

New Wall Mounted Model

ASYG18KMTA / AOYG18KMTA
ASYG24KMTA / AOYG24KMTA



Slim & stylish design

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



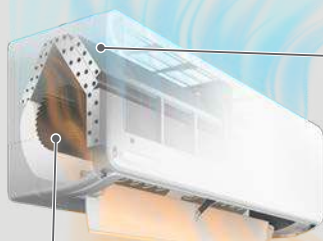
High Energy Saving

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+



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



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.

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



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

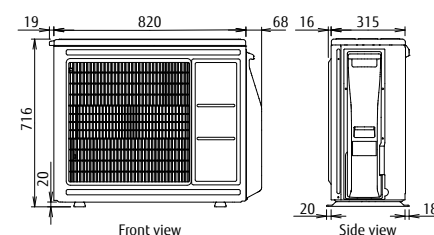
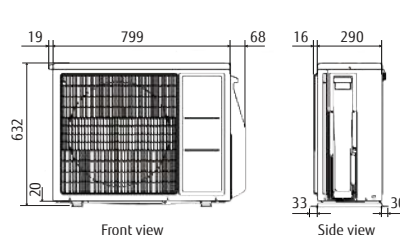
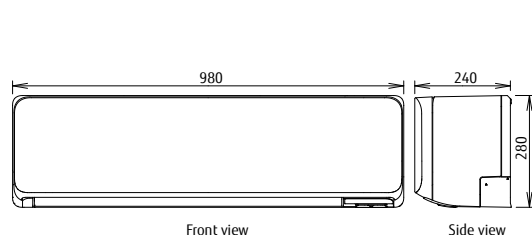
Dimensions

Indoor unit : ASYG18/24KMTA

Outdoor unit : AOYG18KMTA

AOYG24KMTA

(Unit : mm)



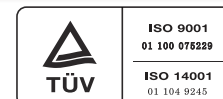
Specifications

Model No.	Indoor unit		ASYG18KMTA	ASYG24KMTA	
	Outdoor unit		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		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)		4.56	4.18	
Energy Efficiency Class	Cooling		A++	A++	
	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	60 / 61	65 / 65	
	Outdoor (Cooling / Heating)	High	65 / 65	67 / 66	
Airflow Rate	Indoor / Outdoor (Cooling)	High	m³/h	980 / 2,346	1,170 / 3,240
	Indoor / Outdoor (Heating)	High	1,020 / 2,100	1,170 / 2,820	
Dimensions	Indoor		mm	280×980×240	
H×W×D	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	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				20	25
Operation Range	Cooling		°CDB	-10 to 46	
	Heating			-15 to 24	
Refrigerant	Type (Global Warming Potential)		R32 (675)		
	Charge	kg(CO2eq-T)		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
Fujitsu General (Thailand) Co., Ltd.

ISO 14001
Certified number: 01 104 9245

- 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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