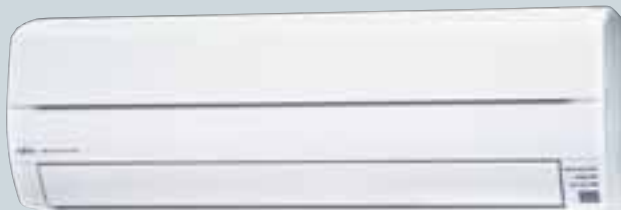


INVERTER Wall Mounted

Simple design with
energy saving.



CLASS **A** ALL **DC**
ASYA07LG

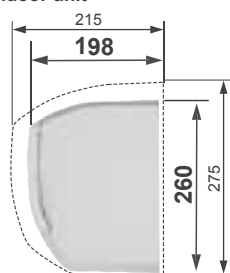
CLASS **A** ALL **DC**
ASYA09LG

CLASS **A** ALL **DC**
ASYA12LG

CLASS **A** ALL **DC**
ASYA14LG

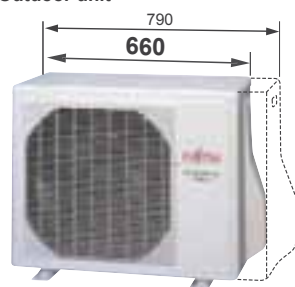
Compact design

Indoor unit



Volume
-10%

Outdoor unit

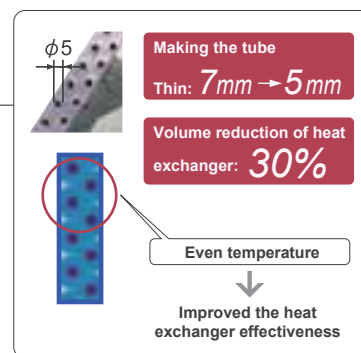


Volume
-30% Weight
-14%

For ASYA12LG

----- Conventional type
(Unit : mm)

High density heat transfer tube arrangement



Specifications

Model No.	Indoor unit		ASYA07LG	ASYA09LG	ASYA12LG	ASYA14LG
	Outdoor unit		AOYR07LG	AOYR09LG	AOYR12LG	AOYR14LG
Power Source		V/∅/Hz	230/1/50	230/1/50	230/1/50	230/1/50
Capacity	Cooling	kW	2.10(0.5~3.0)	2.50(0.5~3.2)	3.40 (0.9~3.9)	4.00(0.9~5.0)
	Heating	kW	3.00(0.5~4.5)	3.20(0.5~4.5)	4.00 (0.9~5.6)	5.00(0.9~7.0)
Input Power	Cooling/Heating	kW	0.47/0.66	0.63/0.75	0.90/0.97	1.08/1.30
EER - Energy Class	Cooling	W/W	4.47-A	3.97-A	3.80-A	3.70-A
COP - Energy Class	Heating		4.55-A	4.27-A	4.12-A	3.86/-A
Running Current	Cooling/Heating	A	2.4/3.2	3.2/3.7	4.3/4.6	4.9/5.7
Moisture Removal		l/h	1.0	1.3	1.8	2.1
Noise (Indoor)	Cooling H/M/L/Q	dB(A)	43/38/33/21	43/39/33/21	43/39/33/21	44/40/33/25
Noise (Outdoor)	Cooling		45	45	48	48
Airflow Rate (High)	Indoor / Outdoor	m³/h	750 / 1720	750/1720	750/1830	800/2040
Net Dimension H x W x D	Indoor	mm	260x790x198	260x790x198	260x790x198	260x790x198
		kg(lbs)	7.5(17)	7.5(17)	7.5(17)	7.5(17)
	Outdoor	mm	540x660x290	540x660x290	540x660x290	620x790x298
		kg(lbs)	25(55)	25(55)	32(71)	40(88)
Piping Connections (Small / Large)		mm	6.35/9.52	6.35/9.52	6.35/9.52	6.35/12.70
Drain Pipe Diameter (Inner/Outer)		mm	16/29	16/29	16/29	16/29
Max Pipe Length (Chargeless)		m	20(15)	20(15)	20(15)	20(15)
Max Height Difference			15	15	15	15
Operation Range	Cooling	°CDB	-10~43	-10~43	-10~43	-10~43
	Heating		-15~24	-15~24	-15~24	-15~24
Refrigerant			R410A	R410A	R410A	R410A

Air conditioner 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.

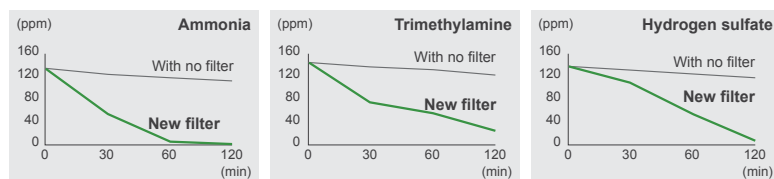
*The filter can be used for approx. 3 years if it is washed under water to restore its surface action when it is dirty.



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.

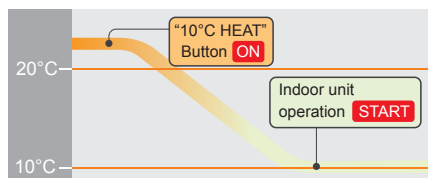
Deodorizing effect (Odor reduction rate)



Testing organization : Environmental Sanitary Inspection Center Test method : Deodorization Test

10°C HEAT Operation *Only available with Wireless RC.

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



Caution

- When the room temperature is higher than 10°C, "10°C HEAT" operation does not start. Operation starts and maintains the room temperature at 10°C for 48 hours when the temperature drops below 10°C.
- When "10°C HEAT" operation stops, the room set temperature quickly returns to the preset temperature.



Easy maintenance

Removable & washable panel



Dry operation

Dry operation removes moisture and keeps the air conditioner clean.

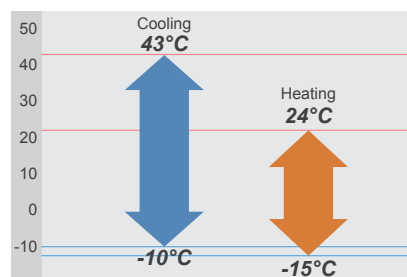
Quiet operation

Cooling mode (07/09/12TYPE)

Fan speed
Quiet

Noise level
21dB_(A)

Low ambient operation



Optional parts

Wired Remote Controller: UTB-YUD
Sub Interface Board: UTY-XCBXE
External Indication Kit: UTY-XWZX

Dimensions Models: ASYA07LG / ASYA09LG / ASYA12LG / ASYA14LG

(Unit : mm)

