

FUJITSU

NEW ZEALAND'S FAVOURITE AIR®

Console Range

Floor and Ceiling Consoles



Console Range

Why choose our range of consoles?

Our consoles offer a wide range of capacities to suit your space and they deliver very fast heating/cooling. The Dual Console models are also very versatile - designed to be installed on the floor or under the ceiling. An ideal alternative if you don't have wall space available for a traditional wall mounted heat pump/air conditioner.

Air purifying filters

Fujitsu's advanced filtration system helps absorb fine dust, invisible mould spores and other airborne allergens to help deliver a healthier home environment.

Auto restart

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

Auto changeover

The unit automatically switches between operating modes based on the set point temperature and room temperature.

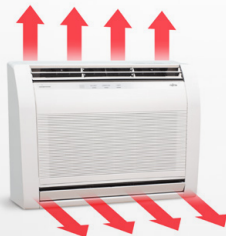
Colder climates

The consoles operate at -15 degrees celsius which means your home will be nice and warm even in the harshest of winters.

Dual fans*

The twin fan operation gives you complete control to heat or cool your room quickly and efficiently, then switch to the top fan only to maintain your temperature quietly and effortlessly.

*Only applicable to the Compact Floor Console



Control your Fujitsu Console anytime, anywhere by smartphone and tablet



Why choose Fujitsu?



Specialist expertise



Advanced Air Filters



New Zealand's only accredited installation programme



6 Year Manufacturer's Warranty*



Trusted brand



Fujitsu's Catechin Filters are approved by the Asthma and Respiratory Foundation NZ's Sensitive Choice® programme.



Fujitsu is recommended by Asthma New Zealand



*when purchased through a Fujitsu Accredited Installer (residential installation only)

anywAiR[®] technology



Infrared



WiFi

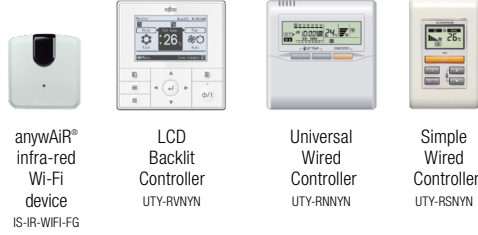




Compact Floor Console

AGTV models

Optional controllers



anywAIR®
infra-red
Wi-Fi
device
IS-IR-WIFI-FG

LCD
Backlit
Controller
UTY-RWYN

Universal
Wired
Controller
UTY-RNNYN

Simple
Wired
Controller
UTY-RSNYN

Indoor unit



AGTV09/14LAC



Standard
Controller

Outdoor units



AOTV09LAC

AOTV14LAL

Product specifications:

Set Code			SET-AGTV09LAC	SET-AGTV14LAC
Model No.	Indoor unit		AGTV09LAC	AGTV14LAC
	Outdoor unit		AOTV09LAC	AOTV14LAL
Operation Type			Reverse Cycle	Reverse Cycle
Power Source	V / Ph / Hz		240 / 1 / 50	240 / 1 / 50
Capacity	Cooling	kW	2.60 (0.90-3.50)	4.20 (0.90-5.00)
	Heating	kW	3.50 (0.90-5.50)	5.20 (0.90-8.00)
Input Power	Cooling	kW	0.60 (0.15-1.40)	1.22 (0.25-1.95)
	Heating	kW	0.81 (0.25-2.20)	1.44 (0.25-3.05)
EER	Cooling	kW / kW	4.33	3.44
COP	Heating	kW / kW	4.32	3.61
Star Rating	Cooling: Hot / Average / Cold		4.5 / 3 / 3	3.5 / 2.5 / 2.5
	Heating: Hot / Average / Cold		3.5 / 3 / 2.5	3 / 2.5 / 1.5
Running Current	Cooling / Heating		2.8 / 3.8	5.3 / 6.1
Moisture Removal			l / hr	1.3
Noise Level	Indoor Sound Pressure (High/Quiet)	Cooling	dBA	40 / 22
		Heating	dBA	40 / 22
	Outdoor Sound Pressure Cooling / Heating		dBA	47 / 48
	Outdoor Sound Power		dBA	64
Air Circulation (Indoor - High Fan)	Cooling / Heating		l / sec	158 / 167
Net Dimensions H x W x D	Indoor Unit	mm	600 x 740 x 200	600 x 740 x 200
		kgs	14	14
	Outdoor Unit	mm	540 x 790 x 290	578 x 790 x 300
		kgs	36	40
Piping Connections (Liquid / Suction)			mm	Ø6.35 / Ø9.52
Max Pipe Length (Precharged length)			m	20 (15)
Max Height Difference			m	15
Operation Range	Cooling	°CDB	-10 to 43	-10 to 43
	Heating	°CDB	-15 to 24	-15 to 24
Refrigerant			R410A	R410A

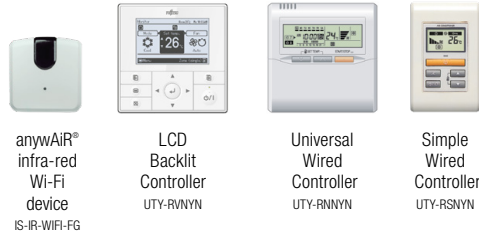
For more product information, please visit fujitsugeneral.co.nz. Due to ongoing research and development, specifications and designs are subject to improvement without notice therefore relevant manuals must be consulted before any action is taken to install or service these products. All capacity and 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.



Dual Console

ABTG models

Optional controllers



anywAIR®
infra-red
Wi-Fi
device
IS-IR-WIFI-FG

LCD
Backlit
Controller
UTY-RVNYN

Universal
Wired
Controller
UTY-RNNYN

Simple
Wired
Controller
UTY-RSNNY

Indoor unit



ABTG18LVTA/24LVTC



Outdoor units



AOTG18LACC

AOTG24LATC

Product specifications:

Set Code			SET-ABTG18LVTA	SET-ABTG24LVTC	
Model No.	Indoor unit		ABTG18LVTA	ABTG24LVTC	
	Outdoor unit		AOTG18LACC	AOTG24LATC	
Operation Type			Reverse Cycle	Reverse Cycle	
Power Source	V / Ph / Hz		240 / 1 / 50	240 / 1 / 50	
Capacity	Cooling	kW	5.20 (0.90-5.90)	7.10 (2.90-8.00)	
	Heating	kW	6.00 (0.90-7.50)	8.00 (2.20-9.10)	
Input Power	Cooling	kW	1.51 (Max 1.82)	2.14 (Max 2.40)	
	Heating	kW	1.66 (Max 2.35)	2.21 (Max 2.65)	
EER	Cooling	kW / kW	3.44	3.32	
COP	Heating	kW / kW	3.61	3.61	
Star Rating	Cooling: Hot / Average / Cold		2.5 / 2.5 / 2.5	2 / 2 / 2	
	Heating: Hot / Average / Cold		2.5 / 2 / 1.5	2.5 / 2 / 1.5	
Running Current	Cooling / Heating	amps	6.4 / 7.0	9.0 / 9.3	
Moisture Removal		l / hr	2.0	2.7	
Noise Level	Indoor Sound Pressure (High/Quiet)	Cooling	dBA	44 / 32	49 / 36
		Heating	dBA	44 / 32	49 / 36
	Outdoor Sound Pressure Cooling / Heating		dBA	55 / 56	53 / 54
	Outdoor Sound Power		dBA	71	68
Air Circulation (Indoor - High Fan) Cooling / Heating			l / sec	217 / 217	272 / 272
Net Dimensions H x W x D	Indoor Unit	mm	655 x 990 x 199	655 x 990 x 199	
		kgs	27	27	
	Outdoor Unit	mm	620 x 790 x 290	830 x 900 x 330	
		kgs	41	60	
Piping Connections (Liquid / Suction)			mm	Ø6.35 / Ø12.70	Ø6.35 / Ø15.88
Max Pipe Length (Precharged length)			m	30 (15)	30 (20)
Max Height Difference			m	20	30
Operation Range	Cooling	°CDB	-10 to 46	-10 to 46	
	Heating	°CDB	-15 to 24	-15 to 24	
Refrigerant			R410A	R410A	

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Under Ceiling Console

ABTA/ABTG models

Indoor unit



ABTA36/45LAT / ABTG54LRTA

Optional controllers



anywAIR®
infra-red
Wi-Fi
device
IS-IR-WIFI-FG



LCD
Backlit
Controller
UTY-RWYN



Universal
Wired
Controller
UTY-RNNYN



Simple
Wired
Controller
UTY-RSNYN



Standard
Controller

Outdoor units



AOTA36LCTL



AOTA45LCTL



AOTG54LATT

Product specifications:

Set Code			SET-ABTA36LAT	SET-ABTA45LAT	SET-ABTG54LRTA	
Model No.	Indoor unit		ABTA36LAT	ABTA45LAT	ABTG54LRTA	
	Outdoor unit		AOTA36LCTL	AOTA45LCTL	AOTG54LATT	
Operation Type			Reverse Cycle	Reverse Cycle	Reverse Cycle	
Power Source	V / Ph / Hz		240 / 1 / 50	240 / 1 / 50	415 / 3 / 50	
Capacity	Cooling	kW	10.0 (3.8-11.2)	11.5 (4.0-13.3)	13.8 (5.4-16.0)	
	Heating	kW	11.2 (4.0-14.0)	14.0 (4.2-15.5)	16.0 (5.8-18.0)	
Input Power	Cooling (Max)	kW	3.11 (Max 4.54)	3.56 (Max 4.90)	4.34 (Max 6.72)	
	Heating (Max)	kW	3.02 (Max 4.54)	4.11 (Max 4.90)	4.67 (Max 6.72)	
EER	Cooling	kW / kW	3.21	3.23	3.18	
COP	Heating	kW / kW	3.71	3.41	3.43	
TCSPF	Hot / Average / Cold		4.461 / 4.132 / 4.293	4.404 / 4.103 / 4.259	4.259 / 3.907 / 4.020	
HSPF	Hot / Average / Cold		4.469 / 3.985 / 3.466	4.417 / 3.686 / 3.082	4.216 / 3.551 / 2.977	
Running Current	Cooling / Heating	amps	13.0 / 12.7	14.9 / 17.2	6.2 / 6.6	
Moisture Removal		l / hr	3.0	4.0	5.0	
Noise Level	Indoor Sound Pressure (High/Quiet)	Cooling	dBA	47 / 32	49 / 34	51 / 38
		Heating	dBA	47 / 32	49 / 34	51 / 38
	Outdoor Sound Pressure Cooling / Heating		dBA	54 / 54	55 / 55	55 / 56
	Outdoor Sound Power		dBA	68	69	70
Air Circulation (Indoor - High Fan) Cooling / Heating		l / sec	528 / 528	583 / 583	639 / 639	
Net Dimensions H x W x D	Indoor Unit	mm	240 x 1660 x 700	240 x 1660 x 700	240 x 1660 x 700	
		kgs	46	46	48	
	Outdoor Unit	mm	1290 x 900 x 330	1290 x 900 x 330	1290 x 900 x 330	
		kgs	86	86	104	
Piping Connections (Liquid / Suction)		mm	Ø9.52 / Ø15.88	Ø9.52 / Ø15.88	Ø9.52 / Ø15.88	
Max Pipe Length (Precharged length)		m	50 (20)	50 (20)	75 (30)	
Max Height Difference		m	30	30	30	
Operation Range	Cooling	°CDB	-15 to 46	-15 to 46	-15 to 46	
	Heating	°CDB	-15 to 24	-15 to 24	-15 to 24	
Refrigerant			R410A	R410A	R410A	

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FUJITSU GENERAL NEW ZEALAND
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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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