

NEW PRODUCT RELEASE

Split Air Conditioner Wall Mounted

Model:

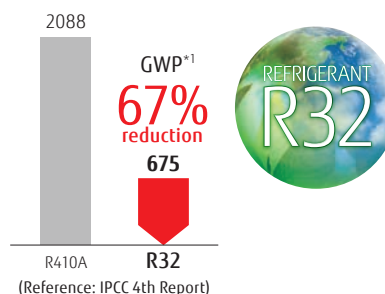
ASAG09CMTA / AOAG09CMTA
ASAG12CMTA / AOAG12CMTA
ASAG18CMTA / AOAG18CMTA
ASAG24CMTA / AOAG24CMTA
ASAG30CMTA / AOAG30CMTA



Adopting new R32 refrigerant

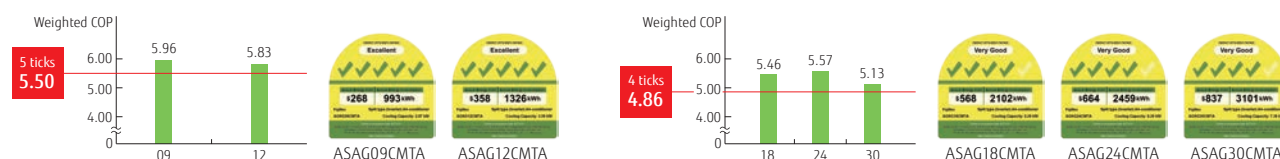
R32 refrigerant is an environmentally friendly refrigerant with a significantly lower Global Warming Potential (GWP) than conventional refrigerant.

*1 GWP (Global Warming Potential): a measurement that indicates how much other greenhouse gases are capable of warming the Earth based on carbon dioxide. This is the integrated value of radiant energy given to the Earth (i.e., the estimated impact on global warming) expressed as a ratio to CO₂.



High energy saving

New models have achieved the top energy efficiency level (5 ticks) by inverter technology.



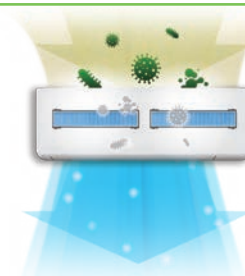
PM2.5 + Anti-virus filter

The filter inhibits the activities of viruses*1, bacteria*2 and molds*3 trapped on the filter.

(only effective when the microorganism is trapped on the filter with dust or droplet)

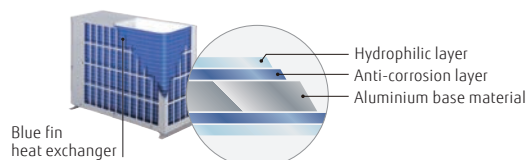
Clean the firmly catch the PM2.5 particles of 0.3~2.5µm.

(PM2.5 is a general term for micro particulate matter less than 2.5µm.)



Blue fin heat exchanger

Blue fin heat-exchanger is used for the outdoor units, which enables to enhance the corrosion-resistance performance.





ASAG09/12CMTA



ASAG18CMTA



ASAG24/30CMTA



AOAG09/12CMTA



AOAG18/24CMTA



AOAG30CMTA

Specifications

Model No.	Indoor unit		ASAG09CMTA	ASAG12CMTA	ASAG18CMTA	ASAG24CMTA	ASAG30CMTA
	Outdoor unit		AOAG09CMTA	AOAG12CMTA	AOAG18CMTA	AOAG24CMTA	AOAG30CMTA
Power Source		V/Ø/Hz	230/1/50				
Capacity	Cooling	BTU/h	9,500 (3,070-14,300)	11,900 (3,070-15,500)	17,400 (5,500-23,100)	20,400 (6,000-26,600)	24,200 (9,700-31,500)
		kW	2.79 (0.90-4.19)	3.50 (0.90-4.54)	5.10 (1.61-6.77)	5.99 (1.76-7.79)	7.10 (2.84-9.23)
Input Power	Cooling	kW	0.54	0.72	1.12	1.34	1.65
EER	Cooling	W/W	5.17	4.86	4.55	4.47	4.3
Running Current	Cooling	A	3.0	3.7	5.2	6.1	7.6
Moisture Removal		l/h	0.48	0.77	1.26	0.88	1.37
Sound Pressure (Cooling)	Indoor (Quiet / High)	dB(A)	20/39	20/43	30/47	30/45	32/49
	Outdoor		46	48	54	54	55
Airflow Rate (Cooling)	Indoor (High)	m³/h	670	760	1,010	1,130	1,360
	Outdoor		2,000	2,210	3,040	3,240	4,150
Net Dimensions H x W x D	Indoor / Grille	mm	270 × 834 × 222	270 × 834 × 222	280 × 980 × 240	340 × 1150 × 280	340 × 1150 × 280
		kg(lbs)	10(22)	10(22)	12.5(28)	16(35)	16(35)
Net Weight	Outdoor	mm	632 × 799 × 290	632 × 799 × 290	716 × 820 × 315	716 × 820 × 315	788 × 940 × 320
		kg(lbs)	35(77)	35(77)	41(90)	41(90)	53(117)
Piping Connections (Small / Large)		mm	6.35/9.52	6.35/9.52	6.35/12.70	6.35/12.70	9.52/15.88
Drain Pipe Diameter (I.D./O.D.)			13.8 / 15 to 16.8	13.8 / 15 to 16.8	13.8 / 15 to 16.8	13.8 / 15 to 16.8	13.8 / 15 to 16.8
Max. Pipe Length (Pre-Charge)		m	20 (15)	20 (15)	30 (15)	30 (15)	50 (20)
Max. Height Difference			15	15	25	25	30
Operation Range	Cooling	*CDB	18 to 46	18 to 46	18 to 46	18 to 46	18 to 46
Refrigerant			R32	R32	R32	R32	R32

Note : Specifications are based on the following conditions.

Cooling : Indoor temperature of 27°CDB / 19°CWB, and outdoor temperature of 35°CDB / 24°CWB.

Optional parts

Compact wired remote controller: UTY-RCRYZ1
Wired remote controller (touch panel): UTY-RNRYZ5
Wired remote controller: UTY-RLRY

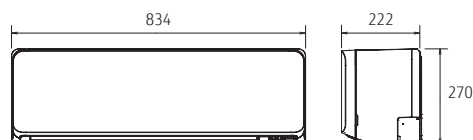
Simple remote controller: UTY-RSRY, UTY-RHRY
External input and output PCB: UTY-XCSXZ2
External connect kit: UTY-XWZXZ5

Communication kit: UTY-TWRXZ2
Wireless LAN Interface (USB type): UTY-TFSXF3

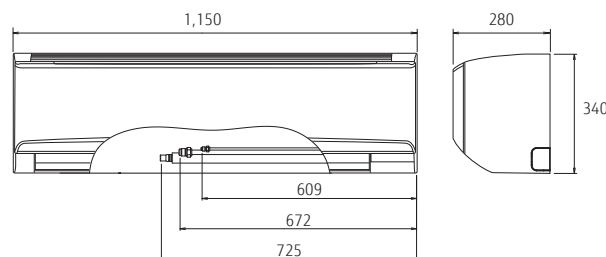
Dimensions

(Unit : mm)

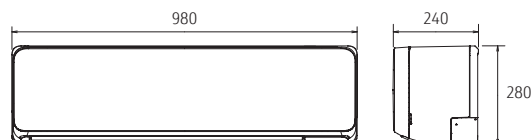
ASAG09/12CMTA



ASAG24/30CMTA



ASAG18CMTA



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

*1 [Testing organization] GUANGDONG DETECTION CENTER OF MICROBIOLOGY [Test Report] No.2021FM00668R01D [Test substance]H1N1(A/PR/8/34) virus (1 type) [Test Method] Infectivity titre value after 24h contacting with the test specimen.

[Test results] Inhibited by at least 99% in 24 Hours. Not tested to prevent transmission of SARS-CoV-2.

*2 [Testing organization] GUANGDONG DETECTION CENTER OF MICROBIOLOGY [Test Report] No.2021FM01819801D [Test substance]ATCC 25922 and other (2 type) [Test Method] Cell Concentration for anti-bacterial fabric samples after oscillation for 18h (cfu / ml)

[Test results] Inhibited by at least 99% in 18h

*3 [Testing organization] GUANGDONG DETECTION CENTER OF MICROBIOLOGY [Test Report] No.2021FM01820R01D [Test substance]ATCC 16404 and other (4 type) [Test Method] Mold resistance value is measured after 28days of petri dish testamant

[Test results] The growth of the subject was inhibited by 28days testing.

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

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FUJITSU GENERAL LIMITED

3-3-17, Suenaga, Takatsu-ku, Kawasaki, Kanagawa, 213-8502, Japan
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