

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

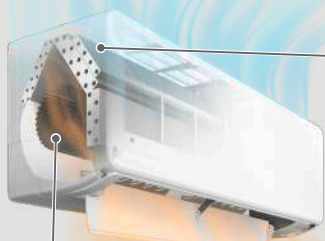
Top class high efficiency is achieved by high efficient lamda heat exchanger, large cross flow fan and new refrigerant.

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.



New wireless LAN interface (USB)

**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

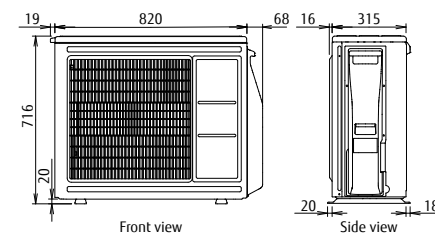
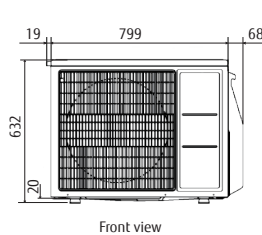
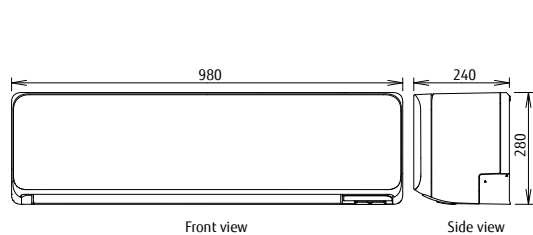
Dimensions

Indoor unit : ASYG18/24KMTA

Outdoor unit : AOYG18KMTA

AOYG24KMTA

(Unit : mm)



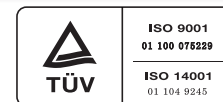
Specifications

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	Cooling / Heating / Suggested MCB	Amp			9.5 / 13.5 / 16	13.5 / 16.0 / 16	
Annual Energy Consumption	Cooling	kWh/a			234	341	
	Heating				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)	High	m³/h			1,020 / 2,100	1,170 / 2,820
Dimensions	Indoor	mm			280×980×240		
	Outdoor				632×799×290	716×820×315	
Weight	Indoor	kg (lbs)			12.5		
	Outdoor				36 (79)	42 (93)	
Connection Pipe Diameter (Gas / Liquid)			Inch			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)	
Max Height Difference			m			20	
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.

Distributed by :

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