



- Easy to fit to any ceiling
- Adjustable air-flow
- Programmable timer
- Auto-shut flaps
- Cooling/heating
- Ultra quiet
- Washable air filter
- Easy-to-use remote controller
- Quick and easy installation

Fujitsu's leading edge in technological advancement means that air can be evenly spread over a designated area via their unique double auto swing mechanism, all controlled via remote control. Due to their slim and lightweight design, these conditioners are ideal either for the ceiling or floor without modification. Extremely quiet and energy efficient, they are ideal for private or commercial premises.





For ABY14U



For ABY18L



For ABY24L

		Heat Pump - R410A		Inverter Heat Pump - R410A	
		Indoor	ABY14U	ABY18L	ABY24L
		Outdoor	AOY14U	AOY18L	AOY24L
Auto Double Swing			✓	✓	✓
Auto Flaps			✓	✓	✓
Auto Shut Flaps			✓	✓	✓
Auto Air Flow Adjustment			✓	✓	✓
Auto Restart			✓	✓	✓
Sleep Timer			✓	✓	✓
Program Timer			✓	✓	✓
Auto-Changeover			✓	✓	✓
Nominal Capacity (kW)	Cooling		4.00	5.20	6.50
	Heating		4.70	6.20	6.80
Moisture Removal	l/h		1.50	1.70	2.50
Dimensions (HxWxD) mm	Inner		199x990x655	199x990x655	199x990x655
	Outer		530x750x250	650x830x320	900x900x350
Net Weight (kg)	Inner		28	28	28
	Outer		35	54	70
Room Air Circulation (high) m <sup>3</sup> /h	Inner		640	780	880
	Outer		1600	2800	3320
Power Supply	V-PH-Hz		230 / 1 / 50	230 / 1 / 50	230 / 1 / 50
Power Supply To		Outdoor	Outdoor	Outdoor	Outdoor
Running Current (A)	Cooling		6.30	7.40	9.40
	Heating		6.00	8.30	8.70
Starting Current	A		31	10	10
Fuse Rating	A		15	20	25
Power Consumption (kW)	Cooling		1.42	1.70	2.15
	Heating		1.35	1.90	1.99
Interconnecting Cable			6 + E	3 + E	3 + E
Remote Control Type			Wireless	Wireless	Wireless
Noise Levels (dB(A))	Indoor L/M/H		35 / 38 / 41	36 / 40 / 44	42 / 46 / 50
	Outdoor		49	50	53
Max Pipe Length	m		15	25	25
Max Height Difference	m		8	15	15
Refrigerant Charge	m		7.5	10	10
Pipe Size (inches)	Gas		1/2 (12.70mm)	1/2 (12.70mm)	5/8 (15.88mm)
	Liquid		1/4 (6.35mm)	1/4 (6.35mm)	3/8 (9.52mm)
Operating Range (°C)	Cooling		0 ~ 43	0 ~ 43	0 ~ 43
	Heating		-6 ~ 24	-10 ~ 24	-10 ~ 24
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 your local distributor**

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