

compact cassette



Efficient and simple



Incorporating the latest fan technology, these units distribute conditioned air through 2, 3 or 4 sides of the unit. In addition, direction flaps allow air to be directed in either a pre-set or a sweep pattern. An additional advantage of the Fujitsu cassette range is that outside air, as well as conditioned air, can be introduced into the room.

- Multi-directional air flow
- Compact and quiet
- Motorised louvres
- Cooling / heating
- Ultra quiet
- Washable air filter
- Easy-to-use remote controller
- Quick and easy installation
- Condensate lift pump

Cooling

		Cooling Only - R410A		
	Indoor	AUY12F	AUY14F	AUY18F
	Outdoor	AOY12F	AOY14F	AOY18F
Moisture Removal		✓	✓	✓
Up/Down Swing Flaps		✓	✓	✓
Auto Flaps		✓	✓	✓
Auto Shut Flaps		✓	✓	✓
Auto Air Flow Adjustment		✓	✓	✓
Auto Restart		✓	✓	✓
Sleep Timer		✓	✓	✓
Program Timer		✓	✓	✓
Auto-Changeover		N/A	N/A	N/A
Connectable Distributing Duct		✓	✓	✓
Connectable Fresh Air Duct		✓	✓	✓
Nominal Capacity (kW)	Cooling	3.60	4.10	5.00
	Heating	N/A	N/A	N/A
Dimensions (HxWxD) mm	Inner (Ex. Grille)*	235x580x(580+70)	235x580x(580+70)	235x580x(580+70)
	Outer	530x750x250	530x750x250	650x830x320
Net Weight (kg)	Inner (Ex. Grille)*	18	18	18
	Outer	34	35	47
Room Air Circulation (high) m ³ /h	Inner	550	550	620
	Outer	1600	1600	3400
Power Supply	V-PH-Hz	230/1/50	230/1/50	230/1/50
Power Supply To		OUT	OUT	OUT
Running Current (A)	Cooling	5.50	6.30	8.50
	Heating	N/A	N/A	N/A
Starting Current	A	30	31	39
Fuse Rating	A	15	15	20
Power Consumption (kW)	Cooling	1.24	1.39	1.90
	Heating	N/A	N/A	N/A
Interconnecting Cable		3+E	3+E	5+E
Remote Control Type		Wireless	Wireless	Wireless
Noise Levels (dB(A))	Indoor Cool L/M/H	36/39/42	36/39/42	37/41/44
	Indoor Heat L/M/H	N/A	N/A	N/A
	Outdoor Cool	49	49	52
	Outdoor Heat	N/A	N/A	N/A
Max Pipe Length	m	20	20	20
Max Height Difference	m	8	8	8
Refrigerant Charge	m	7.5	7.5	7.5
Pipe Size (inches)	Gas	3/8 (9.52mm)	1/2 (12.70mm)	1/2 (12.70mm)
	Liquid	1/4 (6.35mm)	1/4 (6.35mm)	1/4 (6.35mm)
Operating Range (°C)	Cooling	0 ~ 43	0 ~ 43	0 ~ 43
	Heating	N/A	N/A	N/A
Refrigerant		R410A	R410A	R410A
Available		Y	Y	Y

*Excludes Grille

Grille dimensions = 35x650x650mm, Grille weight = 2.2kg

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

Cooling/Heating

Heat Pump - R410A			Inverter Heat Pump - R410A
AUY12U	AUY14U	AUY18U	AUY18L
AOY12U	AOY14U	AOY18U	AOY18L
✓	✓	✓	✓
✓	✓	✓	✓
✓	✓	✓	✓
✓	✓	✓	✓
✓	✓	✓	✓
✓	✓	✓	✓
✓	✓	✓	✓
✓	✓	✓	✓
✓	✓	✓	✓
✓	✓	✓	✓
✓	✓	✓	✓
✓	✓	✓	✓
3.55	3.95	4.85	4.70
4.00	4.60	5.40	4.80
235x580x(580+70)	235x580x(580+70)	235x580x(580+70)	235x580x(580+70)
530x750x250	530x750x250	650x830x320	650x830x320
18	18	18	18
34	35	52	54
550	550	620	620
1600	1600	3200	2800
230/1/50	230/1/50	230/1/50	230/1/50
OUT	OUT	OUT	OUT
5.50	6.30	8.20	7.20
5.40	6.30	9.20	7.50
30	31	39	10
15	15	20	20
1.24	1.40	1.85	1.65
1.21	1.42	2.00	1.71
6+E	6+E	6+E	3+E
Wireless	Wireless	Wireless	Wireless
36/39/42	36/39/42	37/41/44	38/41/44
37/40/43	37/40/43	37/41/45	38/41/45
49	49	52	50
50	50	53	52
20	20	20	25
8	8	8	15
7.5	7.5	7.5	10.0
3/8 (9.52mm)	1/2 (12.70mm)	1/2 (12.70mm)	1/2 (12.70mm)
1/4 (6.35mm)	1/4 (6.35mm)	1/4 (6.35mm)	1/4 (6.35mm)
0 ~ 43	0 ~ 43	0 ~ 43	0 ~ 43
-7 ~ 24	-7 ~ 24	-7 ~ 24	-10 ~ 24
R410A	R410A	R410A	R410A
Y	Y	Y	Y



AUY12F/12U/14F/14U



AUY18L/18F/18U



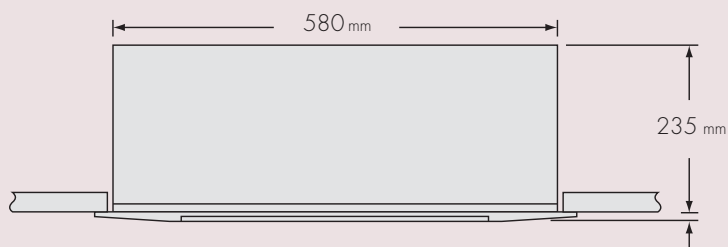
compact cassette

www.fujitsu-general.co.uk



Compact design

Designed specifically to fit any European 600x600 ceiling grid.



2, 3 and 4-way air flow



2-way



3-way



4-way

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