FUJITSU
AIR CONDITIONING

New Product Release !

Split Air Conditioner

Wall Mounted

ECO Range Compact & Comfort

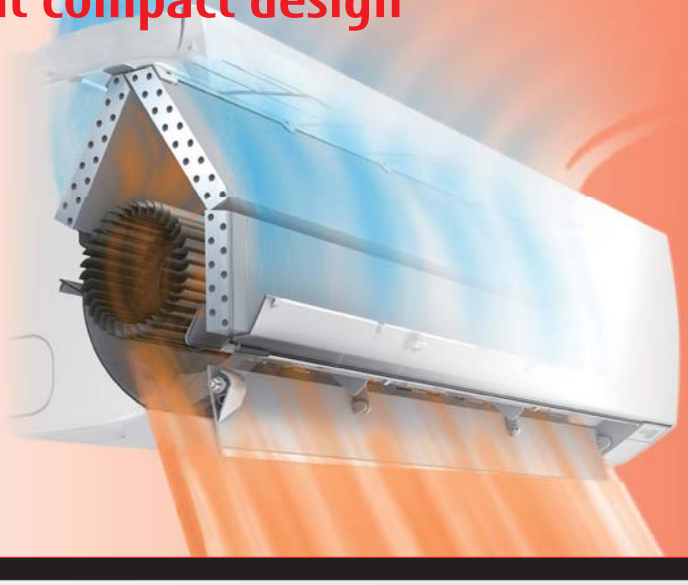
Refrigerant R410A
INVERTER
ALL DC i-PAM

ASYG09LLCE / ASYG12LLCE

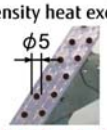


Point High efficient compact design

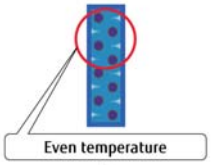




High density heat exchanger



Making the tube thin:
7 mm→5 mm
Increase of heat exchanger volume by high density and adopting sub heat exchanger



Improved heat exchanger effectiveness

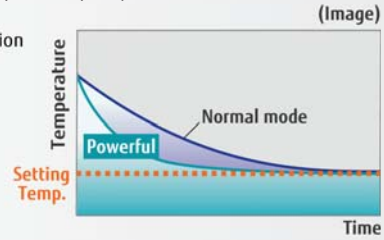
Point More Comfort airflow

Powerful operation

Reach the setting temperature quickly.

Ex. : Cooling operation

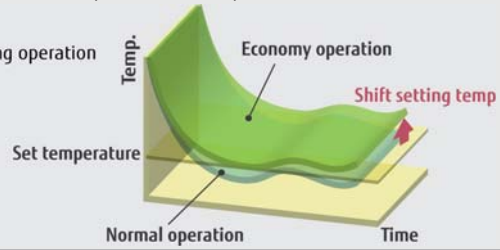
(Image)



Economy operation

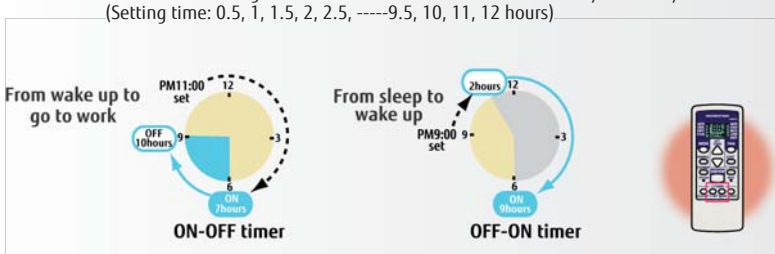
Setting temp. is shifted by 1°C automatically.

Ex. : Cooling operation



Point More Convenient Timer

You can set an integrated ON-OFF or OFF-ON timer suitable for your life style.
(Setting time: 0.5, 1, 1.5, 2, 2.5, -----9.5, 10, 11, 12 hours)



Point Super Quiet Operation

Top class low noise operation by new airflow construction. Our quiet operation makes the more comfortable environment in a bed room and a study room, etc.

Fan speed
Quiet

Noise level
22dB(A)

Model: ASYG09LLCE / ASYG12LLCE


Wireless RC




AOYG09/12LLCE

Optional parts

Wireless Remote Control Holder : UTZ-RXLA

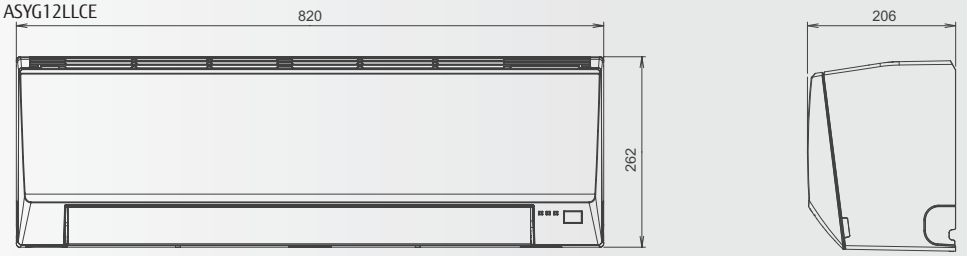
Feature explanation

- Economy mode
- Powerful mode
- Auto-changeover
- Up / down swing flaps
- Automatic fan speed
- Auto restart
- Sleep timer
- Program timer
- Filter sign
- Washable panel

Dimensions

Indoor unit : ASYG09LLCE / ASYG12LLCE

(Unit : mm)



Specifications

Model No.	Indoor unit			ASYG09LLCE	ASYG12LLCE
	Outdoor unit			AOYG09LLCE	AOYG12LLCE
Power Source				Single-phase,~230V,50Hz	
Nominal Capacity	Cooling		kW	2.5(0.9-3.0)	3.4(0.9-3.8)
	Heating			3.0(0.9-3.8)	4.0(0.9-5.0)
UK Total/Sensible Cooling*				2.42 / 1.59	3.29 / 2.14
Power Consumption	Cooling/Heating		kW	0.730-0.740	1.080/1.130
EER	Cooling		W/W	3.42	3.15
COP	Heating			4.05	3.54
Pdesign	Cooling/Heating(-10°C)		kW	2.50/2.30	3.40/3.20
SEER	Cooling		W/W	6.90	6.60
SCOP	Heating (Average)			4.00	3.80
Energy Efficiency Class	Cooling			A++	A++
	Heating (Average)			A+	A
Annual Energy Consumption	Cooling		kWh/a	127	180
	Heating			805	1,179
Moisture Removal			l/h	1.30	1.80
Sound Pressure Level	Indoor (Cooling)	H/M/L/Q	dB(A)	43/38/33/22	43/38/33/22
	Indoor (Heating)	H/M/L/Q		43/38/33/22	43/38/33/22
	Outdoor(Cooling/Heating)	High		47/48	50/51
Sound Power Level	Indoor(Cooling/Heating)	High		59/60	59/60
	Outdoor(Cooling/Heating)	High		61/61	65/65
Airflow Rate	Indoor / Outdoor	High	m^3/h	720/1,670	720/1,830
Net Dimensions H x W x D	Indoor		mm	262×820×206	262×820×206
Weight			kg	7.0	7.0
	Outdoor		mm	535×663×293	535×663×293
			kg	24	26
Remote Controller Type				Wireless	Wireless
Interconnecting Cable (Suggested cable size 1.5mm)				3 Core + Earth	
Suggested MCB Size			Amp	10	10
Max. Operating Current	Cooling/Heating		Amp	6.00/7.50	6.50/9.00
Power Supply To				Outdoor	
Connection Pipe Diameter (Gas / Liquid)			Inch	3/8 & 1/4	3/8 & 1/4
Max Pipe Length (Factory Gas Charge Pipe Length)			m	20(15)	20(15)
Max Height Difference				15	15
Refrigerant	Type			R410A	R410A
	Charge		g	650	850
	Additional Charge		g/m	20	20
Operation Range	Cooling		°CDB	-10 to 43	-10 to 43
	Heating			-15 to 24	-15 to 24

Note: Specifications are based on the following conditions.
Cooling : Indoor temperature of 27°CDB / 19°CWB, and outdoor temperature of 35°CDB / 24°CWB.UK 23°C Indoor and 30°C Outdoor.
Heating : Indoor temperature of 20°CDB / 15°CWB, and outdoor temperature of 7°CDB / 6°CWB. UK 20°C Indoor and 0°C Outdoor.
Pipe length : 5.0m
Height difference : 0m (Outdoor unit - Indoor unit)

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- Specifications and design are subject to change without notice for further improvement.
- Actual products' colors may be different from the colors shown in this printed material.

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