



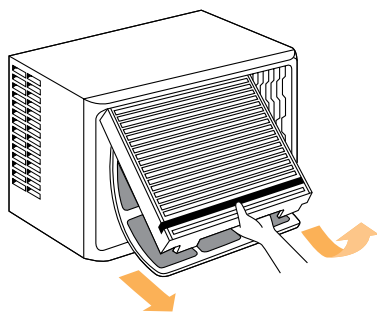
AKY9U

- Self-contained one-piece unit
- Vibration-free and effective
- Motorised louvres
- Cooling/heating
- Ultra-quiet
- Washable air filter
- Easy-to-use
- Quick and easy installation

These combined indoor/outdoor units are easily installed through a window or wall to provide cooling or heating as and when required. A wide range of capacities are available to suit rooms of different sizes. Although compact, the large, high-pressure cross fan is mounted in a centre configuration and a lambda-type heat exchanger provides plenty of power. Fitted with a washable filter for easy maintenance, they are also extremely simple to install.

Easy filter cleaning

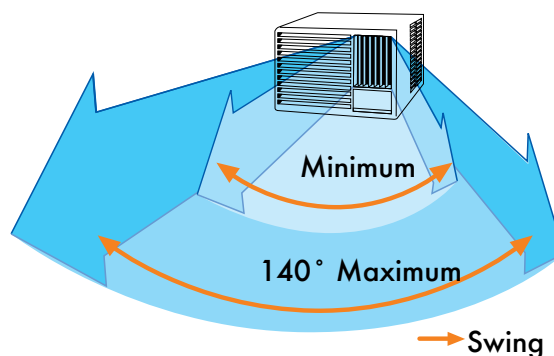
The filter can be cleaned without removing the front panel.



For AFY Models

Flexible, directional airflow

With a centrally-mounted louvre that allows airflow to be directed through a 140° horizontal range, window units ensure even distribution of warm and cool air throughout the room.



		Heat Pump - R410A		
Model		AKY9U	AMY12U	AFY16U
Energy Label (Cooling/Heating)		D / D	E / E	E / E
Super Quiet		✓	✓	✓
Super Power			✓	✓
Instant Air Exchange		✓	✓	✓
Super Wave		✓	✓	✓
Nominal Capacity	Cooling kW	2.80	3.45	4.55
	Heating kW	2.90	3.60	4.30
Moisture Removal	l/h	0.90	1.10	2.10
Dimensions (HxVxD)	mm	349x457x581	375x560x650	400x660x633
Net Weight	kg	33	45	61
Room Air Circulation (high)	m ³ /h	350	530	620
Power Supply	VPHHz	230/1/50	230/1/50	230/1/50
Power Supply To		Indoor	Indoor	Indoor
Running Current (A)	Cooling	4.70	6.20	8.00
	Heating	4.20	5.80	7.20
Starting Current	A	20	28	38
Fuse Rating	A	10	15	15
Power Consumption (kW)	Cooling	1.05	1.40	1.81
	Heating	0.93	1.30	1.62
Noise Levels (dB(A) Cooling)	Indoor	51	52	57
Operating Range (°C)	Cooling	21 ~ 43	21 ~ 43	21 ~ 43
	Heating	0 ~ 21	0 ~ 21	0 ~ 21
Refrigerant		R410A	R410A	R410A

Cooling & Heating capacities are based on the following conditions:

Cooling: Indoor Temp.: 27°C DB/19°C WB, Outdoor Temp.: 35°C DB/24°C WB

Heating: Indoor Temp.: 20°C DB, Outdoor Temp.: 7°C DB

Note: Fuse ratings shown are only for information. Any fuses or MCB's installed on-site should be sized in accordance with I.E.E. regulations.

For full installation details please contact FG Eurofred or your local distributor



AMY12U



AFY16U

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