CONSOLE

Installation Support Clip

During the cooling operation, the vane adjusts upwards to direct the air flow towards the ceiling. When heating, the vane directs the warm air downwards to balance the room temperature especially for floor.

Cooling



Heating (Normal)



Heating (Floor Heating Mode)



Quick Floor Heating

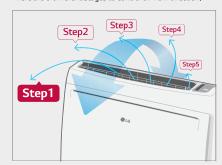
Console air conditioners offer a fast and powerful performance. Using the floor heating mode, console air conditioners provide faster floor heating and help to reach the desired temperature quickly.

		Company A	Electric Heater	LG	LG Floor Heating Mode
27°C	Vertical			4	1
15°C	Horizontal			+	
F	d Time for leating °C ~ 21°C)	12 minutes 30 seconds	50 minutes	9 minutes 30 seconds	8 minutes 40 seconds

(Test Condition: Target Temp 23°C, Indoor Room: 13°C-, Outdoor Room: 7°C)

5-Step Vane Control

There are 5 different stages to control air flow direction.



Healthier Air (3 Stage Air Filter System)



1st Advanced pre filter:

The antibacterial pre-filter primarily reduces large dust particles, mould and quilt dust.



2nd Allergy Filter:

Filter consists of enzyme that breaks down allergens, apatite and organic / inorganic binders. When the air passes through the filter, allergens cling to the filter, and the filter deactivates the allergens.



3rd Plasma Ion Generator:

The sterilised ion generator emits around 1.2 million ions, and traps some of the airborne hazardous substances.

CONSOLE

ARNU07GOAA4 / ARNU09GOAA4 ARNU12GQAA4 / ARNU15GQAA4



Model Independent Unit			ARNU07GQAA4	ARNU09GQAA4	ARNU12GQAA4	ARNU15GQAA4		
	Cooling	Nom kW		2.2	2.8	3.6	4.5	
Capacity	Heating	Nom	kW	2.5	3.2	4.0	5.0	
	Cooling / Heating	Nom 1)	W	15	15 15		24	
Power Input	Cooling / Heating	Rated 2)	W	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	
Airflow Rate	Cooling	H/M/L	m³/min	6.7 / 5.9 / 4.8	6.7 / 5.9 / 4.8	7.5 / 5.9 / 4.8	8.7 / 6.7 / 5.9	
	Heating	H/M/L	m³/min	6.7 / 5.9 / 4.8	6.7 / 5.9 / 4.8	7.5 / 5.9 / 4.8	8.7 / 6.7 / 5.9	
Sound Pressure H/M/L		dBA	37/34/28	37/34/28	39/34/28	42/37/31		
Sound Power		H/M/L	dBA	53 / 50 / 44	53 / 50 / 44	56 / 50 / 44	58/53/50	
Dimensions Body WxHxD		mm	700 x 600 x 210	700 x 600 x 210	700 x 600 x 210	700 x 600 x 210		
Net Weight kg		kg	14.0	14.0	14.0	14.0		
	Liquid 1		mm	6,35	6,35	6,35	6,35	
Piping Connection	Gas mm		mm	12.7	12.7	12.7	12.7	
	Drain	I.D	mm	12.2	12.2	12.2	12.2	

^{*} This product contains Fluorinated Greenhouse Gases. (R410A)

Accessories

Model		ARNU07GQ	AA4	ARNU09GQ	AA4	ARNU12GC	AA4	ARNU15GC	AA4
Simple (1 Contact point with case)		PDRYCB000							
Dry	2 Contact point	PDRYCB400							
Contact	For Thermostat (On-Off / Mode / Fan speed)	PDRYCB300							
	Modbus Communication	PDRYCB500							
EEV Kit for MULTI V indoor		PRGK024A0							

Wired Remote Contr	oller	Wireless Remote Controller			
Premium	Stan	dard II	Simple	Simple for Hotel	vvireless Remote Controller
PREMTAOOO PREMTAOOOB	PREMTBOO1 (White)	PREMTBB01 (Black)	PQRCVCLOQ (Black) PQRCVCLOQW (White)	PQRCHCAOQ (Black) PQRCHCAOQW (White)	PQWRHQ0FDB

Nom.: Performance tested under EN14511
 Rated: Nax power input allowed for fan motor

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^{3.} LD: 'Internal Diameter'