

WINDOW WALL



Models



AKT7U/9U



AMT13U



AFT16U



AXT22U

Easy & economical

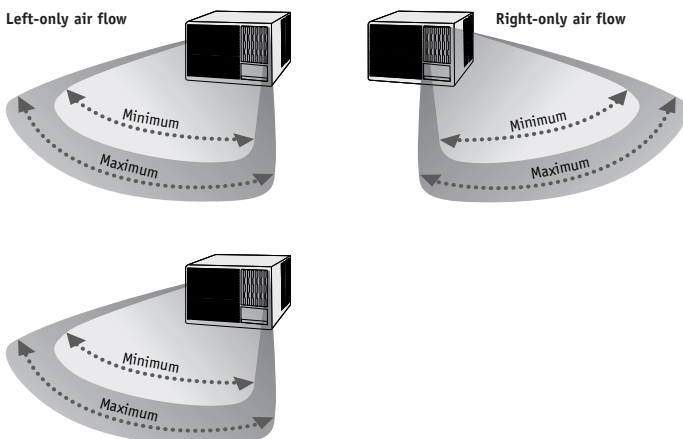
These combined indoor/outdoor units are easy to install through a window or wall and available in a range of capacities to suit different sized rooms.

Heating & cooling

These window type heat pump air conditioners give priority to an elegant appearance. They are finished in a design sure to complement any room. Easy to maintain and sturdy enough to sustain severe working conditions, these heat pump air conditioners promise you a comfortable environment.

Adjustable air flow direction

Unrestricted airflow direction as wide as 140°. Super wave & wide air outlet creates maximum air outlet with the compact body.



Unrestricted direction of air flow.
The louver allows air flow coverage as wide as 140°.

Super wave and wide air outlet

Our special feature super wave, creates maximum air outlet with the compact body.

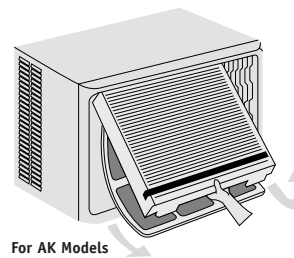


New sound insulating fan

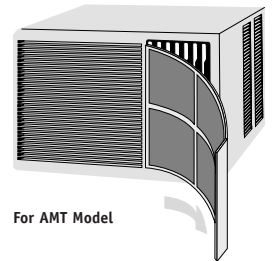
The adoption of the latest sound insulating fan has drastically reduced operation sound compared with conventional units. Its energy efficiency ratio is also greatly improved.

User friendly filter

The filter can be cleaned without having to remove the front panel.



For AK Models



For AMT Model

High reliability design offers improved EER and durability

High EER accompanied with the advanced performances of each component. Maintenance is easy as the entire chassis and fan motor can be washed. Exceptional durability is maintained to ensure extended use.

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FUJITSU

SPECIFICATIONS

Type			WINDOW WALL	WINDOW WALL	WINDOW WALL	WINDOW WALL	WINDOW WALL	
Model No.	Indoor Unit		AKT7UASSW	AKT9UBSSW	AMT13UASW	AFT16UANW	AXT22UANW	
	Outdoor Unit		NA	NA	NA	NA	NA	
Super Power			Yes	Yes	Yes	Yes	Yes	
Moisture Removal		l/hr	0.9	1.1	1.1	2.1	2.8	
Instant Air Exchange			Yes	Yes	Yes	Yes	Yes	
Super Wave			Yes	Yes	Yes	Yes	Yes	
Reverse Cycle System			Yes	Yes	Yes	Yes	Yes	
Standard Filter			Yes	Yes	Yes	Yes	Yes	
Cooling Capacity	Watts		2250	2800	3500	4600	6100	
	BTU/h		7700	9600	12000	15700	20800	
Heating Capacity	Watts		2500	2960	3600	4350	6400	
	BTU/h		8500	10100	12300	14900	21900	
Power Supply		Volts	240	240	240	240	240	
Phase-Frequency		Ph- Hz	1-50	1-50	1-50	1-50	1-50	
Power Supply Attachment			INDOOR	INDOOR	INDOOR	INDOOR	INDOOR	
Plug Size (if applicable)			10 Amp Plug	10 Amp Plug	10 Amp Plug	15 Amp Plug	15 Amp Plug	
Running Current	Cooling	Amps	3.9	4.9	6.2	8.0	10.0	
	Heating	Amps	3.7	4.5	6.0	7.0	9.1	
Input	Cooling	Watts	900	1120	1460	1850	2380	
	Heating	Watts	860	1020	1380	1600	2170	
E.E.R.		W/W	2.5	2.5	2.4	2.54	2.56	
C.O.P.		W/W	2.91	2.9	2.61	2.94	2.95	
Star Rating	Cooling		2.5	2.5	2	3	3	
	Heating		3	3	2	2	3	
Fan Speeds			2	2	2	2	2	
Air Circulation		l/s	96	101	150	211	250	
Compressor Type			Rotary	Rotary	Rotary	Rotary	Rotary	
Dimensions and Weights	I.U.	Height	mm	349	349	375	400	455
		Width	mm	457	457	560	660	670
		Depth	mm	581	581	650	628	705
		Net Weight	kg	32	33	45	61	69
I.U. Sound Pressure Level		dBa@1m	48.5	50	53	57	58.5	
O.U. Sound Pressure Level		dBa@1m	58.5	59	62	64	67.5	
O.U. Sound Power Level		dBa	69	71	72	75	78	
Refrigerant Type			R410A	R410A	R410A	R410A	R410A	
Outdoor operating Temp	Cooling	Degrees C	21 to 43	21 to 43	21 to 43	21 to 43	21 to 43	
	Heating	Degrees C	2 to 24	2 to 24	2 to 24	2 to 24	2 to 24	

Body colour is white on all models. The heating method employed is the "Reverse Cycle Heating System" on all heating and cooling compatible models. Cooling/Heating capacities are based on AS/NZS 3823. Sound power level (cooling) is rated in accordance with AS 1217. Specifications and design subject to change without notice for further improvement. Please check with your dealer. Cooling only model specifications available upon request.

GLOSSARY

Super Power – An efficient compressor and heat exchanger that quickly changes your room into a comfortable environment.

Moisture Removal – The in-built micro processor allows the air to be effectively dehumidified.

Twin Flow – Allows heated air to be directed down from the upper levels of the room, and in cooling, cool air flow is directed across the room.

Up/Down Swing Louvre – Up/Down swing louvre automatically swings in either direction.

Right/Left Swing Louvre – The right/left air louvre automatically swings in either direction.

Automatic Louvres – Automatically adjust themselves according to the operation mode. They can also be adjusted using the remote control.

Auto Shut Louvre – When the unit is switched on/off, the louvre automatically opens and closes.

Automatic Air Flow Adjustment – The micro-computer automatically adjusts the air flow, depending on changes in room temperature.

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.

Sleep Timer – The micro processor gradually changes the room temperature, allowing you to sleep comfortably at night.

Timer – The timer allows you to select on/off modes.

Weekly Timer – Set variable on and off times each day for up to 7 days.

Auto Changeover Mode – The unit automatically switches between heating and cooling modes according to the temperature setting and room temperature.

Super Wave – The louvre automatically swings to left & right. Direction & angle can be changed easily.

Instant Air Exchange – Stale air is slowly removed.

Reverse Cycle Heating System – Your reverse cycle air conditioner heats as well as cools.

Connectable Fresh Air Duct – Allows introduction of fresh air to occupied space.

Connectable Distribution Duct – Branch duct connection for air distribution to adjacent areas.

Energy Efficiency Ratio (E.E.R.) – The E.E.R. shows the ratio of the cooling capacity for the input power at any given set of rating conditions. Unless indicated, this is derived from Watts/watt. (AS3823)

Co-efficiency of Performance (C.O.P.) – The C.O.P. shows the efficiency by giving a ratio of heating capacity for the input power at any given set of rating conditions. Unless indicated, this is derived from Watts/watt. (AS3823)

Standard Filter – Removes larger particles from the air to protect the air conditioner.

Electro Static Filter – The electro static filter cleans the air by removing invisible dust and the active charcoal element absorbs odours.

Wasabi Triple Filter – Fujitsu's anti-bacterial Wasabi triple filter eliminates pollen, mould and household dust. Perfect for pet lovers and asthmatics.

Air Purifying Filter – The air purifying filter traps fine dust as small as 0.01 microns, to purify and deodorise the air.

UV and Autoclean Filter – Fujitsu has developed the world's first autoclean filter system which allows the air conditioner to clean itself automatically so your Fujitsu Comfort will always be pure and clean.

Air Cleaning Filter – The air cleaning filter cleans the air by electrostatically removing invisible dust.

Soft Starter – Allows economical and quiet compressor start up.