# FUJITSU | AUSTRALIA'S FAVOURITE AIR®

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STYLISH, SLIM AND ELEGANT I ENERGY EFFICIENT BACKED BY A 5 YEAR FULL PARTS & LABOUR WARRANTY

## WHY CHOOSE FUJITSU?

## AUSTRALIA'S FAVOURITE AIR®

Fujitsu General is a leading supplier of air conditioners in Australia, with a portfolio to suit both residential and commercial applications.

We focus all of our research and manufacturing strengths into air conditioners which has resulted in our extensive range of world-class, energy efficient, market-leading air conditioners.

Fujitsu General strives to consistently provide high quality, reliable products accompanied by superior customer service. To be 'Australia's Favourite Air<sup>®</sup>' means to be the best air conditioning company to deal with in Australia, not just a leading air conditioning brand.

That's why we're proud to say we are 'Australia's Favourite Air®'.

## PEACE OF MIND

Fujitsu believe in the quality and reliability of every air conditioner we sell. This is why we're happy to provide a 5 year parts and labour warranty across the entire range.

## FUJITSU CHANNEL PARTNER NETWORK

Fujitsu have a comprehensive network of retailers and dealers right across Australia. This ensures that there is a local stockist in your area to assist you in purchasing a Fujitsu air conditioning system for your home.



## VOTED BY AUSTRALIANS AS THE 'MOST TRUSTED BRAND -AIR CONDITIONING CATEGORY 5 YEARS IN A ROW'

Fujitsu understands that our customers are investing in our brand and trusting that we will provide their family with a comfortable living environment all year round. Fujitsu is honoured to be voted Reader's Digest Most Trusted Brand in the Air Conditioning category 5 years in a row and awarded Best Rated Split System Air Conditioner by Finder.



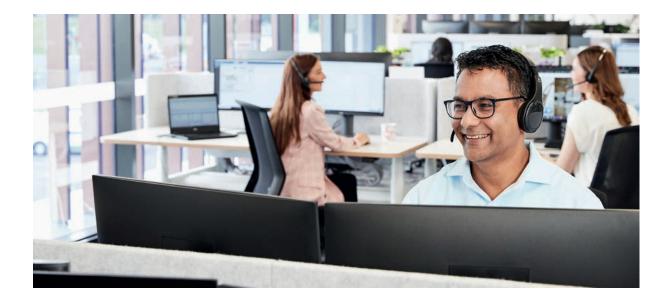




## WHY CHOOSE FUJITSU?

## EXCEPTIONAL AFTER SALES SERVICE

At Fujitsu, we pride ourselves on providing exceptional customer service. Fujitsu General Assist is our in-house customer care and technical support department which was implemented to deliver a high level of support and accessibility to our customers.



Fujitsu General Assist deploys Fujitsu trained technicians in Sydney, Melbourne, Brisbane, Adelaide and Perth and provides access to dedicated Service Agents in all other parts of Australia. These technicians are well equipped with the necessary tools and spare parts to enable them to resolve issues onsite, promptly. This offers customers a high first time fix rate and seamless experience.





## STATE OF THE ART RESEARCH AND DEVELOPMENT

Our state of the art research and development centre, located at our headquarters in Japan, is equipped with numerous testing facilities simulating a variety of air conditioning operating conditions.

### SYSTEM PERFORMANCE TESTING INCLUDES:

- Evaluating heating and cooling capacity under varied temperature and humidity conditions
- Testing air volume and air flow distance
- Measuring operating noise
- Evaluating system's durability to withstand outdoor weather extremes

This rigorous testing aims to meet Fujitsu's high standard of product quality and reliability.



## LIFESTYLE RANGE

## COOLING ONLY



ASTG30/34CMTA



## STYLISH, SLIM AND ELEGANT

Fujitsu General's Cooling only range feature a stylish design to blend in seamlessly with your home's decor.

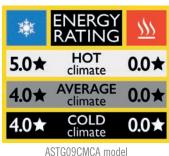
## EASE OF USE

The Lifestyle Cooling only range are accompanied by a simple and easy to use controller, giving you control over the indoor comfort of your home, right at your fingertips. With features such as low noise mode, economy operation and program timers, you can tailor your comfort needs at the touch of a button.

## ENERGY EFFICIENT SYSTEMS

The Lifestyle Cooling only range are amongst the most energy efficient air conditioners Fujitsu have designed. With built-in features such as high efficiency DC componentry and Power Diffusers, these air conditioners use less power than ever before.

Some models feature a 5 star energy rating making year round comfort more affordable for you and your family.



### AST

## HUMAN SENSOR CONTROL

An intelligent feature which detects movement of people to deliver optimum efficiency and temperature control. When in operation, human sensor control minimises energy usage by switching the unit into energy saving mode when no motion is detected for 20 minutes. It does this by modifying the set temperature to minimise energy consumption. Normal operation will resume when motion is redetected.



## LIFESTYLE RANGE

## COOLING ONLY

INDOOR UNITS





## AVAILABLE OPTIONAL CONTROLLERS



UTY-RVNYN Backlit Wired Remote Controller\* (High Grade)



UTYRSNYN Simple Wired Controller\*



UTY-RNNYN Wired Remote Controller\*



Wired Touch Controller\*#



Simple Wired Controller\*# (High Grade)

\*Optional Communication Kit required for connection. # 30 / 34 only.





## FEATURES\*

## **COMFORT FUNCTIONS**



UP / DOWN SWING LOUVRE

The up / down louvre automatically swings up and down.



### RIGHT / LEFT SWING LOUVRE

The right / left louvre automatically swings in either direction.



## DOUBLE SWING AUTOMATIC

Complex swing action of the louvres enables them to swing automatically in both horizontal and vertical directions.



## AUTOMATIC LOUVRE

The position of the louvres is set automatically to match the operating mode. It is also possible to adjust the louvres using the remote control.



## AUTO SHUT LOUVRE

The auto shut louvres close or open automatically when the unit stops or starts.



## AUTOMATIC AIR FLOW ADJUSTMENT

When auto mode is selected for the fan, the micro-processor adjusts the airflow to follow changes in room temperature.

## AUTO RESTART

Should there be temporary loss of power, the unit will automatically restart itself in the same operating mode, once the power is restored.



### AUTO-CHANGEOVER

The unit automatically switches between heating and cooling modes based on the temperature setting and room temperature.



### POWERFUL MODE

This mode will operate the air conditioner at maximum capacity for 20 minutes, providing comfort faster than ever before.

## **CONVENIENCE FUNCTIONS**



### SLEEP TIMER

The micro-processor gradually changes the room temperature, allowing you to sleep comfortably at night.



#### PROGRAM TIMER

This timer allows selection of one of four options; ON, OFF,  $ON \rightarrow OFF$ , or  $OFF \rightarrow ON$ .



### FILTER SIGN

Select appropriate intervals for displaying the filter sign on the indoor unit according to the estimated amount of dust in the air of the room.



#### ON-OFF TIMER

ON-OFF timer can be set to operate once every 24 hours.



### WEEKLY TIMER

Different ON-OFF times can be set for up to 7 days.



## WEEKLY + SETBACK TIMER^

Weekly + Setback timer can set temperature for two time spans and for each day of the week.



#### LOW NOISE MODE

The compressor speed and the outdoor unit fan speed are limited to reduce the operational noise.



### SUPER QUIET MODE

The indoor units fan can operate at a low speed to produce quieter operation.

\*Note: not all features available on all models, please refer to features checklist on page 12 ^UTY-RVNYN is required

## ENERGY EFFICIENT FUNCTIONS



#### HUMAN SENSOR

The sensor detects the movement of people in the room. The unit can be set into either an auto saving or an auto off mode to help save energy.

## **DEMAND RESPONSE**

This product is designed to be compatible with Air Conditioning Demand Response program. When your electricity supplier activates one of the three modes, the air conditioner switches over to the appropriate operation.



#### ECONOMY MODE

The economy operation will save energy in heating, cooling and dry mode. Economy operation is set by pressing the button on the remote control.



#### V-PAM

V-PAM inverter technology increases the maximum output of the compressor significantly and enables high power and high efficiency.



#### i-PAM

## **CLEAN FUNCTIONS**



#### WASHABLE PANEL

Dust which accumulates on the air conditioner can be easily cleaned with a damp cloth.



#### APPLE-CATECHIN FILTER

Fine dust, invisible mould spores and harmful microorganisms are absorbed onto the filter by static electricity and further growth is inhibited and deactivated by the polyphenol ingredient extracted from apples.



#### LONG-LIFE ION DEODORISATION FILTER

The filter deodorises by powerfully decomposing absorbed odours using the oxidising and reducing effects of ion generated by the ultra-fine-particle ceramic.



## FEATURES CHECKLIST

COOLING ONLY									
FEATURES	ASTG09/12CMCA	ASTG18/24CMCA	ASTG30/34CMTA						
COMFORT FUNCTIONS									
Up / Down Swing Louvres	$\checkmark$	$\checkmark$	$\checkmark$						
Right / Left Swing Louvre		√	$\checkmark$						
Automatic Louvre	1	√	$\checkmark$						
Auto Shut Louvre	$\checkmark$	$\checkmark$	$\checkmark$						
Double Auto Swing Louvres		√	$\checkmark$						
Automatic Air Flow Adjustment	$\checkmark$	√	$\checkmark$						
Auto Restart	$\checkmark$	$\checkmark$	$\checkmark$						
Auto Changeover	$\checkmark$	√	$\checkmark$						
Powerful Mode	$\checkmark$	$\checkmark$	$\checkmark$						
CONVENIENCE FUN	CTIONS								
Low Noise Mode	$\checkmark$	√	$\checkmark$						
Super Quiet Mode	1	√	$\checkmark$						
Sleep Timer	$\checkmark$	√	$\checkmark$						
Program Timer	1	1	$\checkmark$						
Weekly Timer	1	1	1						
Weekly + Setback Timer	0	0	0						
On-Off Timer	1	1	$\checkmark$						
Filter Sign	1	1	$\checkmark$						
ENERGY EFFICIENT FI	UNCTIONS								
i-PAM / V-PAM Control	1	1	$\checkmark$						
Demand Response	1	1	$\checkmark$						
Human Sensor	$\checkmark$	√	$\checkmark$						
Economy Mode	$\checkmark$	√	$\checkmark$						
CLEAN FUNCTION	ONS								
Long-life Ion Deodorisation Filter	$\checkmark$	√	$\checkmark$						
Apple-Catechin Filter	1	1	$\checkmark$						
Washable Panel	1	1	1						

o Optional feature when using a wired controller and communication kit.

## **SPECIFICATIONS & FEATURES**

Products in this brochure contain R32 refrigerant. Please refer to specifications before installation and servicing this product. Only persons and / or companies qualified and experienced in the installation, service and repair of refrigerant products should be permitted to do so. The purchaser must ensure that the person and / or company who is to install, service or repair this air conditioner has qualifications and experience in refrigerant products.

Suitable access for warranty and service is required. Future improvements, specifications, designs of product and availability are subject to change without notice. Please check with your Dealer.

#### ALL CAPACITY AND ENERGY EFFICIENCY RATINGS ARE BASED ON THE 2019 GEMS <65kW DETERMINATION

COOLING	Indoor temperature	27°C DB / 19°C WB
COULING	Outdoor temperature	35°C DB / 24°C WB

Running current is at rated conditions (AS3823) and does not include compressor start-up or variations in power supply and load conditions.

## **PRODUCT** SPECIFICATIONS

Indoor Unit Model No. Outdoor Unit			ASTG09CMCA	ASTG12CMCA	ASTG18CMCA	ASTG24CMCA	ASTG30CMTA	ASTG34CMTA
			AOTG09CMCA	AOTG12CMCA	AOTG18CMCA	AOTG24CMCA	AOTG30CMTA	AOTG34CMTA
Operation Type		Cooling Only	Cooling Only	Cooling Only	Cooling Only	Cooling Only	Cooling Only	
Power Source V / Ph / HZ		240 / 1 / 50	240 / 1 / 50	240 / 1 / 50	240/1/50	240 / 1 / 50	240 / 1 / 50	
Capacity	Cooling	kW	2.50 (0.90-3.60)	3.50 (0.90-4.10)	5.00 (1.00-6.50)	7.10 (1.10-8.30)	8.50 (2.90-10.50)	9.40 (2.90-11.20)
Input Power	Cooling	kW	0.51 (0.25-1.14)	0.86 (0.25-1.38)	1.22 (0.21-2.20)	2.01 (0.21-2.90)	2.46 (0.58-3.85)	2.78 (0.59-4.03)
EER	Cooling	kW / kW	4.90	4.07	4.10	3.53	3.45	3.38
Star Rating Cooling: Hot / Average / Cold		5/4/4	4.5 / 4 / 4	4.5 / 4 / 4	3.5 / 3 / 3	3 / 2.5 / 2.5	3 / 2.5 / 2.5	
Running Current	Cooling / Heating	amps	2.7	4.2	5.2	8.5	10.4	11.7
Moisture Removal I / hr		l / hr	1.3	1.8	2.6	2.7	2.5	3.5
Noise Level	Indoor Sound Pressure (High / Quiet)	dBA	40 / 21	42 / 21	46 / 29	49 / 32	51 / 32	51/32
	Outdoor Sound Pressure	dBA	47	49	47	52	51	51
	Outdoor Sound Power	dBA	64	67	60	64	66	65
Air Circulation (Ind	door - High Fan)	l / sec	194	200	258	311	389	389
Net Dimensions , H x W x D	Indoor Unit	mm	268 x 840 x 203	268 x 840 x 203	295 x 940 x 270	295 x 940 x 270	340 x 1,150 x 280	340 x 1,150 x 280
		kgs	8.5	8.5	14	14	18	18
	Outdoor Unit	mm	540 x 790 x 290	540 x 790 x 290	620 x 790 x 290	620 x 790 x 290	830 x 900 x 330	914 x 970 x 370
		kgs	33	33	39	39	61	74
Piping Connection	s (Liquid / Suction)	mm	Ø6.35 / Ø9.52	Ø6.35 / Ø9.52	Ø6.35/Ø12.7	Ø6.35/Ø12.7	Ø9.52/Ø15.88	Ø9.52/Ø15.88
Max. Pipe Length (Precharged Length)		m	20 (20)	20 (20)	30 (20)	30 (20)	75 (20)	75 (30)
Max. Height Differ	ence	m	15	15	20	20	30	30
Operation Range	Cooling	°CDB	10 to 46	10 to 46	-10 to 46	-10 to 46	-10 to 46	-10 to 46
	Refrigerant		R32	R32	R32	R32	R32	R32

## FUJITSU - COMMUNITY

## SPORTING CHANCE

Fujitsu General Australia is extremely proud to be a major sponsor of the Sporting Chance Cancer Foundation.

Established in 1996 by a number of high profile Australian sports men and women, including Fujitsu General's longstanding ambassador Mark Taylor, Sporting Chance is a not-for-profit organisation that helps provide home support and care to children with cancer.

To date, Fujitsu General has donated more than \$9.5M to this worthy cause, with a percentage of sales from Fujitsu's air conditioning units going towards the funding of outreach programs and exploring better ways to treat and overcome cancer.

This support has enabled the Sporting Chance Cancer Foundation to fund nurses across Australia allowing children to receive improved cancer care closer to home. This funding also allows for remote treatment and care for families, and considerably reduces the time spent travelling to and from the nearest hospital, which could be thousands of kilometres from home.

Sporting Chance initiatives allow families to spend more quality time at home together, while still having access to the appropriate care for their child.

Fujitsu General is dedicated to the ongoing support of the Sporting Chance Cancer Foundation and its commitment to improving the cancer care available for children, as well as research and new treatment developments.











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If you are looking for an air conditioner that you can trust to keep you comfortable all year round, my advice is to look no further than a Fujitsu.

> They are efficient, effective, and beautifully designed, I should know, I bought one myself.

So for an air conditioner you can trust, go with the name you know, **Fujitsu, It's Australia's Favourite Air**<sup>®</sup>.

FUJITSU GENERAL AUSTRALIA ABN 55 001 229 554 • A SUBSIDIARY OF FUJITSU GENERAL LIMITED

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Proud supporters of:



For every air conditioner sold, a donation is made to the Sporting Chance Cancer Foundation.