



ASYA24LC/30LC



- Slim-line construction
- Adjustable air flow
- Cooling/heating
- Ultra quiet
- Washable air filter
- Easy-to-use remote controller
- Quick and easy installation
- Long-life ion deodorisation filter options
- Plasma air filter options



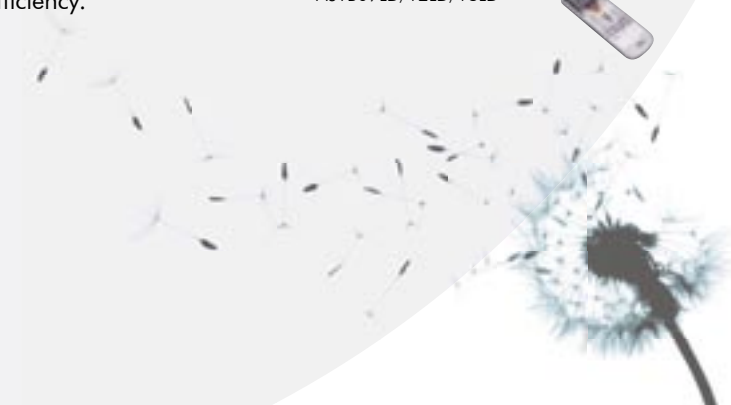
ASYA07LC/09LC/12LC/14LC/18LC



Stylish and slim, these elegant wall-mounted units complement any interior décor and are suitable for a variety of applications. The Fujitsu range of wall-mounted air conditioners includes a powerful cooling air outflow which gradually lowers the room temperature to the required condition in the minimum time but at maximum efficiency.



ASYB09LD/12LD/18LD



		Inverter Heat Pump - R410A			
		Indoor	Indoor	Indoor	Indoor
		Outdoor	Outdoor	Outdoor	Outdoor
		ASYA07LC	ASYA09LC	ASYA12LC	ASYA14LC
		AOYR07LC	AOYR09LC	AOYR12LC	AOYR14LC
Up/Down Swing Flaps		✓	✓	✓	✓
Auto Double Swing					
Auto Flaps		✓	✓	✓	✓
Auto Shut Flaps		✓	✓	✓	✓
Auto Air Flow Adjustment		✓	✓	✓	✓
Auto Restart		✓	✓	✓	✓
Sleep Timer		✓	✓	✓	✓
Program Timer		✓	✓	✓	✓
Auto-Changeover		✓	✓	✓	✓
Long-life Ion Deodorisation Filter		✓	✓	✓	✓
Apple-catechin Filter		✓	✓	✓	✓
Washable Panel		✓	✓	✓	✓
Nominal Capacity (kW)	Cooling	2.10 (0.50-3.00)	2.60 (0.50-3.60)	3.50 (0.90-4.30)	4.20 (0.90-5.30)
	Heating	3.00 (0.50-4.60)	3.60 (0.50-5.30)	4.80 (0.90-6.70)	5.60 (0.90-8.40)
Moisture Removal	l/h	1.30	1.30	1.80	2.10
Dimensions (HxWxD) mm	Inner	275x790x215	275x790x215	275x790x215	275x790x215
	Outer	540x660x290	540x660x290	540x790x290	578x790x300
Net Weight (kg)	Inner	9	9	9	9
	Outer	34	34	37	40
Room Air Circulation (high) m ³ /h	Inner	595	595	635	700
	Outer	1870	1870	1850	1910
Power Supply	V-PH-Hz	230 / 1 / 50	230 / 1 / 50	230 / 1 / 50	230 / 1 / 50
Power Supply To		Indoor	Indoor	Indoor	Indoor
Running Current (A)	Cooling	2.50	3.20	4.30	5.00
	Heating	3.20	4.00	5.60	6.40
Starting Current	A	3.20	4.00	5.60	6.40
Fuse Rating	A	10	10	10	15
Power Consumption (kW)	Cooling	0.47 (0.25-1.08)	0.66 (0.25-1.18)	0.92 (0.25-1.61)	1.11 (0.09-1.75)
	Heating	0.85 (0.25-1.76)	0.85 (0.25-1.96)	1.24 (0.25-2.30)	1.45 (0.09-2.48)
Interconnecting Cable		3 + E	3 + E	3 + E	3 + E
Remote Control Type		Wireless	Wireless	Wireless	Wireless
Noise Levels (dB(A))	Indoor L/M/H	30 / 36 / 42	30 / 36 / 42	30 / 36 / 42	32 / 38 / 44
	Outdoor	47	47	47	48
Max Pipe Length	m	20	20	20	20
Max Height Difference	m	15	15	15	15
Refrigerant Charge	m	15	15	15	15
Pipe Size (inches)	Gas	3/8 (9.52mm)	3/8 (9.52mm)	3/8 (9.52mm)	1/2 (12.70mm)
	Liquid	1/4 (6.35mm)	1/4 (6.35mm)	1/4 (6.35mm)	1/4 (6.35mm)
Operating Range (°C)	Cooling	10 ~ 43	10 ~ 43	10 ~ 43	-10 ~ 43
	Heating	-15 ~ 24	-15 ~ 24	-15 ~ 24	-15 ~ 24
Refrigerant		R410A	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

wall mounted

Inverter Heat Pump - R410A			
	ASYA18LC	ASYA24LC	ASYA30LC
	AOYR18LC	AOYR24LC	AOYR30LC
	✓		
		✓	✓
	✓	✓	✓
	✓	✓	✓
	✓	✓	✓
	✓	✓	✓
	✓	✓	✓
	✓	✓	✓
	✓	✓	✓
	✓	✓	✓
	✓	✓	✓
	5.20 (0.90-5.70)	7.10 (2.00-8.00)	8.00 (2.00-9.00)
	6.25 (0.90-9.10)	8.10 (2.00-10.00)	9.00 (2.00-11.00)
	2.80	3.00	3.60
	275x790x215	320x998x228	320x998x228
	578x790x300	578x790(+66)x315	830x900x330
	9	16	16
	40	44	62
	700	1100	1100
	2000	2040	3600
	230 / 1 / 50	230 / 1 / 50	230 / 1 / 50
	Indoor	Outdoor	Outdoor
	7.60	9.70	11.70
	7.70	9.80	11.60
	7.70	9.80	11.70
	20	30	30
	1.72 (0.09-2.00)	2.21	2.66
	1.73 (0.09-2.66)	2.24	2.64
	3 + E	3 + E	3 + E
	Wireless	Wireless	Wireless
	32 / 38 / 44	36 / 41 / 47	36 / 41 / 47
	50	52	53
	20	30	50
	15	20	30
	15	15	15
	1/2 (12.70mm)	5/8 (15.88mm)	5/8 (15.88mm)
	1/4 (6.35mm)	1/4 (6.35mm)	3/8 (9.52mm)
	-10 ~ 43	-10 ~ 43	-10 ~ 43
	-15 ~ 24	-15 ~ 24	-15 ~ 24
	R410A	R410A	R410A



For ASYA07LC/09LC



For ASYA12LC



For ASYA14LC/18LC



For ASYA24LC



For ASYA30LC



		Inverter Heat Pump - R410A		
		Indoor	Outdoor	Outdoor
		ASYB09LD	ASYB12LD	ASYB18LD*
		AOYS09LD	AOYS12LD	AOYS18LD*
Up/Down Swing Flaps		✓	✓	✓
Auto Flaps		✓	✓	✓
Auto Shut Flaps		✓	✓	✓
Auto Air Flow Adjustment		✓	✓	✓
Auto Restart		✓	✓	✓
Sleep Timer		✓	✓	✓
Program Timer		✓	✓	✓
Auto-Changeover		✓	✓	✓
Plasma Air Filter		✓	✓	✓
Washable Panel		✓	✓	✓
Nominal Capacity (kW)	Cooling	2.60 (0.50-3.70)	3.50 (0.90-4.30)	5.20 (0.90-5.70)
	Heating	3.60 (0.50-6.10)	4.80 (0.90-6.70)	6.25 (0.90-9.10)
Moisture Removal	l/h	1.30	1.80	2.80
Dimensions (HxWxD) mm	Inner	283x790x230	283x790x230	283x790x230
	Outer	540x790x290	540x790x290	578x790x300
Net Weight (kg)	Inner	10	10	10
	Outer	34	36	40
Room Air Circulation (high) m ³ /h	Inner	560	595	700
	Outer	2060	1850	2000
Power Supply	V-PH-Hz	230 / 1 / 50	230 / 1 / 50	230 / 1 / 150
Power Supply To		Indoor	Indoor	Indoor
Running Current (A)	Cooling	2.90	4.30	7.60
	Heating	3.90	5.50	7.70
Starting Current	A	3.90	5.50	7.70
Fuse Rating	A	10	10	20
Power Consumption (kW)	Cooling	0.61 (0.25-1.38)	0.91 (0.25-1.61)	1.72 (0.09-2.00)
	Heating	0.81 (0.25-1.96)	1.22 (0.25-2.30)	1.73 (0.09-2.66)
Interconnecting Cable		3 + E	3 + E	3 + E
Remote Control Type		Wireless	Wireless	Wireless
Noise Levels (dB(A))	Indoor L/M/H	29 / 34 / 39	29 / 35 / 41	32 / 38 / 45
	Outdoor	47	47	50
Max Pipe Length	m	20	20	20
Max Height Difference	m	15	15	15
Refrigerant Charge	m	15	15	15
Pipe Size (inches)	Gas	3/8 (9.52mm)	3/8 (9.52mm)	1/2 (12.70mm)
	Liquid	1/4 (6.35mm)	1/4 (6.35mm)	1/4 (6.35mm)
Operating Range (°C)	Cooling	-10 ~ 43	-10 ~ 43	-10 ~ 43
	Heating	-15 ~ 24	-15 ~ 24	-15 ~ 24
Refrigerant		R410A	R410A	R410A



For ASYB09LD/12LD



For ASYB18LD

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.

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* Available late 2006

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