

Wall Mounted

ECO Range Compact & Comfort

Refrigerant
R410A
INVERTER

ALL
DC

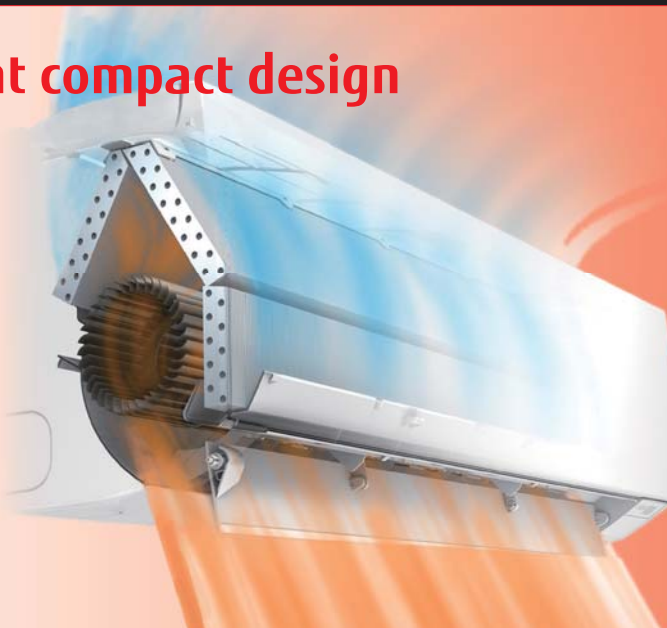
i
i-PAM

ASYG09LLCE / ASYG12LLCE

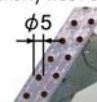


Point

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



Even temperature

Improved heat exchanger
effectiveness

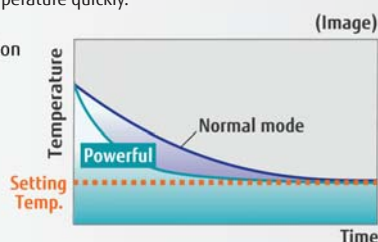
Point

More Comfort airflow

Powerful operation

Reach the setting temperature quickly.

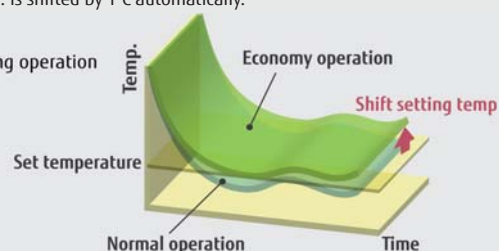
Ex. : Cooling operation



Economy operation

Setting temp. is shifted by 1°C automatically.

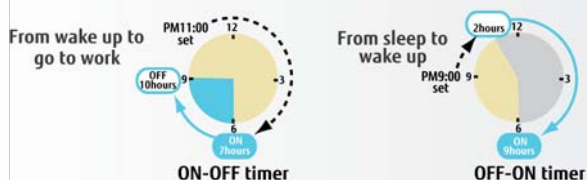
Ex. : Cooling operation



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



Automatic fan speed



Filter sign



Powerful mode



Auto restart



Washable panel



Auto-changeover



Sleep timer



Up / down swing flaps



Program timer

Dimensions

Indoor unit : ASYG09LLCE / ASYG12LLCE

820

262

206

(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		I/h	1.30		1.80		
Sound Pressure Level	Indoor (Cooling)	H/M/L/Q	43/38/33/22		43/38/33/22		
	Indoor (Heating)	H/M/L/Q	43/38/33/22		43/38/33/22		
Sound Power Level	Outdoor(Cooling/Heating)	High	47/48		50/51		
	Indoor(Cooling/Heating)	High	59/60		59/60		
	Outdoor(Cooling/Heating)	High	61/61		65/65		
Airflow Rate	Indoor / Outdoor	High	m³/h	720/1,670	720/1,830		
Net Dimensions H x W x D Weight	Indoor	mm	262×820×206		262×820×206		
		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)



Fujitsu General (Shanghai) Co., Ltd.



ISO 9001
Certified number: 01 100 79269



ISO 14001
Certified number: 01 100 79269



UKAS
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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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