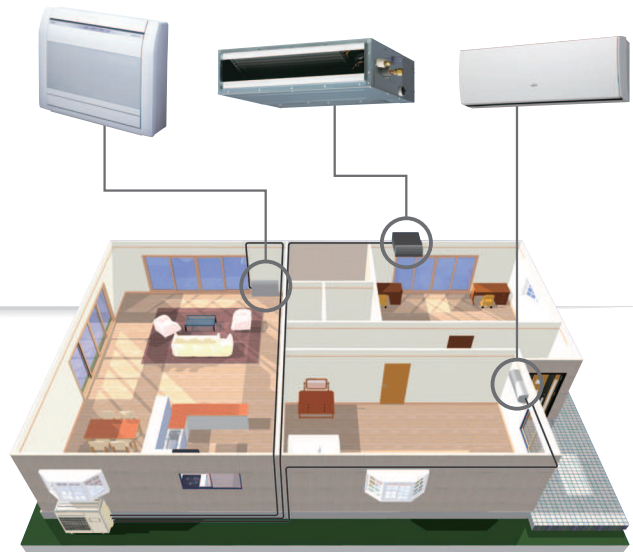


2 & 3-4 Rooms Multi



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.

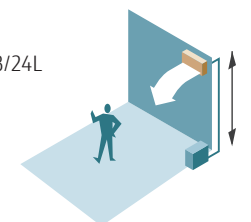
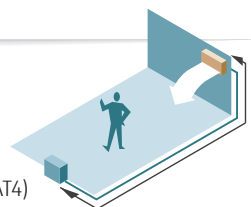
Flexible installation

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



2 Rooms

3 Rooms

4 Rooms

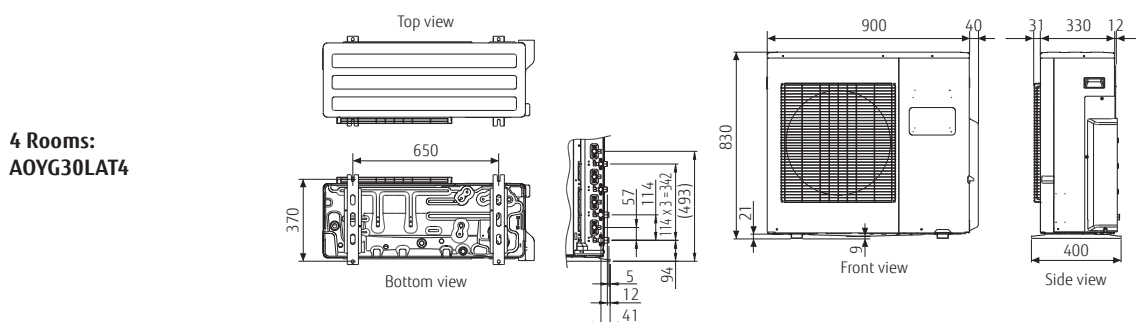
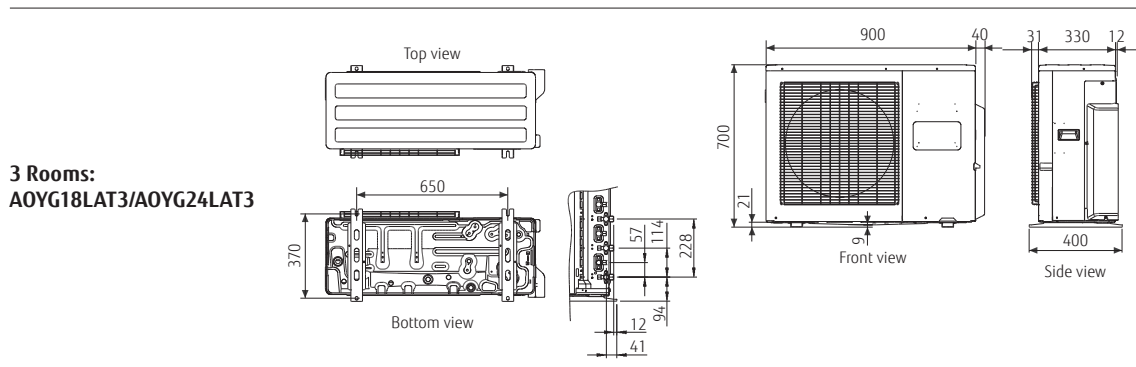
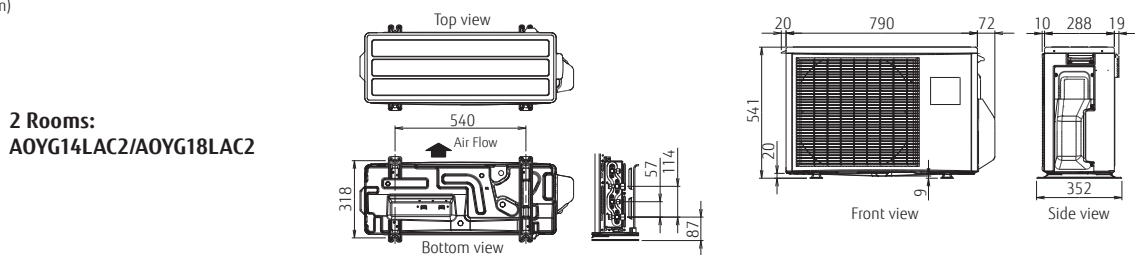
Specifications (2 ROOMS, 3 ROOMS, 4 ROOMS)

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
Sound Pressure Level (High)	Cooling	dB(A)	47	50	46	48	50
	Heating		49	51	47	49	51
Sound Power Level (High)	Cooling		61	63	65	68	68
	Heating		63	64	67	70	70
Net Dimensions H × W × D		mm	540×790×290	540×790×290	700×900×330	700×900×330	830×900×330
Weight		kg(lbs)	37 (82)	38 (84)	55 (121)	55 (121)	68 (150)
Connection Pipe Diameter		Liquid	6.35×2	6.35×2	6.35×3	6.35×3	6.35×4 (*6.35×3, 9.52)
		Gas	9.52 × 2	9.52 × 2 *(9.52, 12.7)	9.52 × 2, 12.7 *(9.52 × 3)	9.52 × 2, 12.7 *(9.52 × 3)	9.52 × 2, 12.7 × 2 *(9.52 × 3, 12.7) *(9.52 × 2, 12.7, 15.88)
Max. Pipe Length		Total / Each	30 / 20	30 / 20	50 / 25	50 / 25	70 / 25
Max. Height Difference	Between Outdoor Unit and Each Indoor Units.	m	15	15	15	15	15
	Between Indoor Units.		10	10	10	10	10
Operation Range		Cooling	10 to 46	10 to 46	-10 to 46	-10 to 46	0 to 46
		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	kg(CO2eq-T)	1.25 (2.6)	1.30 (2.7)	2.20 (4.6)	2.20 (4.6)

* Connect to connection valve by the adapter.






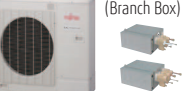
Dimensions



(Unit : mm)



PRODUCT LINEUP: MULTI SPLIT

Connectable Indoor Units — Indoor Unit Lineup —

MULTI SPLIT Outdoor Unit	Type		2 Rooms		3 Rooms		4 Rooms	5 Rooms	6 Rooms	8 Rooms	
	Model name		AOYG14LAC2	AOYG18LAC2	AOYG18LAT3	AOYG24LAT3	AOYG30LAT4	AOYG36LBLA5	AOYG45LBLA6	AOYG45LBT8	
	Capacity (kW)		Cooling	4.0	5.0	5.4	6.8	8.0	10.0	12.5	14.0
			Heating	4.4	5.6	6.8	8.0	9.6	12.0	13.5	16.0
											

Indoor Unit	BTU	kW Class								
 ASYG07/09/12/14LMCE	7000	2.0	●	●	●	●	●	●	●	●
	9000	2.5	●	●	●	●	●	●	●	●
 ASYG07/09/12/14LUCA	12000	3.5	●	●	●	●	●	●	●	●
	14000	4.0	—	●	●	●	●	●	●	●
 ASYG18/24LF	18000	5.0	—	—	—	●	●	●	●	●
	24000	7.0	—	—	—	—	●	—	●	●
 AGYG09/12/14LV	9000	2.5	—	●	●	●	●	●	●	●
	12000	3.5	—	●	●	●	●	●	●	●
	14000	4.0	—	—	●	●	●	●	●	●
 AUYG07/09/12/14/18LV	7000	2.0	—	●	●	●	●	●	●	●
	9000	2.5	—	●	●	●	●	●	●	●
	12000	3.5	—	●	●	●	●	●	●	●
	14000	4.0	—	—	●	●	●	●	●	●
	18000	5.0	—	—	—	●	●	●	●	●
 ABYG14/18LV	14000	4.0	—	—	●	●	●	●	●	●
	18000	5.0	—	—	—	●	●	●	●	●
 ARYG07/09/12/14/18SLAP	7000	2.0	—	●	●	●	●	●	●	—
	9000	2.5	—	●	●	●	●	●	●	—
	12000	3.5	—	●	●	●	●	●	●	—
	14000	4.0	—	—	●	●	●	●	●	—
	18000	5.0	—	—	—	●	●	●	●	—
 ARYG07/09/12/14/18LL	7000	2.0	—	●	●	●	●	●	●	●
	9000	2.5	—	●	●	●	●	●	●	●
	12000	3.5	—	●	●	●	●	●	●	●
	14000	4.0	—	—	●	●	●	●	●	●
	18000	5.0	—	—	—	●	●	●	●	●