



AIR CONDITIONING

# 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.

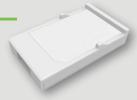




- 1. You will require an internet connection on your mobile device to control your unit remotely via the FGLair app.
- 2. Installing the Fujitsu wireless LAN technology requires the presence of an existing wireless LAN internet connection and router within your home.







**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

#### **Optional parts**

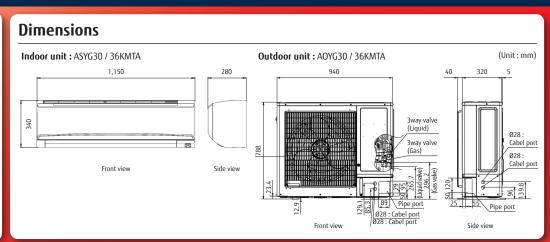
Wired Remote Controller : UTY-RNRYZ3
Simple Remote Controller : UTY-RSRY
External Connect Kit : UTY-XWZXZ5

External Input

and Output PCB : UTY-XCSXZ2

Communication Kit : UTY-TWRXZ2

Wireless LAN Interface : UTY-TFSXF2



TENTATIVE

		IENIAIIVE			
Model No.				ASYG30KMTA	ASYG36KMTA
				AOYG30KMTA	AOYG36KMTA
Power Source				Single phase, ~230V, 50Hz	
Capacity	Cooling		1	8.0 (2.9-9.0)	9.4(2.9-10.0)
	Heating		kW	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		14//14/	3.43	2.97
COP	Heating		W/W	4.00	3.70
Pdesign	Cooling/Heating(-10°C)		kW	8.0/6.5	9.4/7.1
SEER	Cooling Heating (Average)		W/W	6.67	6.14
SCOP				4.54	4.52
Energy Efficiency	Cooling			A++	A++
Class	Heating (Average)			A+	A+
Annual Energy Consumption	Cooling		kWh/a	419	535
	Heating		KWII/d	2,001	2,198
Moisture Removal			I/h	2.6	3.8
Sound Pressure Level	Indoor (Cooling)	H/M/L/Q		50/44/40/33	50/44/40/33
	Indoor (Heating)	H/M/L/Q	dB(A)	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
HxWxD	Outdoor		mm	788x940x320	788×940×320
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)				Wireless	Wireless
Interconnecting Cable (Suggested cable size 1.5mm)				3 Core + Earth	
Suggested MCB Size			Amp	25	25
Max. Operating Current	nt Cooling/Heating		А	21.0/21.0	21.5/21.5
Power Supply To				Outdoor	
Connection Pipe Diameter (Gas / Liquid)			Inch	5/8 & 3/8	5/8 & 3/8
Max Pipe Length (Pre-Charge)			m	50(30)	50(30)
Max Height Difference			111	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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