

# Specifications

Model No.		Outdoor Unit	A0AG18LAC2	A0AG20LBTA3	A0AG24LAT3	A0AG28JBTA3	A0AG28JBTA4	A0AG30LAT4		
Power Source		V/∅/Hz	230 / 1 / 50	230 / 1 / 50	230 / 1 / 50	230 / 1 / 50	230 / 1 / 50	230 / 1 / 50		
Energy Label		Ticks	2	4	2	5	5	3		
Rated Capacity (Min-Max)		kW	5.0 (1.7 ~ 5.8)	5.7 (1.8 ~ 8.5)	6.8 (1.8 ~ 8.5)	5.3 (1.8 ~ 8.5)	5.7 (1.8 ~ 8.5)	8.0 (3.5 ~ 10.1)		
Sound Pressure Level	Cooling	dB(A)	51	48	48	49	50	50		
Air Flow Rate		m³/h	2,050	3,050	3,300	3,050	3,050	3,500		
Current (Rated/Max)		A	6.6 / 9.2	5.9 / 12.5	8.5 / 12.5	5.0 / 12.5	5.4 / 11.4	9.7 / 15.7		
Input Power (Rated/Max)		kW	1.49 / 1.95	1.33 / 2.87	1.94 / 2.87	1.09 / 2.87	1.17 / 2.87	2.22 / 3.56		
Net Dimension H x W x D		mm	540 x 790 x 290	700 x 900 x 330	700 x 900 x 330	700 x 900 x 330	700 x 900 x 330	830 x 900 x 330		
Weight		kg	38	55	55	54	54	68		
Connection pipe	Piping Connections	Small (Liquid) ∅	mm	∅6.35 (1/4) x 2	∅6.35 (1/4) x 3	∅6.35 (1/4) x 3	∅6.35 (1/4) x 3	∅6.35 (1/4) x 3	∅6.35 (1/4) x 4	
		Large (Gas) ∅	(in)	∅9.52 (3/8) x 2, ∅12.7 (1/2) x 1	∅9.52 (3/8) x 3	∅9.52 (3/8) x 2, ∅12.7 (1/2) x 1	∅9.52 (3/8) x 3	∅9.52 (3/8) x 3	∅9.52 (3/8) x 2, ∅12.7 (1/2) x 2	
	Max. length		Total / Each	m	30 / 20	50 / 25	50 / 25	50 / 30	50 / 30	70 / 25
	Max. Height Difference	Between Outdoor Unit and Each Indoor Units.		m	15	15	15	15	15	15
Between Indoor Units.		m	10	10	10	10	10	10		
Operation Range		Cooling	°CDB	10 ~ 46	10 ~ 46	10 ~ 46	10 ~ 46	10 ~ 46	10 ~ 46	
Refrigerant			R410A	R410A	R410A	R410A	R410A	R410A		
COP (Full Load)			3.65	4.37	3.70	4.97	4.99	3.82		
COP (Part Load)			6.19	5.72	5.51	5.95	6.44	5.56		

Note: • Cooling: Indoor temperature of 27°CDB/19°CWB and outdoor temperature of 35°CDB/24°CWB.