYCB400		
	For Thermostat (On-Off / Mode / Fan Speed)			PDRYCB300		
	Modbus Communication			PDRYCB500		
EEV Kit for MULTI V Indoor				-		
IR Receiver				PWLRVN000		

Wired Remote Controller							Wireless Remote Controller
Premium	Standard III		Standard II		Simple	Simple for Hotel	
PREMTA000 PREMTA000A PREMTA000B	PREMTB100 (White)	PREMTBB10 (Black)	PREMTB001 (White)	PREMTBB01 (Black)	PQRVCLOQ (Black) PQRVCLOQW (White)	PQRCHCA0Q (Black) PQRCHCA0QW (White)	PQWRHQFDB

LOW STATIC



ARNU05GL1G4 / ARNU07GL1G4 / ARNU09GL1G4

Model	Independent Unit		ARNU05GL1G4	ARNU07GL1G4	ARNU09GL1G4
Capacity	Cooling	Nom kW	1.7	2.2	2.8
	Heating	Nom kW	1.9	2.5	3.2
Power Input	Cooling / Heating	Nom ¹⁾ W	29	31	39
	Cooling / Heating	Rated ²⁾ W	40	40	40
Power Supply		Ø / V / Hz	1 / 220-240 / 50 1 / 220 / 60	1 / 220-240 / 50 1 / 220 / 60	1 / 220-240 / 50 1 / 220 / 60
Airflow Rate	Cooling	H / M / L	m ³ /min	6.7 / 6.2 / 5.5	7.5 / 6.5 / 5.5
	Heating	H / M / L	m ³ /min	6.7 / 6.2 / 5.5	7.5 / 6.5 / 5.5
External Static Pressure		Min - Max	mmAq(Pa)	0(0) - 5(49)	0(0) - 5(49)
Sound Pressure		H / M / L	dBA	25 / 24 / 22	26 / 24 / 22
Sound Power		H / M / L	dBA	47 / 46 / 44	48 / 46 / 44
Dimensions	Body	W x H x D	mm	700 x 190 x 700	700 x 190 x 700
	Net Weight		kg	17.5	17.5
Piping Connection	Liquid		mm	6.35	6.35
	Gas		mm	12.7	12.7
	Drain		ID	25.4	25.4

* This product contains Fluorinated Greenhouse Gases. (R410A)

1) Nom. : 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. I.D : ' Internal Diameter '

4. L1 : The Sound Pressure test condition is based on 20 Pa (Static Pressure) as standard.

Accessories

Model	ARNU05GL1G4	ARNU07GL1G4	ARNU09GL1G4
Dry Contact	Simple (1 Contact Point with Case)		PDRYCB000
	2 Contact Point		PDRYCB400
	For Thermostat (On-Off / Mode / Fan Speed)		PDRYCB300
	Modbus Communication		PDRYCB500
EEV Kit for MULTI V Indoor			PRGK024A0
IR Receiver			PWLRVN000

Wired Remote Controller							Wireless Remote Controller
Premium	Standard III		Standard II		Simple	Simple for Hotel	
PREMTA000 PREMTA000A PREMTA000B	PREMTB100 (White)	PREMTBB10 (Black)	PREMTB001 (White)	PREMTBB01 (Black)	PQRVCLOQ (Black) PQRVCLOQW (White)	PQRCHCA0Q (Black) PQRCHCA0QW (White)	PQWRHQFDB

LOW STATIC



ARNU12GL2G4 / ARNU15GL2G4 / ARNU18GL2G4
ARNU21GL3G4 / ARNU24GL3G4

Model	Independent Unit			ARNU12GL2G4	ARNU15GL2G4	ARNU18GL2G4	ARNU21GL3G4	ARNU24GL3G4
Capacity	Cooling	Nom	kW	3.6	4.5	5.6	6.2	7.1
	Heating	Nom	kW	4.0	5.0	6.3	7.0	8.0
Power Input	Cooling / Heating	Nom ¹⁾	W	41	56	71	72	103
	Cooling / Heating	Rated ²⁾	W	85	85	85	115	115
Power Supply		Ø / V / Hz		1 / 220-240 / 50 1 / 220 / 60	1 / 220-240 / 50 1 / 220 / 60	1 / 220-240 / 50 1 / 220 / 60	1 / 220-240 / 50 1 / 220 / 60	1 / 220-240 / 50 1 / 220 / 60
Airflow Rate	Cooling	H / M / L	m ³ /min	10.0 / 8.5 / 7.0	12.5 / 10.0 / 8.5	15.0 / 12.5 / 10.0	17.5 / 14.0 / 12.0	20.0 / 16.0 / 12.0
	Heating	H / M / L	m ³ /min	10.0 / 8.5 / 7.0	12.5 / 10.0 / 8.5	15.0 / 12.5 / 10.0	17.5 / 14.0 / 12.0	20.0 / 16.0 / 12.0
External Static Pressure		Min - Max	mmAq(Pa)	0(0) - 5(49)	0(0) - 5(49)	0(0) - 5(49)	0(0) - 5(49)	0(0) - 5(49)
Sound Pressure		H / M / L	dBA	30 / 27 / 25	33 / 30 / 28	35 / 32 / 29	35 / 29 / 28	36 / 33 / 28
Sound Power		H / M / L	dBA	52 / 49 / 46	53 / 52 / 50	54 / 53 / 52	56 / 53 / 51	58 / 54 / 51
Dimensions	Body	W x H x D	mm	900 x 190 x 700	900 x 190 x 700	900 x 190 x 700	1,100 x 190 x 700	1,100 x 190 x 700
Net Weight			kg	23.0	23.0	23.0	27.0	27.0
Piping Connection	Liquid		mm	6.35	6.35	6.35	9.52	9.52
	Gas		mm	12.7	12.7	12.7	15.88	15.88
	Drain	I.D	mm	25.4	25.4	25.4	25.4	25.4

* This product contains Fluorinated Greenhouse Gases. (R410A)

1) Nom. : 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

- Due to our policy of innovation some specifications may be changed without notification
- I.D : ' Internal Diameter '
- L2, L3 : The Sound Pressure test condition is based on 20 Pa (Static Pressure) as standard.

Accessories

Model	ARNU12GL2G4	ARNU15GL2G4	ARNU18GL2G4	ARNU21GL3G4	ARNU24GL3G4
Simple (1 Contact Point with Case)			PDRYCB000		
Dry			PDRYCB400		
Contact			PDRYCB300		
For Thermostat (On-Off / Mode / Fan Speed)			PDRYCB500		
Modbus Communication					
EEV Kit for MULTI V Indoor		PRGK024A0			
IR Receiver			PWLRVN000		

Wired Remote Controller							Wireless Remote Controller
Premium	Standard III		Standard II		Simple	Simple for Hotel	
PREMTA000 PREMTA000A PREMTA000B	PREMTB100 (White)	PREMTBB10 (Black)	PREMTB001 (White)	PREMTBB01 (Black)	PQRVCLOQ (Black) PQRVCLOQW (White)	PQRCHCA0Q (Black) PQRCHCA0QW (White)	PQWRHQFDB

BUILT-IN



ARNU07GB3G4 / ARNU09GB3G4 / ARNU12GB3G4
ARNU15GB3G4 / ARNU18GB4G4 / ARNU24GB4G4

Model	Independent Unit			ARNU07GB3G4	ARNU09GB3G4	ARNU12GB3G4	ARNU15GB3G4	ARNU18GB4G4	ARNU24GB4G4
Capacity	Cooling	Nom	kW	2.2	2.8	3.6	4.5	5.6	7.1
	Heating	Nom	kW	2.5	3.2	4.0	5.0	6.3	8.0
Power Input	Cooling / Heating	Nom ¹⁾	W	30	38	41	53	60	83
	Cooling / Heating	Rated ²⁾	W	85	85	85	85	115	115
Power Supply		Ø / V / Hz		1 / 220-240 / 50 1 / 220 / 60	1 / 220-240 / 50 1 / 220 / 60	1 / 220-240 / 50 1 / 220 / 60	1 / 220-240 / 50 1 / 220 / 60	1 / 220-240 / 50 1 / 220 / 60	1 / 220-240 / 50 1 / 220 / 60
Airflow Rate	Cooling	H / M / L	m ³ /min	8.0 / 6.5 / 5.5	9.0 / 7.0 / 6.0	10.0 / 8.0 / 6.5	11.0 / 10.0 / 8.0	14.0 / 12.0 / 10.0	17.0 / 15.0 / 10.0
	Heating	H / M / L	m ³ /min	8.0 / 6.5 / 5.5	9.0 / 7.0 / 6.0	10.0 / 8.0 / 6.5	11.0 / 10.0 / 8.0	14.0 / 12.0 / 10.0	17.0 / 15.0 / 10.0
External Static Pressure		Min - Max	mmAq(Pa)	0(0) - 4(39)	0(0) - 4(39)	0(0) - 4(39)	0(0) - 4(39)	0(0) - 4(39)	0(0) - 4(39)
Sound Pressure		H / M / L	dBA	33 / 32 / 29	34 / 33 / 32	35 / 34 / 33	41 / 40 / 37	43 / 40 / 37	46 / 43 / 37
Sound Power		H / M / L	dBA	53 / 52 / 49	54 / 52 / 51	55 / 53 / 52	60 / 55 / 53	61 / 58 / 55	62 / 61 / 55
Dimensions	Body	W x H x D	mm	820 x 190 x 575	820 x 190 x 575	820 x 190 x 575	820 x 190 x 575	1,100 x 190 x 575	1,100 x 190 x 575
Net Weight			kg	21.0	21.0	21.0	21.0	26.0	26.0
Piping Connection	Liquid		mm	6.35	6.35	6.35	6.35	6.35	9.52
	Gas		mm	12.7	12.7	12.7	12.7	12.7	15.88
	Drain	I.D	mm	25.4	25.4	25.4	25.4	25.4	25.4

* This product contains Fluorinated Greenhouse Gases. (R410A)

1) Nom. : 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

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- I.D : ' Internal Diameter '

Accessories

Model	ARNU07GB3G4	ARNU09GB3G4	ARNU12GB3G4	ARNU15GB3G4	ARNU18GB4G4	ARNU24GB4G4
Simple (1 Contact Point with Case)				PDRYCB000		
Dry				PDRYCB400		
Contact				PDRYCB300		
For Thermostat (On-Off / Mode / Fan Speed)				PDRYCB500		
Modbus Communication						
Suction Grille		PBSGB30			PBSGB40	
Suction Canvas		PBSC30			PBSC40	
EEV Kit for MULTI V Indoor				PRGK024A0		
IR Receiver					PWLRVN000	

Wired Remote Controller							Wireless Remote Controller
Premium	Standard III		Standard II		Simple	Simple for Hotel	
PREMTA000 PREMTA000A PREMTA000B	PREMTB100 (White)	PREMTBB10 (Black)	PREMTB001 (White)	PREMTBB01 (Black)	PQRVCLOQ (Black) PQRVCLOQW (White)	PQRCHCA0Q (Black) PQRCHCA0QW (White)	PQWRHQFDB