

# Wall Mounted



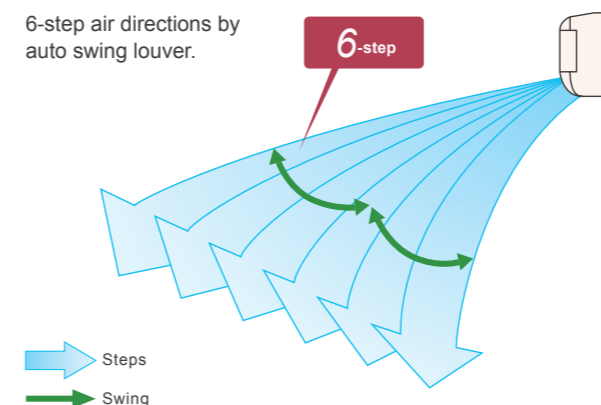
## Powerful output in spite of small size

Though the indoor unit is compact, it features a large, high pressure cross fan (90mm diameter) in a center mounted configuration and a lambda type heat exchanger to provide plenty of power. The extra long diffuser provides a wide outflow opening for air. This ensures a large air outflow volume over a wide area to cool or heat all areas of the room.



## Auto swing louver

6-step air directions by auto swing louver.



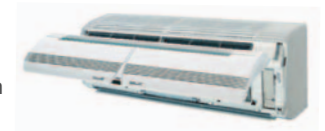
## Symmetrical design

Symmetrical, clean design that suits all interiors.

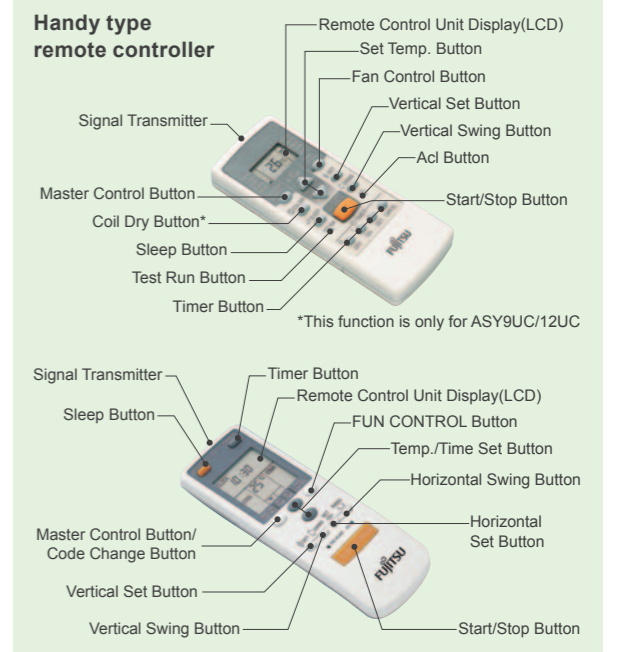


## Easy maintenance

Easy maintenance has been realized as the front panel can be removed for easy access.



## Handy type remote controller



## Specifications

Model No.	Indoor unit		ASY7UB	ASY9UC	ASY12UC	ASY14UB
	Outdoor unit		AOY7UB	AOY9UC	AOY12UC	AOY14UB
Power Source	V/∅/Hz		230/1/50	230/1/50	230/1/50	230/1/50
Capacity	Cooling	kW	2.20	2.60	3.25	4.25
	Heating		2.30	2.95	3.95	4.80
Input Power	Cooling/Heating	kW	0.83/0.75	1.07/0.90	1.35/1.28	1.38/1.27
EER - Energy Class	Cooling	W/W	2.65-D	2.43-E	2.41-E	3.08-B
COP - Energy Class	Heating		3.07-D	3.28-C	3.09-D	3.78-A
Running Current	Cooling/Heating	A	3.9/3.6	4.8/4.1	5.9/5.6	6.1/5.6
Moisture Removal		l/h	1.0	1.3	1.8	2.0
Noise (Indoor)	Cooling H/M/L/Q	dB(A)	38/35/33/29	40/38/35/30	40/38/36/33	43/40/37/33
Noise (Outdoor)	Cooling		43	46	48	47
Airflow Rate (High)	Indoor / Outdoor	m³/h	380/1350	540/1350	540/1700	700/1670
Net Dimension H x W x D	Indoor	mm	257x808x187	257x808x187	257x808x187	275x790x215
		kg(lbs)	8(18)	8(18)	8(18)	9(20)
	Outdoor	mm	535x650x250	535x650x250	535x695x250	535x780x250
		kg(lbs)	26(57)	28(62)	31(68)	37(82)
Piping Connections (Small / Large)		6.35/9.52	6.35/9.52	6.35/9.52	6.35/12.7	
Drain Pipe Diameter (Inner/Outer)		14/25.5	14/25.5	14/25.5	14/25.5	
Max Pipe Length (Chargeless)	m	10(7.5)	15(7.5)	15(7.5)	15(7.5)	
Max Height Difference		5	8	8	8	
Operation Range	Cooling	°C	21~43	21~43	21~43	21~43
	Heating		-15~24	-15~24	-15~24	-15~24
Refrigerant			R410A	R410A	R410A	R410A

## Dimensions

Models: ASY7UB / ASY9UC / ASY12UC / ASY14UB

(Unit : mm)

