

Lifestyle Next Range

Wall Mounted Reverse Cycle with Smart Climate Control





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®' 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®'.

Fujitsu Channel Partner Network

Fujitsu have a comprehensive network of retailers 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.

An Award-Winning Brand

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 from 2018-2022 and awarded highly commended in 2023.

Fujitsu General has also won the ProductReview.com.au Best Appliance Brands award for 2023.

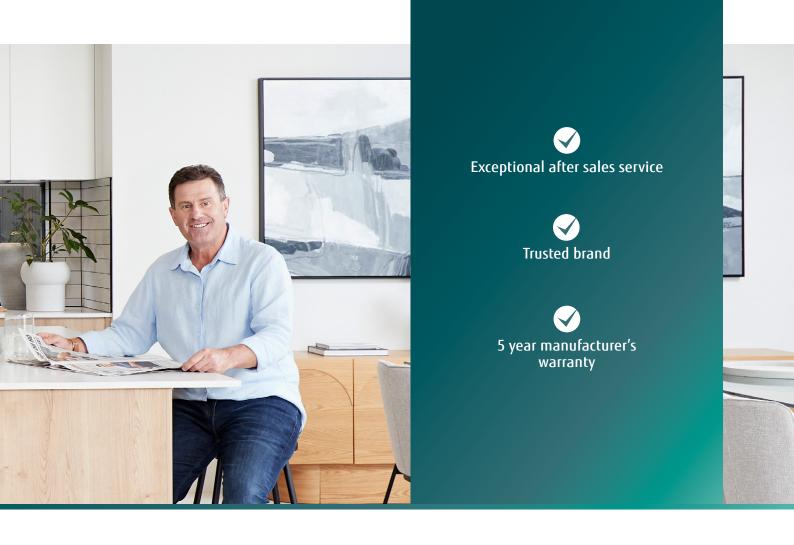




Peace of Mind

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.





Sporting Chance

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



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

in 1996, 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 \$10M 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.

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

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

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.

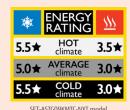
Fujitsu General Assist deploys Fujitsu-trained technicians in Sydney, Melbourne, Brisbane, Adelaide, and Perth and provides access to dedicated Service Agents in all other parts of Australia. These technicians are well equipped with the necessary tools and spare parts to enable them to resolve issues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





Lifestyle Next Range

models from 2.5kW to 9.5kW





Why Choose Our Lifestyle Next Range?

The Lifestyle Next range of wall mounted air conditioning units with smart climate control combine a sleek, modern design with efficient, intelligent features. With a matte finish and smooth edges, it blends seamlessly with any home's interior.

Smart Climate Control

The Lifestyle Next range of models comes with the plug-in anywAiR® technology Wi-Fi adaptor II, a discreet solution that allows the unit to be controlled from anywhere by smartphone or tablet using the free myanywAiR® Next app. Packed with smart energy management features, voice-assistant friendly technology, geofencing, climate react, automation, and more, the anywAiR technology Wi-Fi adaptor II lets you implement energy efficiency strategies without sacrificing home comfort.

Geofencing, Climate React and Artificial Intelligence (AI)

With Climate React, you can program rules so that your air conditioner turns on automatically once the room goes above or below certain temperatures. With Geofencing, set your air conditioner to turn on or off based on the proximity to your home. Other smart climate control features use artificial intelligence and air conditioning usage data to help maintain your air conditioner by reminding you to clean your filters at certain intervals via the app.

Energy Efficient

The Lifestyle Next models are some of the most energy-efficient heating/cooling systems Fujitsu has designed. With built-in energy management

features like human sensor control, economy mode and weekly timers, your home will be more comfortable and affordable all year round.

Human Sensor Control

All models in the Lifestyle Next range contain human sensor control, an intelligent feature which detects the movement of people to deliver optimum efficiency and temperature control. When in operation, if the sensor detects no movement in a room after 20 minutes, the unit will automatically switch to energy-saving operation, modifying temperature to minimise energy consumption. When movement is detected within the room, the unit reverts back to its previous setting.

R32 Refrigerant - Lower GWP

Refrigerants play a vital role in how an air conditioner works. Compared to the commonly used R410A refrigerant, R32 has a 67 per cent' lower 'Global Warming Potential (GWP) Factor' whilst still maintaining the performance of the unit.

50° Celsius Operation²

The maximum guaranteed operating temperature range during cooling has increased from up to 46 degrees to 50 degrees on selected models within the Lifestyle Next range.

Air Quality

Fujitsu's Apple-Catechin filter maintains indoor air quality by using the polyphenol ingredient extracted from apples to absorb fine dust, invisible mould spores and harmful microorganisms by static electricity to inhibit and deactivate further growth. Our filters contribute to a fresher and cleaner living environment for you and your family.



 $^{^1} https://www.dcceew.gov.au/environment/protection/ozone/rac/global-warming-potential-values-hfc-refrigerants \\$

²Not applicable to the SET-ASTG09KMTC-NXT or SET-ASTG12KMTC-NXT models

Lifestyle Next Range

- 7 models from 2.5kW to 9.5kW cooling capacity
- Smart Climate Control from anywhere by smartphone or tablet using the myanywAiR® Next app.
- Sleek, modern design

- Efficient, intelligent features
- R32 refrigerant
- Apple-Catechin filter contributes to a fresher and cleaner living environment

Set inclusions



Ideal for small - medium rooms



SET-ASTG09KMTC-NXT 2.5kW | 3.2kW heating



SET-ASTG12KMTC-NXT 3.7kW heating 3.5kW cooling









SET-ASTH18KMTD-NXT

5.0kW | 6.0kW heating



SET-ASTH22KMTD-NXT

7.2kW heating 6.0kW





SET-ASTH24KMTD-NXT 7.1kW 8.0kW heating

























SET-ASTH34KMTD-NXT

9.5kW | 10.3kW heating



Standard controllers







anywAiR[®] Technology Wi-Fi Adaptor II _{UTY-NXT}

Available optional controllers



Wired Touch Controller*



Simple Wired Controller*



Simple Wired Controller (without Operation mode)* UTY-RHRYT

 $[\]hbox{*Optional Communication Kit required for connection}\\$



Introducing Smart Climate Control

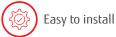
Control your air from anywhere with Fujitsu General's **new Lifestyle Next range.** Personalise your comfort, save energy and enjoy intelligent climate control of your home.















Intuitive mobile app



Online customer support



Energy management features

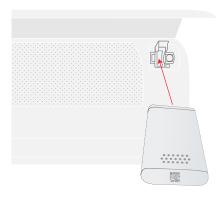


Smart home integration²

The Lifestyle Next range includes the anywAiR® technology Wi-Fi adaptor II which plugs easily into the indoor unit, enabling Wi-Fi control of the air conditioner. A discreet solution that allows you to control your air conditioner anywhere by smartphone or tablet using the myanywAiR® Next app. So, whether you're at the office or a soccer game, you can feel confident about coming back to a comfortable home.

Device Installation

- 1. Download the myanywAiR® Next app from the app store.
- 2. Plug in the anywAiR® technology Wi-Fi adaptor II into your AC unit.
- 3. Follow the simple instructions displayed on the app.



Diagrams and images shown are for illustrative purposes only. Adaptor is not shown to scale. ¹Compatible with Fujitsu General models that have a UART port. A licenced installer and an additional cable will be required for all installations in air conditioning units outside of the Lifestyle and Lifestyle Next ranges. ²Compatible with a range of Smart Home Voice Control Devices. Compatibility can be subject to changes made by these third-party companies.



myanywAiR® Next: Smart Climate Control

The myanywAiR® Next app revolutionises home climate control, allowing you to effortlessly adjust and optimise your air conditioner from anywhere.

Key Feature Controls



Mobile Control

Control your air conditioner from anywhere, anytime from your mobile, tablet or computer.



Timer

Set a specific time for your air conditioner to turn on or off, ensuring comfort and energy savings.



Schedule

Create personalised schedules for different days and times.



Climate React

Program rules so that your air conditioner turns on automatically once the room goes above or below certain temperatures.



Geofencing

Use geolocation to automatically turn your air conditioner on or off based on your proximity to home.



Filters

With Artificial Intelligence (AI) and based on your air conditioner usage, the app will remind you to clean your filters at certain intervals.



Share Device

Share smart control access to your air conditioner via the myanywAiR* Next app with as many friends and family as you like and add multiple units to your app.



Smart Automation

Trigger climate react with schedules and geofencing to ensure maximum comfort and energy savings.



Mode

Easily switch between Cool, Heat, Fan, Dry and Auto.



Fan Speed

Adjust the fan speed remotely.



Louvre Swing Action²

Control the horizontal and vertical swing action of your louvres.

² Louvre swing action available on selected products only. Refer to specific product brochures for further information or visit www.fujitsugeneral.com.au



myanywAiR® Next PLUS¹: Elevate Comfort and Control

Enhance comfort with myanywAiR® Next PLUS: offering advanced control, efficiency insights and smart home integration via subscription.

Key Feature Controls



Full Graphs

Examine weekly/monthly extended room temperature and humidity data along with user activity logs.



Weather and Pollution

Provides you with real-time air quality and weather data and air quality alerts. It enables you to make informed decisions about your air conditioner usage based on external conditions, contributing to a healthier and more comfortable

living environment.



Auto-Off

Set a recurring failsafe timer that will deactivate your air conditioner no matter what, even if you forget to. E.g. Always turn air conditioner off after 5 hours of operation.



Coil Dry

Enable the moisture removal mode to run your air conditioner's fan after each cooling mode use to dry up any residual condensation, helping to limit mould growth.



User Management

Set temperature and settings restrictions for your guest users and save on energy.



Pure Boost

Activate the Pure Boost mode to use AI to analyse outdoor air quality and adjust air conditioning mode according to conditions².



Statistics

Daily, weekly, monthly and yearly data. Optimise your air conditioner usage, save energy and compare your usage to other users in your local area.



Optimus

Machine learning notifies you to anomalies like open windows and suggests energy saving optimisations.

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¹ Subscribe to myanywAiR® Next PLUS app and gain access to exclusive advanced features, elevating your smart climate control experience.

² A supporting sensor is required to operate this mode indoors. Current feature monitors outdoor air quality.

Features

Comfort Functions



10°C Heat Operation

The room temperature can be set to go no lower than 10°C, ensuring that the room does not get too cold when not occupied.



Up/Down Swing Louvre

The up/down louvre automatically swings up and down.



Right/Left Swing Louvre¹

The right/left louvre automatically swings in either direction.



Double Swing Automatic¹ 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

Powerful mode will operate the indoor unit fan and outdoor unit compressor at maximum operation to quickly make the room conditioned and comfortable.

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 --> OFF, or OFF --> ON.



Filter Sign

Set the interval frequency to be reminded to clean the air filter on your unit.



On-Off Timer

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



Weekly Timer

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



Auto-Off Timer²

The unit automatically stops operating when a fixed time has elapsed.







Low Noise Mode

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



Super Quiet Mode

The indoor fan operates at low speed to produce less noise.

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.

Clean Function



Washable Panel

Dust that 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-fineparticle ceramic.

Protection Feature



Blue Fin Heat Exchanger

Corrosion-resistance of the heat exchanger in coastal areas has been improved by blue fin treatment of the outdoor unit heat exchanger.

Specifications and 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 Outdoor temperature 35°C DB / 24°C WB

Heating

Indoor temperature 20°C DB / 15°C WB Outdoor temperature 7°C DB / 6°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

Set Code				SET-ASTG09KMTC-NXT	SET-ASTG12KMTC-NXT	SET-ASTH18KMTD-NXT
Power Source	V / Ph / Hz					
Capacity	Cooling (Rated (Min - Max))		kW	2.50 (0.80 - 3.60)	3.50 (0.80 - 4.10)	5.00 (1.00 - 6.50)
	Heating (Rated (Min - Max))		kW	3.20 (0.90 - 5.30)	3.70 (0.9 - 6.10)	6.00 (1.05 - 8.70)
Input Power	Cooling (Rated (Min - Max))		kW	0.53 (0.15 - 1.04)	0.89 (0.15 - 1.29)	1.16 (0.24 - 1.93)
	Heating (Rated (Min - Max))		kW	0.66 (0.25 - 1.61)	0.79 (0.25 - 1.89)	1.28 (0.14 - 2.75)
EER	Cooling		kW/kW	4.71	3.93	4.31
СОР	Heating		kW/kW	4.84	4.68	4.69
Star Rating	Cooling: Hot/Average/Cold		ld	5.5 / 5 / 5.5	4.5/4.5/5	5/4.5/5
	Heating: Hot/Average/Cold		ld	3.5/3/3	3.5/3/2.5	3.5/3/2.5
TCSPF1	Residential (Hot/Average/Cold)		kW	7.219 / 6.755 / 7.155	6.477 / 6.193 / 6.625	6.652 / 6.300 / 6.726
HSPF ²	Residential (Hot/Average/Cold)		kW	5.36 / 4.975 / 4.548	5.241 / 4.817 / 4.278	5.004 / 4.676 / 4.181
Running Current	Cooling/Heating		amps	3.0 / 3.5	4.2 / 4.0	5.3 / 5.8
Moisture Removal		1/hr	0.3	1.0	1.3	
Sound Pressure Level	Indoor (Cooling)	High/Quiet	dBA	40 / 19	40 / 19	46 / 29
	Indoor (Heating)	High/Quiet		40 / 21	42 / 21	46 / 29
	Outdoor (Cooling/Heating)	High		46 / 46	49 / 49	47 / 49
Sound Power Level	Outdoor	High		55	59	59
Air Circulation	Indoor (Cooling)	High Fan	- I/sec	194	194	283
	Indoor (Heating)	High Fan		197	214	286
Dimensions H x W x D	Indoor		mm -	270 x 834 x 222		280 x 980 x 240
	Outdoor			542 x 799 x 290		716 x 820 x 315
Net Weight	Indoor			10	10.00	
	Outdoor		- kg	32.00		41.00
Connection Pipe Diameter (Liquid/Gas)			mm	Ø6.35 / Ø9.52		Ø6.35 / Ø12.70
Pipe Length (Max (Precharged))			m	20 (15)	20 (15)	30 (15)
Max Height Difference			m	15	15	25
Operation Range	Outdoor (Min - Max)	Cooling	°CDB	-10 to 46	-10 to 46	-10 to 50
		Heating		-15 to 24	-15 to 24	-15 to 24
Refrigerant	Туре		'	R32	R32	R32
	Charge		kg	850	850	1,270

¹ Total Cooling Seasonal Performance Factor ² Heating Seasonal Performance Factor



SET-ASTH22KMTD-NXT	SET-ASTH24KMTD-NXT	SET-ASTH30KMTD-NXT	SET-ASTH34KMTD-NXT	
	220-24	0 / 1 /50		
6.00 (1.10 - 7.50)	7.10 (1.10 - 8.30)	8.50 (2.90 - 10.50)	9.50 (2.90 - 11.20)	
7.20 (1.10 - 9.40)	8.00 (1.10 - 10.10)	9.00 (2.70 - 11.20)	10.30 (2.90 - 11.70)	
1.58 (0.24 - 2.72)	2.08 (0.24 - 3.15)	2.49 (0.60 - 4.00)	2.72 (0.66 - 4.20)	
1.70 (0.14 - 2.75)	1.91 (0.14 - 3.17)	2.39 (0.48 - 3.60)	3.04 (0.68 - 3.80)	
3.80	3.41	3.41	3.49	
4.24	4.19	3.77	3.39	
4.5 / 4 / 4.5	3.5/3.5/3.5	4/3.5/4	4/3.5/4	
3/2.5/2	3/2.5/2	4/3/2	3.5 / 2.5 / 1.5	
6.009 / 5.714 / 6.146	5.344 / 5.094 / 5.481	5.560 / 5.284 / 5.716	5.501 / 5.242 / 5.633	
4.640 / 4.258 / 3.722	4.819 / 4.265 / 3.586	5.550 / 4.534 / 3.841	5.079 / 4.100 / 3.474	
7.1 / 7.7	9.3 / 8.7	11.0 / 10.6	12.0 / 13.4	
2.3	2.7	4.4	4.9	
48 / 29	49 / 29	51 / 32	51 / 34	
48 / 29	49 / 29	48 / 32	51/33	
49 / 52	54/53	53 / 55	58 / 59	
61	66	65	70	
294	325	381	381	
300	331	350	372	
280 x	980 x 240	340 x 1150 x 280		
716 x	820 x 315	788 x 940 x 320	998 x 940 x 320	
	12.50	16.50	16.50	
41.00	41.00	53.00	62.00	
Ø6.3	5 / Ø12.70	Ø9.52 / Ø15.88		
30 (15)	30 (15)	50 (20)	50 (25)	
25	25	30	30	
-10 to 50	-10 to 50	-10 to 50	-10 to 50	
-15 to 24	-15 to 24	-15 to 24	-15 to 24	
R32	R32	R32	R32	
1,270	1,270	1,700	2,300	



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Fujitsu General accepts no liability for incorrect data.

Please ensure you have confirmed installation requirements and pipe sizes prior to install.

FGAKMTDNXT10/23

AIRSTAGE