

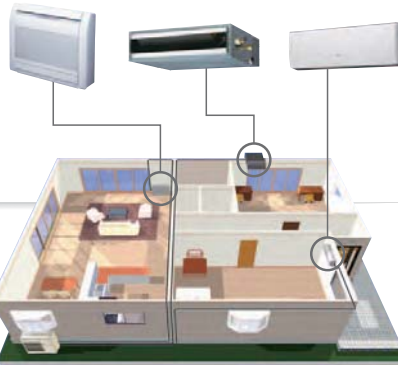
PRODUCT LINEUP: MULTI SPLIT

2 & 3-4 Rooms Multi



Wide range of indoor units with various models

7 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.



Space-saving installation

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.

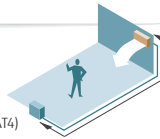
Flexible installation

Up to max. piping length of 70 m (AOYG30LAT4), max. height difference of 15 m can be supported. Multi type can be installed in large-size residence or buildings with multiple floors.

Max. Piping Length (Each Unit):
 20 m (AOYG14LAC2 / 18LAC2),
 25 m (AOYG18LAT3 / 24LAT3 / 30LAT4)

Max. Height:
 15 m (AOYG14LAC2/18LAC2/18LAT3/24LAT3/30LAT4)

Total Piping Length:
 30 m (AOYG14LAC2 / 18LAC2),
 50 m (AOYG18LAT3 / 24LAT3),
 70 m (AOYG30LAT4)



2 Rooms: AOYG14LAC2 / AOYG18LAC2
 3 Rooms: AOYG18LAT3 / AOYG24LAT3
 4 Rooms: AOYG30LAT4



Specifications (2 ROOMS, 3 ROOMS, 4 ROOMS)

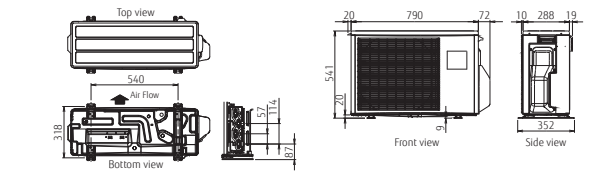
Model No.	Outdoor unit		AOYG14LAC2	AOYG18LAC2	AOYG18LAT3	AOYG24LAT3	AOYG30LAT4
Power Source			Single-phase, ~230V, 50Hz				
Rated Capacity (min-max)	Cooling	kW	4.0 (1.4-4.4)	5.0 (1.7-5.6)	5.4 (1.8-6.8)	6.8 (1.8-8.5)	8.0 (3.5-10.1)
	Heating		4.4 (1.1-5.4)	5.6 (1.8-6.1)	6.8 (2.0-8.0)	8.0 (2.0-8.8)	9.6 (3.7-12.0)
EER	Cooling	W/W	3.67	3.21	4.00	3.51	3.60
	Heating		4.27	3.97	4.20	4.00	4.00
COP	Cooling		4.7	5.1	4.7	4.9	5.1
	Heating		4.9	5.1	4.7	4.9	5.1
Sound Pressure Level (High)	Cooling	dB(A)	61	63	65	68	68
	Heating		63	64	67	70	70
Net Dimensions H × W × D			540×790×290	540×790×290	700×900×330	700×900×330	830×900×330
			37 (82)	38 (84)	55 (121)	55 (121)	68 (150)
Weight			6.35×2	6.35×2	6.35×3	6.35×3	6.35×4
			37 (82)	38 (84)	55 (121)	55 (121)	68 (150)
Connection Pipe Diameter	Liquid	mm		6.35×2	6.35×2	6.35×3	6.35×3
	Gas	mm		9.52 × 2	9.52 × 2	9.52 × 2, 12.7	9.52 × 2, 12.7
Max. Pipe Length	Total / Each		30 / 20	30 / 20	50 / 25	50 / 25	70 / 25
	Between Outdoor Unit and Each Indoor Units.		15	15	15	15	15
Max. Height Difference	Between Outdoor Units.		10	10	10	10	10
	Between Indoor Units.		10 to 46	10 to 46	-10 to 46	-10 to 46	0 to 46
Operation Range	Cooling	°CDB	-15 to 24	-15 to 24	-15 to 24	-15 to 24	-10 to 24
	Heating		-15 to 24	-15 to 24	-15 to 24	-15 to 24	-10 to 24
Refrigerant	Type (Global Warming Potential)		R410A (2,088)	R410A (2,088)	R410A (2,088)	R410A (2,088)	R410A (2,088)
	Charge		1.25 (2.6)	1.30 (2.7)	2.20 (4.6)	2.20 (4.6)	3.30 (6.9)

* Connect to connection valve by the adapter.

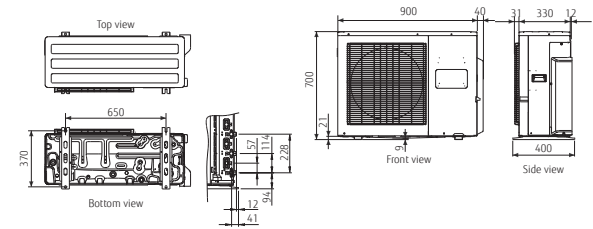
Dimensions

(Unit : mm)

2 Rooms:
 AOYG14LAC2/AOYG18LAC2



3 Rooms:
 AOYG18LAT3/AOYG24LAT3



4 Rooms:
 AOYG30LAT4

