

**FUJITSU** | NEW ZEALAND'S FAVOURITE AIR®

# Wall Mounted Classic Range

LVCC, LUCB & LFCC models



# Wall Mounted Classic Range

## Why choose our Classic Range?

The Classic Range has a number of models available in varying capacities, making it suitable for most rooms in your home/workplace. All models are reverse cycle and contain inverter technology.

## Clean, filtered air

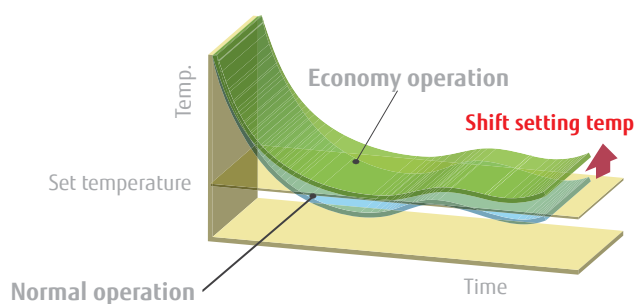
The Classic Range's standard filter uses static electricity to clean fine particles and dust in the air such as tobacco smoke and plant pollen that are too small to see. The filter contains catechin, highly effective against bacteria growth, creating a safer, cleaner home for the entire family.

## Energy efficient systems

The Classic Range has a number of energy efficient features, helping you reduce power usage. Features such as DC rotary compressors, DC Inverter Control, DC fan motor technologies and programs allow you to tailor your heating/air conditioning needs.

## Economy operation

The Classic Range's Economy Operation is an energy saving setting that allows the set temperature of the indoor unit to change by 1°C intervals, limiting the maximum energy usage of the Heat Pump/Air Conditioner.



## Air Filters

Fujitsu's Apple-Catechin filters contribute to a fresher and cleaner living environment.

# Why choose Fujitsu?



Specialist expertise



Advanced Air Filters



New Zealand's only accredited installation programme



6 Year Manufacturer's Warranty\*



Trusted brand



\*6 year warranty applies when the unit is installed by a Fujitsu Accredited Installer. Register your warranty easily online at: [fujitsugeneral.co.nz/help-centre/warranty-registration](http://fujitsugeneral.co.nz/help-centre/warranty-registration)



# Classic Range

LVCC & LUCB models

## Indoor units



Standard Controller



ASTG09/12/18/22LVCC

## Optional controllers



anywAiR<sup>®</sup>  
infra-red  
Wi-Fi  
device  
IS-IR-WIFI-FG



LCD  
Backlit  
Controller\*  
UTY-RVNYN



Universal  
Wired  
Controller\*  
UTY-RNNYN



Simple  
Wired  
Controller\*  
UTY-RSNYN



Standard Controller



ASTG14LUCB

\*Requires Communication Kit.

## Outdoor units



AOTG09/12LVCC  
AOTG14LUCB



AOTG18/22LVCC

Available in varying capacities to suit most rooms in your home



\*Heating Capacity

## Product specifications:

Set Code			SET-ASTG09LVCC	SET-ASTG12LVCC	SET-ASTG18LVCC	SET-ASTG22LVCC	SET-ASTG14LUCB	
Model No.	Indoor unit		ASTG09LVCC	ASTG12LVCC	ASTG18LVCC	ASTG22LVCC	ASTG14LUCB	
	Outdoor unit		AOTG09LVCC	AOTG12LVCC	AOTG18LVCC	AOTG22LVCC	AOTG14LUCB	
Operation Type			Reverse Cycle	Reverse Cycle	Reverse Cycle	Reverse Cycle	Reverse Cycle	
Power Source	V / Ph / Hz		240 / 1 / 50	240 / 1 / 50	240 / 1 / 50	240 / 1 / 50	240 / 1 / 50	
Capacity	Cooling	kW	2.50 (0.50-3.30)	3.50 (0.90-4.00)	5.00 (0.90-5.80)	6.30 (0.90-7.30)	4.20 (0.90-5.00)	
	Heating	kW	3.40 (0.50-4.00)	4.80 (0.90-5.60)	6.00 (1.05-8.10)	7.20 (1.05-8.70)	5.40 (0.90-6.00)	
Input Power	Cooling	kW	0.58 (0.25-1.24)	0.92 (0.25-1.42)	1.53 (0.18-2.03)	1.95 (0.18-2.75)	1.25 (0.25-2.13)	
	Heating	kW	0.73 (0.25-1.56)	1.11 (0.25-2.00)	1.49 (0.17-3.19)	2.03 (0.17-4.18)	1.47 (0.25-2.49)	
EER	Cooling	kW / kW	4.31	3.80	3.27	3.23	3.36	
COP	Heating	kW / kW	4.66	4.32	4.03	3.55	3.67	
Star Rating	Cooling: Hot / Average / Cold		4.5 / 3.5 / 3.5	4.5 / 3.5 / 4	4 / 3 / 3.5	3.5 / 3 / 3.5	3.5 / 3 / 3	
	Heating: Hot / Average / Cold		3.5 / 3 / 2.5	3.5 / 3 / 2	3.5 / 3 / 2	3 / 2 / 1.5	3 / 2.5 / 1.5	
Running Current	Cooling / Heating		2.8 / 3.5	4.2 / 5.0	6.5 / 6.3	8.2 / 8.5	5.7 / 6.4	
Moisture Removal			1.3	1.8	2.6	2.7	2.1	
Noise Level	Indoor Sound Pressure (High / Quiet)	Cooling	dB(A)	41 / 21	42 / 21	46 / 29	48 / 32	45 / 25
		Heating	dB(A)	42 / 22	43 / 22	46 / 30	48 / 32	45 / 27
	Outdoor Sound Pressure Cooling / Heating		dB(A)	47 / 47	48 / 48	52 / 53	55 / 56	50 / 50
	Outdoor Sound Power		dB(A)	64	66	69	72	67
Air Circulation (Indoor - High Fan) Cooling / Heating			l / sec	219 / 225	225 / 239	267 / 267	267 / 267	250 / 264
Net Dimensions H x W x D	Indoor Unit	mm	293 x 790 x 225	293 x 790 x 225	293 x 790 x 225	293 x 790 x 225	282 x 870 x 185	
		kgs	9.5	9.5	9.5	10	9.5	
	Outdoor Unit	mm	540 x 660 x 290	540 x 790 x 290	620 x 790 x 290	620 x 790 x 290	540 x 790 x 290	
		kgs	25	34	37	40	34	
Piping Connections (Liquid / Suction)			mm	Ø6.35 / Ø9.52	Ø6.35 / Ø9.52	Ø6.35 / Ø12.70	Ø6.35 / Ø15.88	Ø6.35 / Ø12.70
Max Pipe Length (Precharged length)			m	20 (15)	20 (15)	20 (15)	20 (15)	20 (15)
Max Height Difference			m	15	15	15	15	15
Operation Range	Cooling	°CDB	10 to 46	10 to 46	10 to 46	10 to 46	10 to 46	
	Heating	°CDB	-15 to 24	-15 to 24	-15 to 24	-15 to 24	-15 to 24	
Refrigerant				R410A	R410A	R410A	R410A	

For more product information, please visit [fujitsugeneral.co.nz](http://fujitsugeneral.co.nz). Due to ongoing research and development, specifications and designs are subject to improvement without notice therefore relevant manuals must be consulted before any action is taken to install or service these products. All capacity and energy efficiency ratings are based on the 2019 GEMS ≤65kw determination. Running current is at rated conditions (AS/NZS 3823) and does not include compressor start-up or variations in power supply and load conditions.



# Classic Range

LFC models

## Indoor unit



Standard Controller



ASTG24/30/34LFC

## Optional controllers



anywAiR<sup>®</sup>  
infra-red  
Wi-Fi  
device  
IS-IR-WIFI-FG



LCD  
Backlit  
Controller  
UTY-RVNYN



Universal  
Wired  
Controller  
UTY-RNNYN



Simple  
Wired  
Controller  
UTY-RSNYN

## Outdoor units



AOTG18/22LVCC  
AOTG24LFC

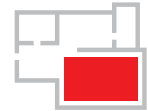


AOTG30LFC



AOTG34LFC

Suitable for larger areas in your home



8.00\*  
kW

10.00\*  
kW

\*Heating Capacity

## Product specifications:

Set Code			SET-ASTG24LFC	SET-ASTG30LFC	SET-ASTG34LFC	
Model No.	Indoor unit		ASTG24LFC	ASTG30LFC	ASTG34LFC	
	Outdoor unit		AOTG24LFC	AOTG30LFC	AOTG34LFC	
Operation Type			Reverse Cycle	Reverse Cycle	Reverse Cycle	
Power Source	V / Ph / Hz		240 / 1 / 50	240 / 1 / 50	240 / 1 / 50	
Capacity	Cooling	kW	7.10 (0.90-8.30)	8.00 (2.90-9.00)	9.20 (2.90-10.00)	
	Heating	kW	8.00 (0.90-10.60)	9.00 (2.20-11.00)	10.00 (2.70-11.20)	
Input Power	Cooling	kW	2.17 (0.30-3.21)	2.42 (0.58-4.04)	2.80 (0.59-4.40)	
	Heating	kW	2.26 (0.28-4.40)	2.64 (0.50-4.52)	3.03 (0.60-4.52)	
EER	Cooling	kW / kW	3.27	3.31	3.29	
COP	Heating	kW / kW	3.54	3.41	3.30	
Star Rating	Cooling: Hot / Average / Cold		3 / 3 / 3	3 / 2.5 / 2.5	3 / 2.5 / 3	
	Heating: Hot / Average / Cold		3 / 2.5 / 1.5	2 / 2 / 1.5	2 / 1.5 / 1.5	
Running Current	Cooling / Heating		9.1 / 9.5	10.2 / 11.1	11.8 / 12.8	
Moisture Removal			l / hr	2.7	3.2	
Noise Level	Indoor Sound Pressure (High / Quiet)	Cooling	dB(A)	49 / 32	49 / 33	52 / 34
		Heating	dB(A)	48 / 32	49 / 33	52 / 34
	Outdoor Sound Pressure Cooling / Heating		dB(A)	55 / 56	53 / 55	53 / 53
	Outdoor Sound Power		dB(A)	71	68	68
Air Circulation (Indoor - High Fan) Cooling / Heating			l / sec	311 / 311	311 / 319	
Net Dimensions H x W x D	Indoor Unit	mm	320 x 998 x 238	320 x 998 x 238	320 x 998 x 238	
		kgs	14	14	14	
	Outdoor Unit	mm	620 x 790 x 290	830 x 900 x 330	1,290 x 900 x 330	
		kgs	41	61	86	
Piping Connections (Liquid / Suction)			mm	Ø6.35 / Ø15.88	Ø9.52 / Ø15.88	
Max Pipe Length (Precharged length)			m	30 (15)	50 (20)	
Max Height Difference			m	20	30	
Operation Range	Cooling	°CDB	-10 to 46	-10 to 46	-5 to 46	
	Heating	°CDB	-15 to 24	-15 to 24	-15 to 24	
Refrigerant				R410A	R410A	

For more product information, please visit [fujitsugeneral.co.nz](http://fujitsugeneral.co.nz). Due to ongoing research and development, specifications and designs are subject to improvement without notice therefore relevant manuals must be consulted before any action is taken to install or service these products. All capacity and energy efficiency ratings are based on the 2019 GEMS ≤65kw determination. Running current is at rated conditions (AS/NZS 3823) and does not include compressor start-up or variations in power supply and load conditions.



# anywAiR<sup>®</sup> technology



Control your Fujitsu Heat Pump  
anytime, anywhere by  
smartphone and tablet



#### AC control

Switch unit on or off



#### Mode

Easily switch between cooling and heating



#### Setpoint T°

Adjust temperature set point



#### Room ambient T°

Monitor your room's temperature



#### Fan speed

Adjust the fan speed remotely



Infrared



IS-IR-WIFI-FG



Wi-Fi



Easily operate your Fujitsu Heat Pump/Air Conditioning unit anywhere by smartphone and tablet. The anywAiR<sup>®</sup> technology Wi-Fi device allows you to remotely control your Heat Pump/Air Conditioner using the free and easy to use **myanywAiR App**. The device is compatible with a range of Fujitsu Heat Pump/Air Conditioner units\* up to 10 years old with an infrared receiver.

To find out more, please visit [myanywair.com](http://myanywair.com).

\*For unit compatibility visit [myanywair.com](http://myanywair.com)

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NEW ZEALAND'S FAVOURITE AIR®

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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.

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