

AUSTRALIA'S FAVOURITE AIR"

LIFESTYLE RANGE

W A L L

M O U N T E D

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

LIFESTYLE RANGE

WALL MOUNTED



COMFORT 8

STYLISH, COMPACT DESIGN

All of Fujitsu's new KM & CM series have a stylish, standardised design across the range, so all of your air conditioners can have a consistent look and feel throughout your home.

EASE OF USE

All of the KM & CM range comes with a simple and easy to use controller, giving you control of your climate, 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.

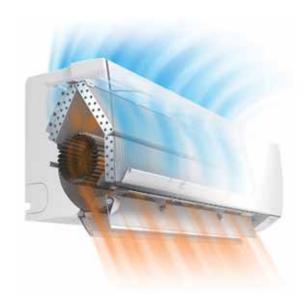
PEACE OF MIND

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



LIFESTYLE RANGE

WALL MOUNTED

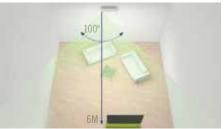






HUMAN SENSOR DETECTION RANGE





H I G H

ENERGY EFFICIENCY

The KM & CM series are the most energy efficient air conditioners Fujitsu have designed. With built-in features such as high efficiency DC componentry, Power Diffusers, and High Density Multi-path Heat Exchangers, these air conditioners use less power than ever before.

With some models reaching a 5 star energy rating, year round comfort can be more affordable for you and your family.

HUMAN SENSOR CONTROL

All models in the KM and CM series contain the human sensor control, an intelligent feature which detects 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 air conditioner will be switched to an energy saving operation, modifying the temperate to minimise energy consumption.

When movement is detected within the room, the air conditioner reverts to its previous setting.





LIFESTYLE RANGE

FEATURES	ASTG09/12KMCA	ASTG18/22/24KMCA	ASTG07/09/12CMCA	ASTG18/24CMCA
i-PAM control models	√			
Demand Control				
Human sensor				
Up/Down swing louvers				
Double auto swing louvers				
Automatic air flow adjustment				
Auto restart				√
Auto-changeover				√
10°C HEAT operation				
Economy mode				
Powerful mode				
Low noise mode				
Sleep timer				√
Program timer				
Weekly timer				$\sqrt{}$
Filter sign				
Long-life ion deodorization filter				
Apple-catechin filter				
Washable panel				√



OUTDOOR UNITS



FOR ASTG07/09/12



FOR ASTG18/22/24

AVAILABLE CONTROLLER OPTIONS







Simple Remote Controller

ALL CAPACITY AND ENERGY EFFICIENCY RATINGS

SPECIFICATIONS & FEATURES

ARE BASED ON AS/NZS3823.2.

Controller (High grade)

COOLING	Indoor temperature Outdoor temperature	27°C DB/19°C WB 35°C DB
HEATING	Indoor temperature Outdoor temperature	20°C DB 7°C DB/6°C WB

Running current is at rated conditions (AS3823) and does not include compressor start-up or

M. LLN	Indoor unit Outdoor unit		ASTG09KMCA AOTG09KMCA	ASTG12KMCA AOTG12KMCA	ASTG18KMCA AOTG18KMCA	ASTG22KMCA AOTG22KMCA	ASTG24KMCA AOTG24KMCA	ASTG07CMCA AOTG07CMCA	ASTG09CMCA	ASTG12CMCA AOTG12CMCA	ASTG18CMCA AOTG18CMCA	ASTG24CMCA AOTG24CMCA
Model No.												
	Operation Type		Reverse Cycle	Cooling Only	Cooling Only	Cooling Only	Cooling Only	Cooling Only				
Power Source	V/Ph/H	Z	240 / 1 / 50	240 / 1 / 50	240 / 1 / 50	240 / 1 / 50	240 / 1 / 50	240 / 1 / 50	240 / 1 / 50	240 / 1 / 50	240 / 1 / 50	240 / 1 / 50
Capacity	Cooling	kW	2.5 (0.9-3.6)	3.5 (0.9-4.10)	5.0 (1.00-6.50)	6.0 (1.10-7.50)	7.10 (1.10-8.30)	2.1 (0.9-3.5)	2.5 (0.9-3.6)	3.5 (0.9-4.1)	5.0 (1.0-6.5)	7.1 (1.1-8.3)
	Heating	kW	3.2 (0.9-5.30)	3.7 (0.9-5.6)	6.00 (1.05-8.30)	7.20 (1.10-9.70)	8.00 (1.10-10.60)	-	-	-	_	-
Input Power	Cooling	kW	0.51 (0.25-1.14)	0.86 (0.25-1.38)	1.22 (0.21-2.20)	1.59 (0.21-2.85)	2.01 (0.21-2.90)	0.42 (0.25-1.04)	0.51 (0.25-1.14)	0.86 (0.25-1.38)	1.22 (0.21-2.20)	2.01 (0.21-2.90)
	Heating	kW	0.65 (0.25-1.60)	0.81 (0.25-1.70)	1.42 (0.20-3.10)	1.77 (0.20-3.40)	2.12 (0.20-3.68)	-	-	-	_	-
EER	Cooling	kW/kW	4.9	4.07	4.1	3.77	3.53	5.00	4.9	4.07	4.1	3.53
COP	Heating	kW/kW	4.92	4.57	4.23	4.07	3.77	-	-	-	-	-
Star Rating	Cooling		5	3.5	3.5	3	2.5	5.5	5	3.5	3.5	2.5
	Heating		5	4.5	3.5	3.5	3	-	-	-	-	-
Running Current	Cooling / Heating	Amps	2.7/3.3	4.2/4.0	5.2/6.0	6.7/7.5	8.5/9.0	2.2	2.7	4.2	5.2	8.5
Moisture Removal L/Hr		1.3	1.8	2.6	2.7	2.7	1	1.3	1.8	2.7	2.7	
Noise Level	Indoor Sound Pressure (High / Quiet)	dBA	40/21	42/21	46/29	48/32	49/32	38 / 21	40 / 21	42 / 21	46 / 29	49 / 32
	Outdoor Sound Pressure	dBA	47	49	47	49	52	44	47	49	47	52
	Outdoor Sound Power	dBA	64	67	65	70	70	60	64	67	65	70
Air Circulation (Indo	or - High Fan)	I/sec	194	200	258	278	311	172	194	200	258	311
	lades Heit	mm	268 x 840 x 203	268 x 840 x 203	295 x 940 x 270	295 x 940 x 270	295 x 940 x 270	268 x 840 x 203	268 x 840 x 203	268 x 840 x 203	295 x 940 x 270	295 x 940 x 270
Net Dimensions	Indoor Unit	kgs	8.5	8.5	14	14	14	8.5	8.5	8.5	14	14
HxWxD	Outdoor Unit —	mm	540 x 790 x 290	540 x 790 x 290	620 x 790 x 290	620 x 790 x 290	620 x 790 x 290	540 x 790 x 290	540 x 790 x 290	540 x 790 x 290	620 x 790 x 290	620 x 790 x 290
		kgs	34	34	40	40	40	33	33	33	39	39
Piping Connections (Liquid / Suction) mm		6.35/9.52	6.35/9.52	6.35/12.7	6.35/12.7	6.35/12.7	6.35/9.52	6.35/9.52	6.35/9.52	6.35/12.7	6.35/12.7	
Max. Pipe Length (Precharged Length) m		20 (20)	20 (20)	30 (20)	30 (20)	30 (20)	20 (20)	20 (20)	20 (20)	30 (20)	30 (20)	
Max Height Differen	ce	m	15	15	20	20	20	15	15	15	20	20
Operation Range -	Cooling	°CDB	10 to 46	10 to 46	-10 to 46	-10 to 46	-10 to 46	10 to 46	10 to 46	10 to 46	-10 to 46	-10 to 46
	Heating	°CDB	-15 to 24	-	-	-	-	-				
	Refrigerant		R32	R32	R32	R32	R32	R32	R32	R32	R32	R32

