

PRODUCT LINEUP: MULTI SPLIT

5-6 Rooms Multi



ALL DC



5 Rooms: AOYG36LBLA5
6 Rooms: AOYG45LBLA6

Specifications (5 ROOMS, 6 ROOMS)

Model No.	Outdoor unit		AOYG36LBLA5	AOYG45LBLA6
Power Source	Single-phase, ~230V, 50Hz			
Rated Capacity (min-max)	Cooling	kW	10.0 (3.5-12.5)	12.5 (3.5-14.0)
	Heating		12.0 (3.5-14.0)	13.5 (3.5-16.0)
EER	Cooling	W/W	4.10	3.50
	Heating		4.30	4.00
COP	Cooling		5.5	5.5
	Heating		6.7	6.7
Sound Pressure Level (High)	Cooling	dB(A)	53	53
	Heating		55	55
Sound Power Level (High)	Cooling		67	67
	Heating		68	68
Net Dimensions H × W × D			998×970×370	998×970×370
Weight			94 (207)	94 (207)
Connection Pipe Diameter	Liquid	mm	6.35×5	6.35×6
	Gas		9.52 × 3, 12.7 × 2	9.52 × 4, 12.7 × 2
Max. Pipe Length	Total / Each		80 / 25	80 / 25
	Max. Height Difference	Between Outdoor Unit and Each Indoor Units.	m	15
Operation Range	Between indoor Units.		10	10
	Cooling	°CDB	-10 to 46	-10 to 46
Refrigerant	Heating		-15 to 24	-15 to 24
	Type (Global Warming Potential)		R410A (2,088)	R410A (2,088)
Charge		kg(CO2eq-1)	4.00 (8.4)	4.00 (8.4)

Wide range of indoor units with various models

6 types 26 models are lined up in the capacity range from 2 kW to 7 kW class. Wide range of needs can be met from rooms of private homes to large shops and hotels.



Compact design

Multiple indoor units can be connected to 1 outdoor unit, and long piping connection is also possible. Compared with single type, the outdoor unit can be installed in various places to realize the space-saving installation.



Easy installation

All connected pipes and indoor units can be evacuated quickly via our centralized valve method. Requires evacuation only once



Central & Individual Control

- Batched control of up to 8 indoor units. The temperature, airflow volume, and remote control prohibition settings of all indoor units can be batched.
- Corresponds to 9 different languages (English, German, French, Spanish, Russian, Portuguese, Italian, Greek, and Turkish)
- Large backlight LED screen
- Large easy-to-see operation panel

Max. Controllable
1 multi system

Max. Controllable
6 indoor units



Dimensions

(Unit : mm)

