

**NEW Model :** AGYG09LVCA / AGYG12LVCA / AGYG14LVCA



Wireless R.C.



For AGYG09/12LVCA

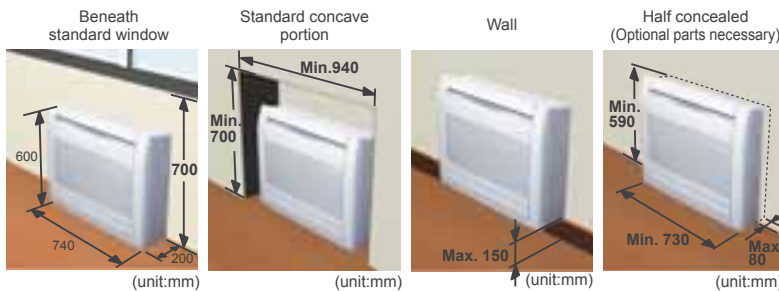


For AGYG14LVCA

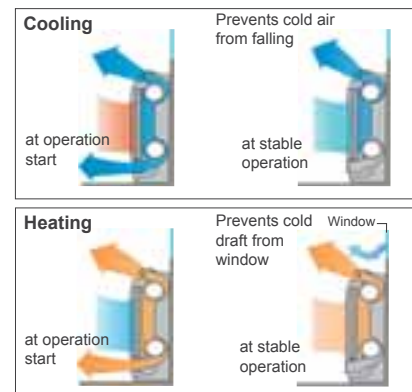


## Features

### Flexible & easy installation



### 2-Fan & Wide airflow



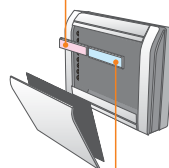
### Filter features

**Long-life\* Ion Deodorization Filter**  
The filter deodorizes by powerfully decomposing absorbed odors using the oxidizing and reducing effects of ions generated by the ultra-fine-particle ceramic.  
(\*The filter can be used for approx. 3 years if it is washed under water to restore its surface action when it is dirty.)

✚ Using different filters at both sides

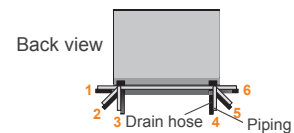
**Apple-catechin Filter**  
Fine dust, invisible mold spores, and harmful microorganisms are absorbed onto the filter by static electricity, and further growth is inhibited and deactivated by the polyphenol extracted from apples.

### Apple-catechin Filter

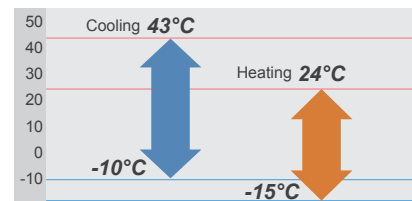


### Ion Deodorization Filter

### Flexible piping connection 6 direction of drain & piping



### Low ambient operation



### 10°C HEAT Operation

The room temperature can be set to go no lower than 10°C, thus ensuring that the room does not get too cold when not occupied

### Easy maintenance

Removable and washable panel

Removable panel



### Optional parts

- Wired Remote Controller: UTY-RNNYM, UTY-RVNYM
- Simple Remote Controller: UTY-RSNYM
- Half Concealed Kit: UTR-STA
- External Connect Kit: UTY-XWZX



## Specifications

Model No.	Indoor unit		AGYG09LVCA	AGYG12LVCA	AGYG14LVCA
	Outdoor unit		AOYG09LVCA	AOYG12LVCA	AOYG14LVLA
Power Source	V/∅/Hz		230/1/50	230/1/50	230/1/50
Capacity	Cooling	kW	2.6(0.9~3.5)	3.5(0.9~4.0)	4.2(0.9~5.0)
	Heating		3.5(0.9~5.5)	4.5(0.9~6.6)	5.2(0.9~8.0)
Input Power	Cooling/Heating	kW	0.53/0.79	0.94/1.19	1.14/1.44
EER	Cooling	W/W	4.91	3.72	3.68
COP	Heating		4.43	3.78	3.61
Pdesign	Cooling/Heating (@-10°C)	kW	2.6/2.9	3.5/3.8	4.2/4.7
SEER	Cooling	W/W	7.00	6.50	6.40
SCOP	Heating (Average)		4.20	4.00	4.00
Energy Efficiency Class	Cooling		A++	A++	A++
	Heating (Average)		A+	A+	A+
Running Current	Cooling/Heating	A	2.6/3.8	4.4/5.5	5.2/6.4
Annual Energy Consumption	Cooling	kWh/a	130	188	230
	Heating		967	1330	1645
Moisture Removal			1.3	1.8	2.1
Sound Pressure (Cooling)	Indoor	H/M/L/Q	40/35/29/22		44/38/31/22
	Outdoor		High	47	48
Sound Power (Cooling)	Indoor	High	55		58
	Outdoor		High	64	64
Airflow Rate (High)	Indoor / Outdoor		570/1680	570/1680	650/1910
Net Dimension H x W x D	Indoor	mm	600x740x200		600x740x200
		kg(lbs)	14(31)		14(31)
	Outdoor	mm	540x790x290		578x790x300
		kg(lbs)	36(79)		40(88)
Piping Connections (Small / Large)			6.35/9.52	6.35/9.52	6.35/12.7
Drain Hose Diameter (I.D./O.D.)			13.8/15.8 to 16.7	13.8/15.8 to 16.7	13.8/15.8 to 16.7
Max Pipe Length (Pre-Charge)			20(15)	20(15)	20(15)
Max Height Difference			15	15	15
Operation Range	Cooling	°CDB	-10~43		-10~43
	Heating		-15~24		-15~24
Refrigerant (Global Warming Potential)			R410A(1,975)	R410A(1,975)	R410A(1,975)

## Dimensions Models : AGYG09LVCA / AGYG12LVCA / AGYG14LVCA

(Unit : mm)

