



### Cooling environment

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 is 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.

- 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

# window

Cooling

Cooling/Heating

	Model	Cooling Only - R410A				Heat Pump - R410A		
		AKY7F	AKY9F	AMY13F	AFY16F	AKY9U	AMY12U	AFY16U
Super Quiet		✓	✓	✓	✓	✓	✓	✓
Super Power				✓	✓		✓	✓
Moisture Removal		✓	✓	✓	✓	✓	✓	✓
Exhaust Air Facility		✓	✓	✓	✓	✓	✓	✓
Super Wave		✓	✓	✓	✓	✓	✓	✓
Nominal Capacity	Cooling kW	2.15	2.75	3.55	4.65	2.80	3.45	4.55
	Heating kW	N/A	N/A	N/A	N/A	2.90	3.60	4.30
Dimensions (HxWxD)	mm	349x457x581	348x457x581	375x560x650	400x660x633	349x457x581	375x560x650	400x660x633
Net Weight	kg	30	31	43	59	33	45	59
Room Air Circulation (high)	m <sup>3</sup> /h	345	365	490	760	350	530	760
Power Supply	V-PH-Hz	230/1/50	230/1/50	230/1/50	230/1/50	230/1/50	230/1/50	230/1/50
Power Supply To		IN	IN	IN	IN	IN	IN	IN
Running Current	A	3.80	4.50	6.80	7.80	4.70	6.20	8.00
Starting Current	A	20	21	32	38	20	28	38
Fuse Rating	A	10	10	15	15	10	15	15
Power Consumption	kW	0.81	1.05	1.38	1.76	1.05	1.40	1.81
Noise Levels (dB(A))	Indoor	49	49	54	57	50	52	57
Operating Range (°C)	Cooling	21 ~ 43	21 ~ 43	21 ~ 43	21 ~ 43	21 ~ 43	21 ~ 43	21 ~ 43
	Heating	N/A	N/A	N/A	N/A	0 ~ 21	0 ~ 21	0 ~ 21
Refrigerant		R410A	R410A	R410A	R410A	R410A	R410A	R410A
Available		Y	Y	Y	Aug-05	Y	Y	Y



AKY7F/9F/9U



AMY12U/13F



AFY16F/16U

Distributed by:

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 your local distributor**



The company reserves the right to make any variation in specification to the equipment described or to withdraw or replace products without prior notification or public announcement. All descriptions, illustrations, drawings and specifications in this publication present only general particulars and shall not form any part of any contract.

