

AIR CONDITIONING

Split Air Conditioner

New Wall Mounted Model

ASYG30KMTA / AOYG30KMTA ASYG36KMTA / AOYG36KMTA





Smart Device Control (Option)

One mobile device can control up to 24 indoor units remotely. Multiple devices can also be used to control a single unit.





- 1. You will require an internet connection on your mobile device to control your unit remotely via the FGLair app.
- 2. Installing the Fujitsu wireless LAN technology requires the presence of an existing wireless LAN internet connection and router within your home.







NEW Wireless LAN Interface





Compact and lightweight outdoor unit

A compact size and lightweight indoor unit & outdoor unit has been developed by reducing the basic chassis and the overall material weight.





Adopting new refrigerant R32

R32 refrigerant is highly environmentally friendly for the reduction of the global warming potential than other refrigerant.



Model: ASYG30KMTA / AOYG30KMTA ASYG36KMTA / AOYG36KMTA







ASYG30 / 36KMTA

AOYG30 / 36KMTA

Side view

Optional parts

Wired Remote Controller : UTY-RNRYZ3 Simple Remote Controller: UTY-RSRY External Connect Kit : UTY-XWZXZ5

External Input

and Output PCB : UTY-XCSXZ2 Communication Kit : UTY-TWRXZ2 Wireless LAN Interface : UTY-TFSXF2

Dimensions Outdoor unit: AOYG30 / 36KMTA (Unit:mm) Indoor unit: ASYG30 / 36KMTA 1,150 280 320 3way valve (Liquid) 340 Cabel port ø28 : Cabel port Front view Side view Pipe port

			TENTATIVE		
Model No.	Indoor unit		ASYG30KMTA	ASYG36KMTA	
			AOYG30KMTA	AOYG36KMTA	
Power Source			Single phase, ~2	230V, 50Hz	
Capacity	Cooling	kW	8.0 (2.9-9.0)	9.4(2.9-10.0)	
	Heating		8.8(2.2-11.0)	10.1(2.7-11.2)	
UK Total/sensible cooling		kW	7.55 / 8.87	5.82 / 6.70	
Input Power	Cooling/Heating	kW	2.33/2.20	3.16/2.73	
EER	Cooling	W/W	3.43	2.97	
COP	Heating	VV/ VV	4.00	3.70	
Pdesign	Cooling/Heating(-10°C)	kW	8.0/6.5	9.4/7.1	
SEER	Cooling	W/W	6.67	6.14	
SCOP	Heating (Average)	VV/ VV	4.54	4.52	
Energy Efficiency	Cooling		A++	A++	
Class	Heating (Average)		A+	A+	
Annual Energy	Cooling	LAMIL /	419	535	
Consumption	Heating	kWh/a	2,001	2,198	
Moisture Removal		I/h	2.6	3.8	
Sound Pressure Level	Indoor (Cooling) H/M/L/Q	dB(A)	50/44/40/33	50/44/40/33	
	Indoor (Heating) H/M/L/Q		49/44/39/33	49/44/39/33	
	Outdoor(Cooling/Heating) High		53/55	55/55	
Sound Power Level	Indoor(Cooling/Heating) High		65/65	65/65	
	Outdoor(Cooling/Heating) High		68/69	70/70	
Airflow Rate	Indoor / Outdoor (Cooling) High	m³/h	1,330/3,750	1,330/3,750	
	Indoor / Outdoor (Heating) High		1,330/3,750	1,330/3,750	
Net Dimensions	Indoor	mm	340x1,150x280	340x1,150x280	
H x W x D	Outdoor	mm	788x940x320	788x940x320	
Weight	Indoor	kg(lbs)	18.5(41)	18.5(41)	
	Outdoor	kg(lbs)	52.0(115)	52.0(115)	
Remote Controller Type (Supplied With Unit)		3()	Wireless	Wireless	
Interconnecting Cable (Suggested cable size 1.5mm)			3 Core + Earth		
Suggested MCB Size		Amp	25	25	
Max. Operating Current	Cooling/Heating	A	21.0/21.0	21.5/21.5	
Power Supply To		Outdoor			
Connection Pipe Diameter (Gas / Liquid) In		Inch	5/8 & 3/8	5/8 & 3/8	
Max Pipe Length (Pre-Charge)			50(30)	50(30)	
Max Height Difference		m –	30	30	
Refrigerant	Туре		R32	R32	
	Charge	g	1900	1900	
	Additional Charge	g/m	40	40	
Operation Range	Cooling	°CDB -	-15to46	-15to46	
	Heating		-15to24	-15to24	

Note: Specifications are based on the following conditions.

Cooling : Indoor temperature of 27 °CDB / 19 °CWB, and outdoor temperature of 35 °CDB / 24 °CWB. Heating: Indoor temperature of 20°CDB / (15°CWB), and outdoor temperature of 7°CDB / 6°CWB.

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