

AIR CONDITIONING

# New Wall Mounted Model



ASYG18KMTA / AOYG18KMTA  
ASYG24KMTA / AOYG24KMTA

## Point Slim & stylish design

Slim and stylish design is realised by high density multi-path heat exchanger and high efficiency fan.



## Point High Energy Saving

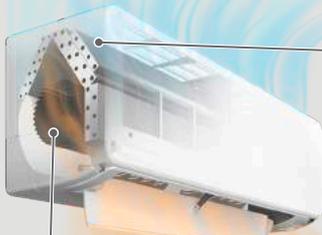
Top class high efficiency is achieved by high efficient lamda heat exchanger, large cross flow fan and new refrigerant.

SEER  
**7.7**  
(18 model)

SCOP  
**4.5**  
(18 model)

Rank  
Cooling  
**A++**  
Heating  
**A+**

High efficiency heat exchanger  
The heat exchange efficiency has been significantly improved with the hi-density and large heat exchanger, attaining the top-level Star Rating.



Ø107 Large cross-flow fan  
With the large-diameter fan, efficient air volume can be obtained at low power.



Ø7 mm Large heat exchanger  
Ø5 mm Hi-density heat exchanger



## Point Smartdevice 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.

This model can be controlled from anywhere using smart device by installing optional wireless LAN interface. Wireless LAN interface can be installed easily without specialised installation work.



**Model: ASYG18KMTA / ASYG24KMTA  
AOYG18KMTA / AOYG24KMTA**



Wireless RC



ASYG18/24KMTA



AOYG18KMTA



AOYG24KMTA

**Optional parts**

Wired Remote Controller : UTY-RNRYZ3  
External Input and Output PCB : UTY-XCSXZ2

Simple Remote Controller : UTY-RSRY  
Communication Kit : UTY-TWRXZ2

External Connect Kit : UTY-XWZXZ5  
Wireless LAN Interface : UTY-TFSXF2

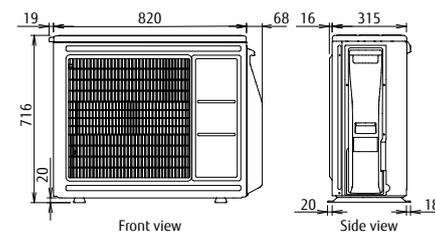
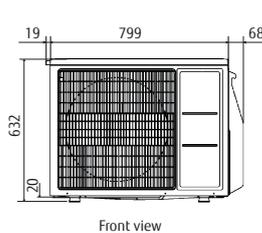
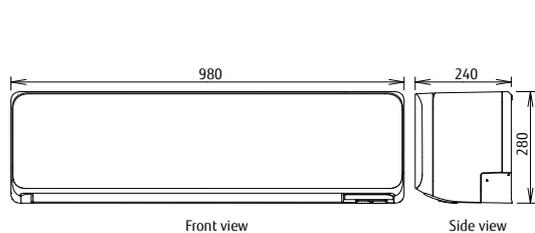
**Dimensions**

Indoor unit : ASYG18/24KMTA

Outdoor unit : AOYG18KMTA

AOYG24KMTA

(Unit : mm)



**Specifications**

Model No.	Indoor unit		Outdoor unit		ASYG18KMTA	ASYG24KMTA
					AOYG18KMTA	AOYG24KMTA
Power Source					Single-phase, ~230V, 50Hz	
Capacity	Cooling / UK Total / Sensible		kW	5.2 (0.9 - 6.0) / 4.91 / 3.76		7.1 (0.9 - 8.0) / 6.7 / 4.93
	Heating			6.3 (0.9 - 8.7)		8.0 (0.9 - 10.6)
Input Power	Cooling / Heating		kW	1.39 / 1.56		2.08 / 1.91
EER	Cooling		W/W	3.74		3.41
COP	Heating		W/W	4.04		4.19
Pdesign	Cooling / Heating (-10°C)		kW	5.2 / 4.8		7.1 / 7.1
SEER	Cooling		W/W	7.77		7.28
SCOP	Heating (Average)		W/W	4.56		4.18
	Cooling			A++		A++
Energy Efficiency Class	Heating (Average)			A+		A+
	Max. Operating Current		Amp	9.5 / 13.5 / 16		13.5 / 16.0 / 16
Annual Energy Consumption	Cooling		kWh/a	234		341
	Heating		kWh/a	1,472		2,372
Moisture Removal			l/h	1.3		2.7
Sound Pressure Level	Indoor (Cooling)	H / M / L / Q	dB(A)	45 / 40 / 35 / 29		49 / 40 / 35 / 29
	Indoor (Heating)	H / M / L / Q		46 / 40 / 35 / 29		49 / 40 / 35 / 29
	Outdoor (Cooling / Heating)	High		50 / 50		54 / 52
Sound Power Level	Indoor (Cooling / Heating)	High	dB(A)	60 / 61		65 / 65
	Outdoor (Cooling / Heating)	High		65 / 65		67 / 66
	Indoor / Outdoor (Cooling)	High		980 / 2,346		1,170 / 3,240
Airflow Rate	Indoor / Outdoor (Heating)		m³/h	1,020 / 2,100		1,170 / 2,820
	Dimensions		mm	280×980×240		716×820×315
H×W×D	Indoor		mm	632×799×290		716×820×315
	Outdoor			kg (lbs)	12.5	
Weight	Indoor		kg (lbs)		36 (79)	
	Outdoor					
Connection Pipe Diameter (Gas / Liquid)			Inch	1/2 / 1/4		1/2 / 1/4
Drain hose Diameter (I.D. / O.D.)			mm	Ø13.8 / Ø 15.8 to Ø 16.7		
Max Pipe Length (Pre - Charge)			m	25 (15)		30 (15)
Max Height Difference			m	20		25
Operation Range	Cooling		°CDB	-10 to 46		
	Heating			-15 to 24		
Refrigerant	Type (Global Warming Potential)		kg(CO2eq-T)	R32 (675)		
	Charge			1.02 (0.689)		1.32 (0.891)

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.



ISO 9001 Certified number: 01 100 075229  
ISO 14001 Certified number: 01 104 9245  
Fujitsu General (Thailand) Co., Ltd.

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

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