

2-unit Multi-split Ydelsestabel-Cooling/Heating



2-unit Multi-split cooling

AOYG14KBTA2	Combination of Indoor Unit		Cooling Operation						Seasonal Data		
			Cooling Capacity			Input Power (min-max)	EER	Pdesign	SEER	Energy efficiency class	
			Unit 1	Unit 2	Total Capacity (min-max)						
			kW	kW	kW	kW					
2-unit connection	7	7	2.00	2.00	4.00(1.4-4.6)	0.97(0.25 - 1.20)	4.12	4.0	8.7	A+++	
	7	9	1.75	2.25	4.00(1.4-4.6)	0.97(0.25 - 1.20)	4.12	4.0	8.7	A+++	
	7	12	1.47	2.53	4.00(1.4-4.6)	0.97(0.25 - 1.20)	4.12	4.0	8.7	A+++	
	9	9	2.00	2.00	4.00(1.4-4.6)	0.97(0.25 - 1.20)	4.12	4.0	8.7	A+++	
	9	12	1.71	2.29	4.00(1.4-4.6)	0.97(0.25 - 1.20)	4.12	4.0	8.7	A+++	

- Note:
- 7:7000Btu/h / 9:9000Btu/h / 12:12000Btu/h models
 - The above is the value for connecting with Wall Mounted [KG] type.
 - 2 or more indoor units should be connected.
 - Cooling capacity is based on 27°CDB/19°CWB (indoor temperature), 35°CDB (outdoor temperature).
 - Pipe Length: 5 m, Height difference: 0 m (Outdoor unit to Indoor unit)
 - The Total ability of connected indoor unit is up to 21000Btu from 14000Btu.

AOYG18KBTA2	Combination of Indoor Unit		Cooling Operation						Seasonal Data		
			Cooling Capacity			Input Power (min-max)	EER	Pdesign	SEER	Energy efficiency class	
			Unit 1	Unit 2	Total Capacity (min-max)						
			kW	kW	kW	kW					
2-unit connection	7	7	2.00	2.00	4.00(1.7-5.0)	0.92(0.25 - 1.23)	4.35	4.0	8.8	A+++	
	7	9	2.00	2.50	4.50(1.7-5.7)	1.07(0.25 - 1.45)	4.22	4.5	8.7	A+++	
	7	12	1.84	3.16	5.00(1.7-5.8)	1.24(0.25 - 1.55)	4.03	5.0	8.6	A+++	
	7	14	1.67	3.33	5.00(1.7-5.8)	1.24(0.25 - 1.55)	4.03	5.0	8.6	A+++	
	9	9	2.50	2.50	5.00(1.7-5.8)	1.24(0.25 - 1.55)	4.03	5.0	8.6	A+++	
	9	12	2.14	2.86	5.00(1.7-5.8)	1.24(0.25 - 1.55)	4.03	5.0	8.6	A+++	
	9	14	1.96	3.04	5.00(1.7-5.8)	1.24(0.25 - 1.55)	4.03	5.0	8.6	A+++	
	12	12	2.50	2.50	5.00(1.7-5.8)	1.24(0.25 - 1.55)	4.03	5.0	8.6	A+++	
	12	14	2.31	2.69	5.00(1.7-5.8)	1.24(0.25 - 1.55)	4.03	5.0	8.6	A+++	

- Note:
- 7:7000Btu/h / 9:9000Btu/h / 12:12000Btu/h / 14:14000Btu/h models
 - The above is the value for connecting with Wall Mounted [KG] type.
 - 2 or more indoor units should be connected.
 - Cooling capacity is based on 27°CDB/19°CWB (indoor temperature), 35°CDB (outdoor temperature).
 - Pipe Length: 5 m, Height difference: 0 m (Outdoor unit to Indoor unit)
 - The Total ability of connected indoor unit is up to 26000Btu from 14000Btu.

2-unit Multi-split heating

AOYG14KBTA2	Combination of Indoor Unit		Heating Operation						Seasonal Data		
			Heating Capacity			Input Power (min-max)	COP	Pdesign	SCOP	Energy efficiency class	
			Unit 1	Unit 2	Total Capacity (min-max)						
			kW	kW	kW	kW					
2-unit connection	7	7	2.20	2.20	4.40(1.1-5.5)	0.95(0.25 - 1.65)	4.63	3.5	4.7	A++	
	7	9	1.92	2.48	4.40(1.1-5.5)	0.95(0.25 - 1.65)	4.63	3.5	4.7	A++	
	7	12	1.62	2.78	4.40(1.1-5.5)	0.95(0.25 - 1.65)	4.63	3.5	4.7	A++	
	9	9	2.20	2.20	4.40(1.1-5.5)	0.95(0.25 - 1.65)	4.63	3.5	4.7	A++	
	9	12	1.89	2.51	4.40(1.1-5.5)	0.95(0.25 - 1.65)	4.63	3.5	4.7	A++	

- Note:
- 7:7000Btu/h / 9:9000Btu/h / 12:12000Btu/h models
 - The above is the value for connecting with Wall Mounted [KG] type.
 - 2 or more indoor units should be connected.
 - Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
 - Pipe Length: 5 m, Height difference: 0 m (Outdoor unit to Indoor unit)
 - The Total ability of connected indoor unit is up to 21000Btu from 14000Btu.

AOYG18KBTA2	Combination of Indoor Unit		Heating Operation						Seasonal Data		
			Heating Capacity			Input Power (min-max)	COP	Pdesign	SCOP	Energy efficiency class	
			Unit 1	Unit 2	Total Capacity (min-max)						
			kW	kW	kW	kW					
2-unit connection	7	7	2.40	2.40	4.80(1.7-5.6)	0.99(0.25 - 1.35)	4.85	3.8	4.7	A++	
	7	9	2.40	3.00	5.40(1.7-6.4)	1.15(0.25 - 1.60)	4.70	4.0	4.7	A++	
	7	12	2.06	3.54	5.60(1.7-7.0)	1.22(0.25 - 1.80)	4.59	4.2	4.7	A++	
	7	14	1.87	3.73	5.60(1.7-7.0)	1.22(0.25 - 1.80)	4.59	4.2	4.7	A++	
	9	9	2.80	2.80	5.60(1.7-7.0)	1.22(0.25 - 1.80)	4.59	4.2	4.7	A++	
	9	12	2.40	3.20	5.60(1.7-7.0)	1.22(0.25 - 1.80)	4.59	4.2	4.7	A++	
	9	14	2.19	3.41	5.60(1.7-7.0)	1.22(0.25 - 1.80)	4.59	4.2	4.7	A++	
	12	12	2.80	2.80	5.60(1.7-7.0)	1.22(0.25 - 1.80)	4.59	4.2	4.7	A++	
	12	14	2.58	3.02	5.60(1.7-7.0)	1.22(0.25 - 1.80)	4.59	4.2	4.7	A++	

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 - Pipe Length: 5 m, Height difference: 0 m (Outdoor unit to Indoor unit)
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