

FUJITSU

NEW ZEALAND'S FAVOURITE AIR®

Cassette Range

Ceiling Cassettes



Ceiling Cassette Range

Visually Discreet

The Fujitsu range of cassettes are visually discreet, with a compact, non-intrusive grille design* that sits neatly under the ceiling.

Even Temperature Distribution

Incorporating Fujitsu's latest fan design and technology, air can be distributed throughout the space in multiple directions, providing even temperature distribution and all-round comfort.

Energy Efficiency

Energy management features such as programmable weekly timers, a sleep timer and economy mode offers an efficient cooling and heating solution. The cassette range are ideal for larger open plan spaces, such as offices and retail outlets.

Easy to Maintain

With a removable intake grille, the cassette range can be kept clean and maintained easily, while louvres can be wiped down to remove any dust for a cleaner air flow.

*Compact, non-intrusive grille design of 620x620mm is applicable only to the R32 Compact Cassette.

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 (residential installation only). Register your warranty easily online at: [fujitsugeneral.co.nz/help-centre/warranty-registration](https://www.fujitsugeneral.co.nz/help-centre/warranty-registration)

anywAiR[®] technology

Remote heating and cooling control. Anytime, anywhere by smartphone or tablet.



anywAiR
technology
Wi-Fi adaptor

- A discreet solution that is easily installed by a Fujitsu Accredited Installer
- Plugs easily into a select range of compatible Fujitsu General heat pumps / air conditioners
- Enables easy to operate Wi-Fi control via the myanywAiR app.
- Scenarios and timers can be pre-programmed



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

NEW & IMPROVED Compact Cassette

R32

Compact 4-Way Flow

- Improved efficiency
- High energy saving
- Compact design of grille
- Quiet operation
- 2-stage Turbo Fan

Indoor unit



AUTH09/12/18KVLA



AR-REJ1E
Wireless RC

Optional controllers



UTY-FGAN1
anywAir[®]
technology
Wi-Fi adaptor



IS-IR-WIFI-FG
anywAir[®]
technology
Wi-Fi device



UTY-RNRYT5
LCD Touch
Panel
Controller



UTY-RSRYT
LCD Simple
Controller
with
Operation
mode



UTY-RHRYT
LCD Simple
Controller
without
Operation
mode

Outdoor units



AOTH09/12KBTA



AOTH18KBTA

Product specifications:

Set Code	Indoor Unit		SET-AUTH09KVLA	SET-AUTH12KVLA	SET-AUTH18KVLA	
Model No.	Outdoor Unit		AUTH09KVLA	AUTH12KVLA	AUTH18KVLA	
	Grille		AOTH09KBTA	AOTH12KBTA	AOTH18KBTA	
Power Source	V / Ph / Hz		240 / 1 / 50	240 / 1 / 50	240 / 1 / 50	
Capacity	Cooling	kW	2.5 (0.9-3.6)	3.5 (0.9-4.1)	5.0 (0.9-5.9)	
	Heating	kW	3.2 (0.9-4.5)	4.0 (0.9-5.1)	6.0 (0.9-7.1)	
Input Power	Cooling	kW	0.56	0.90	1.45	
	Heating	kW	0.76	1.04	1.71	
EER	Cooling	kW / kW	4.46	3.89	3.45	
COP	Heating	kW / kW	4.21	3.85	3.51	
TCSPF	Residential: Hot / Average / Cold	kW / kW	5.804 / 5.126 / 5.179	5.206 / 4.740 / 4.862	4.666 / 4.325 / 4.474	
HSPF	Residential: Hot / Average / Cold	kW / kW	5.064 / 4.575 / 4.108	4.822 / 4.268 / 3.714	4.574 / 3.954 / 3.376	
Running Current	Cooling / Heating		amps	3.0 / 4.0	4.2 / 5.0	6.2 / 7.3
Moisture Removal			l / hr	0.7	1.2	2.3
Noise Level	Indoor Sound Pressure (High/Quiet)	Cooling	dB(A)	33 / 28	37 / 28	38 / 26
		Heating	dB(A)	34 / 27		43 / 30
	Outdoor Sound Pressure Cooling / Heating		dB(A)	41 / 46	47 / 48	48 / 49
	Outdoor Sound Power		dB(A)	59	61	62
Air Circulation (Indoor - High Fan) Cooling / Heating			l / sec	150 / 150	169 / 169	189 / 189
Net Dimensions H x W x D	Indoor Unit	mm	245 x 570 x 570	245 x 570 x 570	245 x 570 x 570	
		kgs	15	15	15	
	Outdoor Unit	mm	542 x 799 x 290	542 x 799 x 290	632 x 799 x 290	
		kgs	32	32	36	
Cassette Grille			mm	49 x 620 x 620	49 x 620 x 620	49 x 620 x 620
Piping Connections (Liquid / Suction)			mm	Ø6.35 / Ø9.52	Ø6.35 / Ø9.52	Ø6.35 / Ø12.57
Max Pipe Length (Precharged Length)			m	20 (15)	20 (15)	30 (20)
Max Height Difference			m	15	15	20
Operation Range	Cooling	°CDB	-10 to 46	-10 to 46	-10 to 46	
	Heating	°CDB	-15 to 24	-15 to 24	-15 to 24	
Refrigerant			R32	R32	R32	



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High Capacity R32 Cassette

Circular Flow

- Unique Circular Flow design via multi-directional 360° airflow
- Consistent and even temperature
- Energy efficient Human Sensor mode

Indoor unit



AUTG30/36/45/54KRLA



AR-WECE1
Standard
Controller

Optional controllers



UTY-FGAN1
anywAiR[®]
technology
Wi-Fi adaptor



IS-IR-WIFI-FG
anywAiR[®]
technology
Wi-Fi device



UTY-RNRYT5
LCD Touch
Panel
Controller



UTY-RSRYT
LCD Simple
Controller
with
Operation
mode



UTY-RHRYT
LCD Simple
Controller
without
Operation
mode



UTY-LBTYC
Infa-Red
Controller

Outdoor units



AOTG30KBTA

AOTG36/45KBTA

AOTG54KBTA

Product specifications:

Set Code			SET-AUTG30KRLA	SET-AUTG36KRLA	SET-AUTG45KRLA	SET-AUTG54KRLA
Model No.	Indoor Unit		AUTG30KRLA	AUTG36KRLA	AUTG45KRLA	AUTG54KRLA
	Cassette Grille		UTG-UKTA-W	UTG-UKTA-W	UTG-UKTA-W	UTG-UKTA-W
	Outdoor Unit		AOTG30KBTA	AOTG36KBTA	AOTG45KBTA	AOTG54KBTA
Operation Type			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
Capacity	Cooling	kW	8.50 (2.80-10.00)	10.00 (2.80-11.20)	12.50 (4.00-14.00)	13.00 (4.50-14.50)
	Heating	kW	10.00 (2.70-11.20)	11.20 (2.70-12.70)	14.00 (4.20-16.20)	16.00 (4.70-16.50)
Input Power	Cooling (Max)	kW	2.39 (Max 4.04)	2.67 (Max 4.43)	3.89 (Max 4.87)	4.04 (Max 4.87)
	Heating (Max)	kW	2.62 (Max 4.04)	2.48 (Max 4.43)	3.44 (Max 4.87)	4.23 (Max 4.87)
EER	Cooling	kW / kW	3.55	3.75	3.21	3.22
	Heating	kW / kW	3.81	4.52	4.07	3.78
TCSPPF	Hot / Average / Cold		5.077 / 5.168 / 5.514	5.134 / 5.197 / 5.525	4.794 / 4.928 / 5.289	4.796 / 4.928 / 5.289
HSPF	Hot / Average / Cold		5.066 / 4.629 / 4.041	5.199 / 4.879 / 4.318	4.963 / 4.494 / 3.728	4.707 / 4.092 / 3.556
Running Current	Cooling / Heating		amps 10.0 / 11.0	11.2 / 10.4	16.3 / 14.4	16.9 / 17.8
Moisture Removal			l / hr 2.5	3.5	4.5	5.0
Noise Level	Indoor Sound Pressure (High / Quiet)		dBa 40 / 33	43 / 34	44 / 35	45 / 36
	Outdoor Sound Pressure		53	54	54	54
	Outdoor Sound Power		68	67	68	68
Air Circulation (Indoor - High Fan) Cooling / Heating			l / sec 444	500	528	542
Net Dimensions H x W x D	Indoor Unit	mm	288 x 840 x 840	288 x 840 x 840	288 x 840 x 840	288 x 840 x 840
		kgs	27.5	30	30	30
	Cassette Grille	mm	53 x 950 x 950	50 x 950 x 950	53 x 950 x 950	50 x 950 x 950
		kgs	6	6	6	5.5
	Outdoor Unit	mm	830 x 900 x 330	914 x 970 x 370	914 x 970 x 370	1,290 x 900 x 330
		kgs	61	75	75	87
Piping Connections (Liquid / Suction)			mm Ø9.52 / Ø15.88	Ø9.52 / Ø15.88	Ø9.52 / Ø15.88	Ø9.52 / Ø15.88
Max Pipe Length (Precharged Length)			m 75 (20)	75 (30)	75 (30)	75 (30)
Max Height Difference			m 30	30	30	30
Operation Range	Cooling	°CDB	-15 to 46	-15 to 46	-15 to 46	-15 to 46
	Heating	°CDB	-20 to 24	-20 to 24	-20 to 24	-20 to 24
Refrigerant			R32	R32	R32	R32

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High Capacity Cassette (3 PHASE)

4-Way Flow

- High Efficiency Turbo Fan with 3-dimensional blade
- Quiet Operation
- Can be installed up to a height of 4.2m

Indoor unit



AUTG54LRLA



AR-WAFIE Standard Controller

Optional controllers



IS-IR-WIFI-FG anywAIR[®] technology Wi-Fi device



IS-RC-WIFI-1 Intesis AC Cloud Wi-Fi adaptor



UTY-RVNYN LCD Backlit Controller



UTY-RSNNY Simple Wired Controller



UTY-LRHYA2 Infa-Red Controller

Outdoor units



AOTG54LATT (3 Phase)

Product specifications:

Set Code			SET-AUTG54LRLA
Model No.	Indoor Unit		AUTG54LRLA
	Cassette Grille		UTG-UGYA-W
	Outdoor Unit		AOTG54LATT
Operation Type			Reverse Cycle
Power Source	V / Ph / Hz		415 / 3 / 50
Capacity	Cooling	kW	14.00 (5.40-16.00)
	Heating	kW	16.00 (5.60-18.00)
Input Power	Cooling (Max)	kW	4.36 (Max 6.72)
	Heating (Max)	kW	4.43 (Max 6.72)
EER	Cooling	kW / kW	3.21
COP	Heating	kW / kW	3.61
TCSPF	Hot / Average / Cold		4.708 / 4.775 / 5.093
HSPF	Hot / Average / Cold		4.505 / 4.082 / 3.413
Running Current	Cooling / Heating		amps 6.2 / 6.3
Moisture Removal			l / hr 5
Noise Level	Indoor Sound Pressure (High / Quiet)		dBa 47 / 37
	Outdoor Sound Pressure		dBa 56
	Outdoor Sound Power		dBa 70
Air Circulation (Indoor - High Fan) Cooling / Heating			l / sec 556
Net Dimensions H x W x D	Indoor Unit	mm	288 x 840 x 840
		kgs	26
	Cassette Grille	mm	50 x 950 x 950
		kgs	5.5
	Outdoor Unit	mm	1290 x 900 x 330
		kgs	104
Piping Connections (Liquid / Suction)			mm Ø9.52 / Ø15.88
Max Pipe Length (Precharged Length)			m 75 (30)
Max Height Difference			m 30
Operation Range	Cooling	°CDB	-15 to 46
	Heating	°CDB	-15 to 24
Refrigerant			R410A



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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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