

2-unit Multi-split Combination Table-Cooling/Heating

2-unit Multi-split cooling

AOYG14K8TA2	Combination of Indoor Units		Cooling Operation						Seasonal Data		
			Cooling Capacity			Input Power (Min. - Max.) kW	EER	Pdesign kW	SEER	Energy efficiency class	
			Unit 1 kW	Unit 2 kW	Total Capacity (Min. - Max.) 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	1.67	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+++	

Notes: *7: 7000 Btu/h/9: 9000 Btu/h/12: 12000 Btu/h models

- *The above specifications apply when connected with a wall-mounted [KG] unit.
- *2 or more indoor units should be connected.
- *Cooling capacity is determined based on 27°CDB/19°CWB (indoor temperature) and 35°CDB (outdoor temperature).
- *Pipe Length: 5 m, Height difference: 0 m (Outdoor unit to Indoor unit)
- *Total capacity of indoor units connected must be between 4.0 kW and 6.0 kW.

AOYG18K8TA2	Combination of Indoor Units		Cooling Operation						Seasonal Data		
			Cooling Capacity			Input Power (Min. - Max.) kW	EER	Pdesign kW	SEER	Energy efficiency class	
			Unit 1 kW	Unit 2 kW	Total Capacity (Min. - Max.) 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+++	

Notes: *7: 7000 Btu/h/9: 9000 Btu/h/12: 12000 Btu/h/14: 14000 Btu/h models

- *The above specifications apply when connected with a wall-mounted [KG] unit.
- *2 or more indoor units should be connected.
- *Cooling capacity is determined based on 27°CDB/19°CWB (indoor temperature) and 35°CDB (outdoor temperature).
- *Pipe Length: 5 m, Height difference: 0 m (Outdoor unit to Indoor unit)
- *Total capacity of indoor units connected must be between 4.0 kW and 7.5 kW.

2-unit Multi-split heating

AOYG14K8TA2	Combination of Indoor Units		Heating Operation						Seasonal Data		
			Heating Capacity			Input Power (Min. - Max.) kW	COP	Pdesign kW	SCOP	Energy efficiency class	
			Unit 1 kW	Unit 2 kW	Total Capacity (Min. - Max.) 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++	

Notes: *7: 7000 Btu/h/9: 9000 Btu/h/12: 12000 Btu/h models

- *The above specifications apply when connected with a wall-mounted [KG] unit.
- *2 or more indoor units should be connected.
- *Heating capacity is determined based on 20°CDB (indoor temperature) and 7°CDB/6°CWB (outdoor temperature).
- *Pipe Length: 5 m, Height difference: 0 m (Outdoor unit to Indoor unit)
- *Total capacity of indoor units connected must be between 4.0 kW and 6.0 kW.

AOYG18K8TA2	Combination of Indoor Units		Heating Operation						Seasonal Data		
			Heating Capacity			Input Power (Min. - Max.) kW	COP	Pdesign kW	SCOP	Energy efficiency class	
			Unit 1 kW	Unit 2 kW	Total Capacity (Min. - Max.) 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++	

Notes: *7: 7000 Btu/h/9: 9000 Btu/h/12: 12000 Btu/h/14: 14000 Btu/h models

- *The above specifications apply when connected with a wall-mounted [KG] unit.
- *2 or more indoor units should be connected.
- *Heating capacity is determined based on 20°CDB (indoor temperature) and 7°CDB/6°CWB (outdoor temperature).
- *Pipe Length: 5 m, Height difference: 0 m (Outdoor unit to Indoor unit)
- *Total capacity of indoor units connected must be between 4.0 kW and 7.5 kW.

3-unit Multi-split Combination Table-Cooling/Heating

3-unit Multi-split cooling

AOYG18K8TA3	Combination of Indoor Units	Cooling Operation						Seasonal Data					
		Cooling Capacity			Input Power (Min. - Max.)	EER	Pdesign	SEER	Energy efficiency				
		Unit 1	Unit 2	Unit 3						Total Capacity (Min. - Max.)			
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
2-unit connection	7 7	--	2.00	2.00	--	4.00 (1.8-5.0)	0.86 (0.35-1.35)	4.65	4.0	8.3	A++		
	7 9	--	2.00	2.50	--	4.50 (1.8-5.7)	1.03 (0.35-1.54)	4.36	4.5	8.2	A++		
	7 12	--	1.99	3.41	--	5.40 (1.8-6.8)	1.41 (0.35-1.85)	3.83	5.4	8.0	A++		
	7 14	--	1.80	3.60	--	5.40 (1.8-7.0)	1.41 (0.35-1.90)	3.83	5.4	8.0	A++		
	9 9	--	2.50	2.50	--	5.00 (1.8-6.4)	1.23 (0.35-1.74)	4.06	5.0	8.1	A++		
	9 12	--	2.31	3.09	--	5.40 (1.8-7.0)	1.41 (0.35-1.90)	3.83	5.4	8.0	A++		
	9 14	--	2.11	3.29	--	5.40 (1.8-7.0)	1.41 (0.35-1.90)	3.83	5.4	8.0	A++		
	12 12	--	2.70	2.70	--	5.40 (1.8-7.0)	1.41 (0.35-1.90)	3.83	5.4	8.0	A++		
	12 14	--	2.49	2.91	--	5.40 (1.8-7.0)	1.41 (0.35-1.90)	3.83	5.4	8.0	A++		
	14 14	--	2.70	2.70	--	5.40 (1.8-7.0)	1.41 (0.35-1.90)	3.83	5.4	8.0	A++		
3-unit connection	7 7 7		1.80	1.80	1.80	5.40 (1.8-7.0)	1.13 (0.35-1.90)	4.78	5.4	8.6	A+++		
	7 7 9		1.64	1.64	2.12	5.40 (1.8-7.0)	1.13 (0.35-1.90)	4.78	5.4	8.6	A+++		
	7 7 12		1.45	1.45	2.50	5.40 (1.8-7.0)	1.13 (0.35-1.90)	4.78	5.4	8.6	A+++		
	7 7 14		1.35	1.35	2.70	5.40 (1.8-7.0)	1.13 (0.35-1.90)	4.78	5.4	8.6	A+++		
	7 9 9		1.52	1.94	1.94	5.40 (1.8-7.0)	1.13 (0.35-1.90)	4.78	5.4	8.6	A+++		
	7 9 12		1.35	1.74	2.31	5.40 (1.8-7.0)	1.13 (0.35-1.90)	4.78	5.4	8.6	A+++		
	7 9 14		1.26	1.62	2.52	5.40 (1.8-7.0)	1.13 (0.35-1.90)	4.78	5.4	8.6	A+++		
	9 9 9		1.80	1.80	1.80	5.40 (1.8-7.0)	1.13 (0.35-1.90)	4.78	5.4	8.6	A+++		
	9 9 12		1.62	1.62	2.16	5.40 (1.8-7.0)	1.13 (0.35-1.90)	4.78	5.4	8.6	A+++		

AOYG24K8TA3	Combination of Indoor Units	Cooling Operation						Seasonal Data					
		Cooling Capacity			Input Power (Min. - Max.)	EER	Pdesign	SEER	Energy efficiency				
		Unit 1	Unit 2	Unit 3						Total Capacity (Min. - Max.)			
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
2-unit connection	7 7	--	2.00	2.00	--	4.00 (1.8-5.0)	0.86 (0.35-1.35)	4.65	4.0	8.3	A++		
	7 9	--	2.00	2.50	--	4.50 (1.8-5.7)	1.03 (0.35-1.54)	4.36	4.5	8.2	A++		
	7 12	--	2.00	3.50	--	5.50 (1.8-6.8)	1.46 (0.35-1.85)	3.77	5.5	8.0	A++		
	7 14	--	2.00	4.00	--	6.00 (1.8-7.5)	1.73 (0.35-2.20)	3.48	6.0	7.6	A++		
	9 18	--	1.90	4.90	--	6.80 (1.8-8.5)	2.26 (0.35-2.65)	3.01	6.8	6.9	A++		
	9 9	--	2.50	2.50	--	5.00 (1.8-6.4)	1.23 (0.35-1.74)	4.06	5.0	8.1	A++		
	9 12	--	2.50	3.50	--	6.00 (1.8-7.5)	1.73 (0.35-2.20)	3.48	6.0	7.6	A++		
	9 14	--	2.50	4.00	--	6.50 (1.8-8.2)	2.04 (0.35-2.46)	3.19	6.5	7.2	A++		
	9 18	--	2.27	4.53	--	6.80 (1.8-8.5)	2.26 (0.35-2.65)	3.01	6.8	6.9	A++		
	12 12	--	3.40	3.40	--	6.80 (1.8-8.5)	2.26 (0.35-2.65)	3.01	6.8	6.9	A++		
3-unit connection	7 7 7		2.00	2.00	2.00	6.00 (1.8-7.5)	1.37 (0.35-2.20)	4.37	6.0	8.6	A+++		
	7 7 9		2.00	2.00	2.50	6.50 (1.8-8.2)	1.59 (0.35-2.46)	4.08	6.5	8.5	A+++		
	7 7 12		1.83	1.83	3.14	6.80 (1.8-8.5)	1.74 (0.35-2.65)	3.90	6.8	8.5	A+++		
	7 7 14		1.70	1.70	3.40	6.80 (1.8-8.5)	1.74 (0.35-2.65)	3.90	6.8	8.5	A+++		
	7 7 18		1.49	1.49	3.82	6.80 (1.8-8.5)	1.74 (0.35-2.65)	3.90	6.8	8.5	A+++		
	7 9 9		1.90	2.45	2.45	6.80 (1.8-8.5)	1.74 (0.35-2.65)	3.90	6.8	8.5	A+++		
	7 9 12		1.70	2.19	2.91	6.80 (1.8-8.5)	1.74 (0.35-2.65)	3.90	6.8	8.5	A+++		
	7 9 14		1.59	2.04	3.17	6.80 (1.8-8.5)	1.74 (0.35-2.65)	3.90	6.8	8.5	A+++		
	7 9 18		1.40	1.80	3.60	6.80 (1.8-8.5)	1.74 (0.35-2.65)	3.90	6.8	8.5	A+++		
	7 12 12		1.54	2.63	2.63	6.80 (1.8-8.5)	1.74 (0.35-2.65)	3.90	6.8	8.5	A+++		

Notes: *7: 7000 Btu/h/9: 9000 Btu/h/12: 12000 Btu/h/14: 14000 Btu/h/18: 18000 Btu/h models
 *The above specifications apply when connected with a wall-mounted unit.
 *2 or more indoor units should be connected.
 *Cooling capacity is determined based on 27°CDB/19°CWB (indoor temperature) and 35°CDB (outdoor temperature).
 *Pipe Length: 5 m, Height difference: 0 m (Outdoor unit to Indoor unit)
 *Total capacity of indoor units connected must be between 4.0 kW and 10.5 kW.

3-unit Multi-split heating

AOYG18K8TA3	Combination of Indoor Units	Heating Operation						Seasonal Data					
		Heating Capacity			Input Power (Min. - Max.)	COP	Pdesign	SCOP	Energy efficiency				
		Unit 1	Unit 2	Unit 3						Total Capacity (Min. - Max.)			
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
2-unit connection	7 7	--	2.40	2.40	--	4.80 (2.0-5.6)	1.00 (0.25-1.30)	6.80	4.0	4.2	A+		
	7 9	--	2.40	3.00	--	5.40 (2.0-6.4)	1.21 (0.25-1.48)	6.45	4.0	4.2	A+		
	7 12	--	2.40	4.20	--	6.60 (2.0-7.6)	1.66 (0.25-1.76)	3.98	5.0	4.0	A+		
	7 14	--	2.27	4.53	--	6.80 (2.0-8.0)	1.77 (0.25-1.85)	3.84	5.0	4.0	A+		
	9 9	--	3.00	3.00	--	6.00 (2.0-7.2)	1.44 (0.25-1.67)	4.17	4.5	4.1	A+		
	9 12	--	2.91	3.89	--	6.80 (2.0-8.0)	1.77 (0.25-1.85)	3.84	5.0	4.0	A+		
	9 14	--	2.66	4.14	--	6.80 (2.0-8.0)	1.77 (0.25-1.85)	3.84	5.0	4.0	A+		
	12 12	--	3.40	3.40	--	6.80 (2.0-8.0)	1.77 (0.25-1.85)	3.84	5.0	4.0	A+		
	12 14	--	3.14	3.66	--	6.80 (2.0-8.0)	1.77 (0.25-1.85)	3.84	5.0	4.0	A+		
	14 14	--	3.40	3.40	--	6.80 (2.0-8.0)	1.77 (0.25-1.85)	3.84	5.0	4.0	A+		
3-unit connection	7 7 7		2.27	2.27	2.27	6.80 (2.0-8.0)	1.39 (0.25-1.85)	6.89	5.0	4.7	A++		
	7 7 9		2.07	2.07	2.66	6.80 (2.0-8.0)	1.39 (0.25-1.85)	6.89	5.0	4.7	A++		
	7 7 12		1.83	1.83	3.14	6.80 (2.0-8.0)	1.39 (0.25-1.85)	6.89	5.0	4.7	A++		
	7 7 14		1.70	1.70	3.40	6.80 (2.0-8.0)	1.39 (0.25-1.85)	6.89	5.0	4.7	A++		
	7 9 9		1.90	2.45	2.45	6.80 (2.0-8.0)	1.39 (0.25-1.85)	6.89	5.0	4.7	A++		
	7 9 12		1.70	2.19	2.91	6.80 (2.0-8.0)	1.39 (0.25-1.85)	6.89	5.0	4.7	A++		
	7 9 14		1.59	2.04	3.17	6.80 (2.0-8.0)	1.39 (0.25-1.85)	6.89	5.0	4.7	A++		
	9 9 9		2.27	2.27	2.27	6.80 (2.0-8.0)	1.39 (0.25-1.85)	6.89	5.0	4.7	A++		
	9 9 12		2.04	2.04	2.72	6.80 (2.0-8.0)	1.39 (0.25-1.85)	6.89	5.0	4.7	A++		

AOYG24K8TA3	Combination of Indoor Units	Heating Operation						Seasonal Data					
		Heating Capacity			Input Power (Min. - Max.)	COP	Pdesign	SCOP	Energy efficiency				
		Unit 1	Unit 2	Unit 3						Total Capacity (Min. - Max.)			
		kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW
2-unit connection	7 7	--	2.40	2.40	--	4.80 (2.0-5.6)	1.00 (0.25-1.30)	6.80	4.0	4.2	A+		
	7 9	--	2.40	3.00	--	5.40 (2.0-6.4)	1.21 (0.25-1.48)	6.45	4.0	4.2	A+		
	7 12	--	2.40	4.20	--	6.60 (2.0-7.6)	1.66 (0.25-1.76)	3.98	5.0	4.0	A+		
	7 14	--	2.40	4.80	--	7.20 (2.0-8.4)	1.86 (0.25-2.07)	3.87	5.4	4.0	A+		
	9 18	--	2.16	5.54	--	7.70 (2.0-9.2)	2.01 (0.25-2.35)	3.83	5.8	4.0	A+		
	9 9	--	3.00	3.00	--	6.00 (2.0-7.2)	1.44 (0.25-1.67)	4.17	4.5	4.1	A+		
	9 12	--	3.00	4.20	--	7.20 (2.0-8.4)	1.86 (0.25-2.07)	3.87	5.4	4.0	A+		
	9 14	--	2.96	4.74	--	7.70 (2.0-9.2)	2.01 (0.25-2.35)	3.83	5.8	4.0	A+		
	9 18	--	2.57	5.13	--	7.70 (2.0-9.2)	2.01 (0.25-2.35)	3.83	5.8	4.0	A+		
	12 12	--	3.85	3.85	--	7.70 (2.0-9.2)	2.01 (0.25-2.35)	3.83	5.8	4.0	A+		
3-unit connection	7 7 7		2.40	2.40	2.40	7.20 (2.0-8.4)	1.61 (0.25-2.07)	6.48	5.4	4.7	A++		
	7 7 9		2.40	2.40	3.00	7.80 (2.0-9.2)	1.76 (0.25-2.35)	6.42	5.8	4.6	A++		
	7 7 12		2.15	2.15	3.70	8.00 (2.0-9.2)	1.82 (0.25-2.35)	6.40	6.0	4.6	A++		
	7 7 14		2.00	2.00	4.00	8.00 (2.0-9.2)	1.82 (0.25-2.35)	6.40	6.0	4.6	A++		
	7 7 18		1.75	1.75	4.50	8.00 (2.0-9.2)	1.82 (0.25-2.35)	6.40	6.0	4.6	A++		
	7 9 9		2.24	2.88	2.88	8.00 (2.0-9.2)	1.82 (0.25-2.35)	6.40	6.0	4.6	A++		
	7 9 12		2.00	2.57	3.43	8.00 (2.0-9.2)	1.82 (0.25-2.35)	6.40	6.0	4.6	A++		
	7 9 14		1.87	2.40	3.73	8.00 (2.0-9.2)	1.82 (0.25-2.35)	6.40	6.0	4.6	A++		
	7 9 18		1.65	2.12	4.23	8.00 (2.0-9.2)	1.82 (0.25-2.35)	6.40	6.0	4.6	A++		
	7 12 12		1.80	3.10	3.10	8.00 (2.0-9.2)	1.82 (0.25-2.35)	6.40	6.0	4.6	A++		



4-unit Multi-split Combination Table-Cooling/Heating

4-unit Multi-split cooling

AOYG30KB74	Combination of Indoor Units	Cooling Operation										Seasonal Data				
		Unit 1		Unit 2		Cooling Capacity		Input Power		EER	Pdesign	SEER	Energy efficiency	Pdesign	SEER	Energy efficiency
		kW	kW	kW	kW	kW	kW	kW	kW							
7	22	-	2.00	6.00	-	-	8.00 (2.4-10.1)	2.67 (0.45-3.25)	3.00	8.0	7.5	A++	-	-	-	-
7	24	-	1.81	6.19	-	-	8.00 (2.4-10.1)	2.67 (0.45-3.25)	3.00	8.0	7.5	A++	-	-	-	-
9	22	-	2.32	5.68	-	-	8.00 (2.4-10.1)	2.67 (0.45-3.25)	3.00	8.0	7.5	A++	-	-	-	-
9	24	-	2.18	5.87	-	-	8.00 (2.4-10.1)	2.67 (0.45-3.25)	3.00	8.0	7.5	A++	-	-	-	-
12	18	-	3.20	4.80	-	-	8.00 (2.4-10.1)	2.67 (0.45-3.25)	3.00	8.0	7.5	A++	-	-	-	-
12	22	-	2.82	5.18	-	-	8.00 (2.4-10.1)	2.67 (0.45-3.25)	3.00	8.0	7.5	A++	-	-	-	-
12	24	-	2.67	5.33	-	-	8.00 (2.4-10.1)	2.67 (0.45-3.25)	3.00	8.0	7.5	A++	-	-	-	-
14	18	-	3.50	4.50	-	-	8.00 (2.4-10.1)	2.67 (0.45-3.25)	3.00	8.0	7.5	A++	-	-	-	-
14	22	-	3.11	4.89	-	-	8.00 (2.4-10.1)	2.67 (0.45-3.25)	3.00	8.0	7.5	A++	-	-	-	-
14	24	-	2.95	5.05	-	-	8.00 (2.4-10.1)	2.67 (0.45-3.25)	3.00	8.0	7.5	A++	-	-	-	-
18	18	-	4.00	4.00	-	-	8.00 (2.4-10.1)	2.67 (0.45-3.25)	3.00	8.0	7.5	A++	-	-	-	-
18	22	-	3.60	4.40	-	-	8.00 (2.4-10.1)	2.67 (0.45-3.25)	3.00	8.0	7.5	A++	-	-	-	-
18	24	-	3.43	4.57	-	-	8.00 (2.4-10.1)	2.67 (0.45-3.25)	3.00	8.0	7.5	A++	-	-	-	-
22	22	-	4.00	4.00	-	-	8.00 (2.4-10.1)	2.67 (0.45-3.25)	3.00	8.0	7.5	A++	-	-	-	-
22	24	-	3.83	4.17	-	-	8.00 (2.4-10.1)	2.67 (0.45-3.25)	3.00	8.0	7.5	A++	-	-	-	-
24	24	-	4.00	4.00	-	-	8.00 (2.4-10.1)	2.67 (0.45-3.25)	3.00	8.0	7.5	A++	-	-	-	-
7	7	12	-	2.00	2.00	3.50	-	7.50 (2.4-9.3)	2.10 (0.45-2.86)	3.57	7.5	8.1	A++	-	-	-
7	7	14	-	2.00	2.00	4.00	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.45	8.0	8.0	A++	-	-	-
7	7	18	-	1.75	1.75	4.50	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.45	8.0	8.0	A++	-	-	-
7	7	22	-	1.56	1.56	4.88	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.45	8.0	8.0	A++	-	-	-
7	7	24	-	1.47	1.47	5.06	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.45	8.0	8.0	A++	-	-	-
7	9	9	-	2.00	2.50	2.50	-	7.00 (2.4-8.9)	1.90 (0.45-2.65)	3.69	7.0	8.2	A++	-	-	-
7	9	12	-	2.00	2.50	3.50	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.45	8.0	8.0	A++	-	-	-
7	9	14	-	1.87	2.40	3.75	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.45	8.0	8.0	A++	-	-	-
7	9	18	-	1.64	2.12	4.24	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.45	8.0	8.0	A++	-	-	-
7	9	22	-	1.47	1.89	4.64	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.45	8.0	8.0	A++	-	-	-
7	9	24	-	1.40	1.80	4.80	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.45	8.0	8.0	A++	-	-	-
7	12	12	-	1.80	3.10	3.10	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.45	8.0	8.0	A++	-	-	-
7	12	14	-	1.70	2.91	3.39	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.45	8.0	8.0	A++	-	-	-
7	12	18	-	1.51	2.59	3.90	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.45	8.0	8.0	A++	-	-	-
7	12	22	-	1.37	2.34	4.29	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.45	8.0	8.0	A++	-	-	-
7	12	24	-	1.30	2.23	4.47	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.45	8.0	8.0	A++	-	-	-
7	14	14	-	2.60	2.60	3.20	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.45	8.0	8.0	A++	-	-	-
7	14	18	-	1.44	2.87	3.69	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.45	8.0	8.0	A++	-	-	-
7	14	22	-	1.30	2.60	4.10	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.45	8.0	8.0	A++	-	-	-
7	14	24	-	1.35	2.60	4.27	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.45	8.0	8.0	A++	-	-	-
7	18	18	-	3.0	3.35	3.35	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.45	8.0	8.0	A++	-	-	-
7	18	22	-	1.19	3.06	3.75	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.45	8.0	8.0	A++	-	-	-
7	18	24	-	1.14	2.94	3.92	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.45	8.0	8.0	A++	-	-	-
9	9	9	-	2.40	2.50	2.50	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.57	7.5	8.1	A++	-	-	-
9	9	12	-	2.40	2.40	3.20	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.45	8.0	8.0	A++	-	-	-
9	9	14	-	2.25	2.25	3.50	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.45	8.0	8.0	A++	-	-	-
9	9	18	-	2.00	2.00	4.00	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.45	8.0	8.0	A++	-	-	-
9	9	22	-	1.80	1.80	4.40	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.45	8.0	8.0	A++	-	-	-
9	9	24	-	1.71	1.71	4.58	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.45	8.0	8.0	A++	-	-	-
9	12	12	-	2.18	2.18	2.80	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.45	8.0	8.0	A++	-	-	-
9	12	14	-	2.06	2.74	3.20	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.45	8.0	8.0	A++	-	-	-
9	12	18	-	1.85	2.46	3.69	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.45	8.0	8.0	A++	-	-	-
9	12	22	-	1.65	2.19	4.10	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.45	8.0	8.0	A++	-	-	-
9	12	24	-	1.60	2.13	4.27	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.45	8.0	8.0	A++	-	-	-
9	14	14	-	1.94	3.03	3.03	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.45	8.0	8.0	A++	-	-	-
9	14	18	-	1.76	2.73	3.51	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.45	8.0	8.0	A++	-	-	-
9	14	22	-	1.60	2.49	3.91	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.45	8.0	8.0	A++	-	-	-
9	14	24	-	1.53	2.38	4.09	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.45	8.0	8.0	A++	-	-	-
9	18	18	-	1.60	3.20	3.20	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.45	8.0	8.0	A++	-	-	-
12	12	12	-	2.67	2.67	2.67	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.45	8.0	8.0	A++	-	-	-
12	12	14	-	2.53	2.53	2.94	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.45	8.0	8.0	A++	-	-	-
12	12	18	-	2.29	2.29	3.47	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.45	8.0	8.0	A++	-	-	-
12	12	22	-	2.00	2.00	3.80	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.45	8.0	8.0	A++	-	-	-
12	12	24	-	2.00	2.00	4.00	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.45	8.0	8.0	A++	-	-	-
12	14	14	-	2.40	2.80	2.80	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.45	8.0	8.0	A++	-	-	-
12	14	18	-	2.18	2.52	3.27	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.45	8.0	8.0	A++	-	-	-
12	14	22	-	2.00	2.30	3.60	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.45	8.0	8.0	A++	-	-	-
14	14	14	-	2.67	2.67	2.67	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.45	8.0	8.0	A++	-	-	-
14	14	18	-	2.43	2.43	3.14	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.45	8.0	8.0	A++	-	-	-
7	7	7	14	2.00	2.00	2.00	-	8.00 (2.4-10.1)	2.05 (0.45-3.25)	3.90	8.0	8.5	A+++	-	-	-
7	7	7	18	1.87	1.87	2.39	-	8.00 (2.4-10.1)	2.05 (0.45-3.25)	3.90	8.0	8.5	A+++	-	-	-
7	7	7	22	1.70	1.70	2.90	-	8.00 (2.4-10.1)	2.05 (0.45-3.25)	3.90	8.0	8.5	A+++	-	-	-
7	7	7	24	1.60	1.60	3.20	-	8.00 (2.4-10.1)	2.05 (0.45-3.25)	3.90	8.0	8.5	A+++	-	-	-
7	7	7	18	1.44	1.44	3.68	-	8.00 (2.4-10.1)	2.05 (0.45-3.25)	3.90	8.0	8.5	A+++	-	-	-
7	7	9	9	1.75	1.75	2.25	2.25	8.00 (2.4-10.1)	2.05 (0.45-3.25)	3.90	8.0	8.5	A+++	-	-	-
7	7	9	12	1.60	1.60	2.74	2.74	8.00 (2.4-10.1)	2.05 (0.45-3.25)	3.90	8.0	8.5	A+++	-	-	-
7	7	9	14	1.51	1.51	3.03	3.03	8.00 (2.4-10.1)	2.05 (0.45-3.25)	3.90	8.0	8.5	A+++	-	-	-
7	7															



5-unit Multi-split Combination Table-cooling

5-unit Multi-split cooling

AOYG36KBTAS	Combination of Indoor Units				Cooling Capacity					Cooling Operation		Seasonal Data					
					Unit 1	Unit 2	Unit 3	Unit 4	Unit 5	Total Capacity (Min. - Max.)	Input Power (Min. - Max.)	EER	Pdesign	SEER	Energy efficiency		
	kW		kW		kW		kW		kW		kW		%		%		
2-unit connection	7	26	-	-	-	2.00	7.00	-	-	-	9.00 (3.0-11.0)	2.91 (0.30-3.45)	3.09	2.0	8.0	8.1	8.1
2-unit connection	9	22	-	-	-	2.50	6.00	-	-	-	8.50 (3.0-11.0)	2.67 (0.30-3.45)	3.18	8.5	7.9	8.1	8.1
2-unit connection	9	26	-	-	-	2.50	7.00	-	-	-	9.50 (3.0-11.0)	3.17 (0.30-3.45)	3.00	9.5	7.8	8.1	8.1
2-unit connection	12	22	-	-	-	3.50	6.00	-	-	-	9.50 (3.0-11.0)	3.17 (0.30-3.45)	3.00	9.5	7.8	8.1	8.1
2-unit connection	12	26	-	-	-	3.17	6.33	-	-	-	9.50 (3.0-11.0)	3.17 (0.30-3.45)	3.00	9.5	7.8	8.1	8.1
2-unit connection	14	22	-	-	-	3.89	5.81	-	-	-	9.50 (3.0-11.0)	3.17 (0.30-3.45)	3.00	9.5	7.8	8.1	8.1
2-unit connection	14	26	-	-	-	4.42	6.00	-	-	-	9.50 (3.0-11.0)	3.17 (0.30-3.45)	3.00	9.5	7.8	8.1	8.1
2-unit connection	18	18	-	-	-	4.75	4.75	-	-	-	9.50 (3.0-11.0)	3.17 (0.30-3.45)	3.00	9.5	7.8	8.1	8.1
2-unit connection	18	22	-	-	-	4.27	5.23	-	-	-	9.50 (3.0-11.0)	3.17 (0.30-3.45)	3.00	9.5	7.8	8.1	8.1
2-unit connection	18	26	-	-	-	4.07	5.63	-	-	-	9.50 (3.0-11.0)	3.17 (0.30-3.45)	3.00	9.5	7.8	8.1	8.1
2-unit connection	22	22	-	-	-	4.75	4.75	-	-	-	9.50 (3.0-11.0)	3.17 (0.30-3.45)	3.00	9.5	7.8	8.1	8.1
2-unit connection	22	26	-	-	-	4.54	4.96	-	-	-	9.50 (3.0-11.0)	3.17 (0.30-3.45)	3.00	9.5	7.8	8.1	8.1
4-unit connection	7	14	-	-	-	2.00	2.00	4.00	-	-	8.00 (3.0-10.0)	2.26 (0.30-2.88)	3.54	8.0	8.0	8.2	8.2
4-unit connection	7	18	-	-	-	2.00	2.00	5.00	-	-	9.00 (3.0-11.0)	2.68 (0.30-3.45)	3.36	9.0	8.1	8.1	8.1
4-unit connection	7	22	-	-	-	1.85	1.85	5.80	-	-	9.50 (3.0-11.0)	2.91 (0.30-3.45)	3.27	9.5	8.0	8.1	8.1
4-unit connection	7	26	-	-	-	1.75	1.75	6.00	-	-	9.50 (3.0-11.0)	2.91 (0.30-3.45)	3.27	9.5	8.0	8.1	8.1
4-unit connection	9	12	-	-	-	2.00	2.50	3.50	-	-	8.00 (3.0-10.0)	2.26 (0.30-2.88)	3.54	8.0	8.0	8.2	8.2
4-unit connection	9	14	-	-	-	2.00	2.50	4.00	-	-	8.50 (3.0-10.0)	2.46 (0.30-2.77)	3.45	8.5	8.1	8.1	8.1
4-unit connection	9	18	-	-	-	2.00	2.50	5.00	-	-	9.50 (3.0-11.0)	2.91 (0.30-3.45)	3.27	9.5	8.0	8.1	8.1
4-unit connection	9	22	-	-	-	1.75	2.25	5.50	-	-	9.50 (3.0-11.0)	2.91 (0.30-3.45)	3.27	9.5	8.0	8.1	8.1
4-unit connection	9	26	-	-	-	1.86	2.14	5.70	-	-	9.50 (3.0-11.0)	2.91 (0.30-3.45)	3.27	9.5	8.0	8.1	8.1
4-unit connection	12	12	-	-	-	2.00	3.50	3.50	-	-	9.00 (3.0-11.0)	2.68 (0.30-3.45)	3.36	9.0	8.0	8.1	8.1
4-unit connection	12	14	-	-	-	2.00	3.50	4.00	-	-	9.50 (3.0-11.0)	2.91 (0.30-3.45)	3.27	9.5	8.0	8.1	8.1
4-unit connection	12	18	-	-	-	1.80	3.08	4.62	-	-	9.50 (3.0-11.0)	2.91 (0.30-3.45)	3.27	9.5	8.0	8.1	8.1
4-unit connection	12	22	-	-	-	1.62	2.78	5.10	-	-	9.50 (3.0-11.0)	2.91 (0.30-3.45)	3.27	9.5	8.0	8.1	8.1
4-unit connection	12	26	-	-	-	1.55	2.65	5.30	-	-	9.50 (3.0-11.0)	2.91 (0.30-3.45)	3.27	9.5	8.0	8.1	8.1
4-unit connection	14	14	-	-	-	2.00	2.00	3.00	-	-	8.00 (3.0-10.0)	2.26 (0.30-2.88)	3.54	8.0	8.0	8.2	8.2
4-unit connection	14	18	-	-	-	1.71	3.41	4.38	-	-	9.50 (3.0-11.0)	2.91 (0.30-3.45)	3.27	9.5	8.0	8.1	8.1
4-unit connection	14	22	-	-	-	1.55	3.09	4.86	-	-	9.50 (3.0-11.0)	2.91 (0.30-3.45)	3.27	9.5	8.0	8.1	8.1
4-unit connection	14	26	-	-	-	1.47	2.82	5.05	-	-	9.50 (3.0-11.0)	2.91 (0.30-3.45)	3.27	9.5	8.0	8.1	8.1
4-unit connection	18	18	-	-	-	1.54	3.98	3.98	-	-	9.50 (3.0-11.0)	2.91 (0.30-3.45)	3.27	9.5	8.0	8.1	8.1
4-unit connection	18	22	-	-	-	1.41	3.64	4.45	-	-	9.50 (3.0-11.0)	2.91 (0.30-3.45)	3.27	9.5	8.0	8.1	8.1
4-unit connection	18	26	-	-	-	1.36	3.49	4.65	-	-	9.50 (3.0-11.0)	2.91 (0.30-3.45)	3.27	9.5	8.0	8.1	8.1
4-unit connection	9	9	-	-	-	2.50	2.50	2.50	-	-	7.50 (3.0-9.6)	2.07 (0.30-2.70)	3.63	7.5	8.2	8.1	8.1
4-unit connection	9	12	-	-	-	2.50	2.50	3.50	-	-	8.50 (3.0-10.7)	2.46 (0.30-2.77)	3.45	8.5	8.1	8.1	8.1
4-unit connection	9	14	-	-	-	2.50	2.50	4.00	-	-	9.00 (3.0-11.0)	2.68 (0.30-3.45)	3.36	9.0	8.0	8.1	8.1
4-unit connection	9	18	-	-	-	2.38	2.38	4.74	-	-	9.50 (3.0-11.0)	2.91 (0.30-3.45)	3.27	9.5	8.0	8.1	8.1
4-unit connection	9	22	-	-	-	2.14	2.14	5.22	-	-	9.50 (3.0-11.0)	2.91 (0.30-3.45)	3.27	9.5	8.0	8.1	8.1
4-unit connection	9	26	-	-	-	2.06	2.06	5.62	-	-	9.50 (3.0-11.0)	2.91 (0.30-3.45)	3.27	9.5	8.0	8.1	8.1
3-unit connection	9	12	-	-	-	3.50	3.50	3.50	-	-	9.50 (3.0-11.0)	2.91 (0.30-3.45)	3.27	9.5	8.0	8.1	8.1
3-unit connection	9	12	-	-	-	2.44	3.26	3.80	-	-	9.50 (3.0-11.0)	2.91 (0.30-3.45)	3.27	9.5	8.0	8.1	8.1
3-unit connection	9	12	-	-	-	2.19	2.92	4.39	-	-	9.50 (3.0-11.0)	2.91 (0.30-3.45)	3.27	9.5	8.0	8.1	8.1
3-unit connection	9	12	-	-	-	1.99	2.48	4.17	-	-	9.50 (3.0-11.0)	2.91 (0.30-3.45)	3.27	9.5	8.0	8.1	8.1
3-unit connection	9	12	-	-	-	1.90	2.53	5.07	-	-	9.50 (3.0-11.0)	2.91 (0.30-3.45)	3.27	9.5	8.0	8.1	8.1
3-unit connection	9	14	-	-	-	2.32	3.59	3.59	-	-	9.50 (3.0-11.0)	2.91 (0.30-3.45)	3.27	9.5	8.0	8.1	8.1
3-unit connection	9	14	-	-	-	1.90	3.09	3.91	-	-	9.50 (3.0-11.0)	2.91 (0.30-3.45)	3.27	9.5	8.0	8.1	8.1
3-unit connection	9	14	-	-	-	1.90	2.96	4.64	-	-	9.50 (3.0-11.0)	2.91 (0.30-3.45)	3.27	9.5	8.0	8.1	8.1
3-unit connection	9	14	-	-	-	1.82	2.83	4.85	-	-	9.50 (3.0-11.0)	2.91 (0.30-3.45)	3.27	9.5	8.0	8.1	8.1
3-unit connection	9	14	-	-	-	1.80	3.00	3.80	-	-	9.50 (3.0-11.0)	2.91 (0.30-3.45)	3.27	9.5	8.0	8.1	8.1
3-unit connection	9	18	-	-	-	1.74	3.49	4.27	-	-	9.50 (3.0-11.0)	2.91 (0.30-3.45)	3.27	9.5	8.0	8.1	8.1
3-unit connection	9	18	-	-	-	1.68	3.45	4.47	-	-	9.50 (3.0-11.0)	2.91 (0.30-3.45)	3.27	9.5	8.0	8.1	8.1
3-unit connection	12	12	-	-	-	3.00	3.00	3.50	-	-	9.50 (3.0-11.0)	2.91 (0.30-3.45)	3.27	9.5	8.0	8.1	8.1
3-unit connection	12	12	-	-	-	2.71	2.71	4.08	-	-	9.50 (3.0-11.0)	2.91 (0.30-3.45)	3.27	9.5	8.0	8.1	8.1
3-unit connection	12	12	-	-	-	2.50	2.50	4.48	-	-	9.50 (3.0-11.0)	2.91 (0.30-3.45)	3.27	9.5	8.0	8.1	8.1
3-unit connection	12	12	-	-	-	2.38	2.38	4.74	-	-	9.50 (3.0-11.0)	2.91 (0.30-3.45)	3.27	9.5	8.0	8.1	8.1
3-unit connection	12	14	-	-	-	2.84	3.33	3.33	-	-	9.50 (3.0-11.0)	2.91 (0.30-3.45)	3.27	9.5	8.0	8.1	8.1
3-unit connection	12	14	-	-	-	2.38	2.77	4.35	-	-	9.50 (3.0-11.0)	2.91 (0.30-3.45)	3.27	9.5	8.0	8.1	8.1
3-unit connection	12	14	-	-	-	2.28	2.66	4.56	-	-	9.50 (3.0-11.0)	2.91 (0.30-3.45)	3.27	9.5	8.0	8.1	8.1
3-unit connection	12	14	-	-	-	2.19	2.38	4.56	-	-	9.50 (3.0-11.0)	2.91 (0.30-3.45)	3.27	9.5	8.0	8.1	8.1
3-unit connection	12	14	-	-	-	2.19	3.29	4.02	-	-	9.50 (3.0-11.0)	2.91 (0.30-3.45)	3.27	9.5	8.0	8.1	8.1
3-unit connection	12	14	-	-	-	2.11	3.17	4.22	-	-	9.50 (3.0-11.0)	2.91 (0.30-3.45)	3.27	9.5	8.0	8.1	8.1
3-unit connection	12	14	-	-	-	1.90	3.17	3.91	-	-	9.50 (3.0-11.0)	2.91 (0.30-3.45)	3.27	9.5	8.0	8.1	8.1
3-unit connection	14	14	-	-	-	2.89	2.89	3.72	-	-	9.50 (3.0-11.0)	2.91 (0.30-3.45)	3.27	9.5	8.0	8.1	8.1
3-unit connection	14	14	-	-	-	2.66	2.66	4.18	-	-	9.50 (3.0-11.0)	2.91 (0.30-3.45)	3.27	9.5	8.0	8.1	8.1
3-unit connection	14	18	-	-	-	2.66	3.42	3.42	-	-	9.50 (3.0-11.0)	2.91 (0.30-3.45)	3.27	9.5	8.0	8.1	8.1
3-unit connection	18	18	-	-	-	3.17	3.17	3.17	-	-	9.50 (3.0-11.0)	2.91 (0.30-3.45)	3.27	9.5	8.0	8.1	8.1
4-unit connection	7	7	9	-	-	2.00	2.00	2.00	2.00	-	8.00 (3.0-10.0)	2.11 (0.30-2.88)	3.80	8.0	8.0	8.5	8.5
4-unit connection	7	7	12	-	-	2.00	2.00	2.00	3.50	-	9.50 (3.0-11.0)	2.69 (0.30-3.45)	3.53	9.5	8.3	8.3	8.3
4-unit connection	7	7	18	-	-	1.90	1.90	1.90	3.80	-	9.50 (3.0-11.0)	2.69 (0.30-3.45)	3.53	9.5	8.3	8.3	8.3
4-unit connection	7	7	22	-	-	1.71	1.71	1.71	4.37	-	9.50 (3.0-11.0)	2.69 (0.30-3.45)	3.53	9.5	8.3	8.3	8.3
4-unit connection	7	7	26	-	-	1.55	1.55	1.55	4.85	-	9.50 (3.0-11.0)	2.69 (0.30-3.45)	3.53	9.5	8.3	8.3	8.3
4-unit connection	7	9	9	-	-	2.00	2.00	2.00	2.50	-	9.50 (3.0-11.0)	2.69 (0.30-3.45)	3.53	9.5	8.3	8.3	8.3
4-unit connection	7	9	12	-	-	1.90	1.90	2.44	3.26	-	9.50 (3.0-11.0)	2.69 (0.30-3.45)	3.53	9.5	8.3	8.3	8.3
4-unit connection	7	9	14	-	-	1.80	1.80	2.31	3.59	-	9.50 (3.0-11.0)	2.69 (0.30-3.45)	3.53	9.5	8.3	8.3	8.3
4-unit connection	7	9	18	-	-	1.62	1.62	2.09	4.17	-	9.50 (3.0-11.0)	2.69 (0.30-3.45)	3.53	9.5	8.3	8.3	8.3
4-unit connection	7	9	22	-	-	1.48	1.48	1.90	4.64	-	9.50 (3.0-11.0)	2.69 (0.30-3.45)	3.53	9.5	8.3	8.3	8.3



5-unit Multi-split Combination Table-Heating

5-unit Multi-split heating

AOYG36KBTA5	Combination of Indoor Units				Heating Capacity				Heating Operation				Seasonal Data			
	Unit 1	Unit 2	Unit 3	Unit 4	Unit 5	Total Capacity (Min. - Max.)		Input Power (Min. - Max.)		COP	Pdesign	SCOP	Energy efficiency			
						kW	kW	kW	kW							
7	26	-	-	-	-	2.39	8.21	1.93	2.60	4.00	7.0	4.3	A+			
9	22	-	-	-	-	3.00	7.20	2.52	2.65	4.04	6.8	4.3	A+			
9	26	-	-	-	-	2.89	7.71	2.45	2.65	4.00	7.0	4.3	A+			
12	22	-	-	-	-	3.76	6.86	2.65	2.65	4.00	7.0	4.3	A+			
12	26	-	-	-	-	3.53	7.07	2.65	2.65	4.00	7.0	4.3	A+			
14	22	-	-	-	-	4.12	6.68	2.65	2.65	4.00	7.0	4.3	A+			
14	26	-	-	-	-	3.91	6.89	2.65	2.65	4.00	7.0	4.3	A+			
18	18	-	-	-	-	5.30	5.30	2.65	2.65	4.00	7.0	4.3	A+			
18	22	-	-	-	-	4.77	5.83	2.65	2.65	4.00	7.0	4.3	A+			
18	26	-	-	-	-	4.54	6.06	2.65	2.65	4.00	7.0	4.3	A+			
22	22	-	-	-	-	5.30	5.30	2.65	2.65	4.00	7.0	4.3	A+			
22	26	-	-	-	-	5.07	5.53	2.65	2.65	4.00	7.0	4.3	A+			
7	7	14	-	-	-	2.40	2.40	4.80	2.25	2.02	6.5	4.5	A+			
7	7	18	-	-	-	2.32	2.32	5.96	2.54	2.02	6.5	4.4	A+			
7	7	22	-	-	-	2.16	2.06	4.88	2.42	2.02	6.8	4.4	A+			
7	7	26	-	-	-	1.95	1.95	6.70	2.54	2.02	6.8	4.4	A+			
7	9	12	-	-	-	2.40	3.00	4.20	2.25	2.02	6.5	4.5	A+			
7	9	14	-	-	-	2.40	3.00	4.80	2.42	2.02	6.8	4.4	A+			
7	9	18	-	-	-	2.18	2.81	5.61	2.54	2.02	6.8	4.4	A+			
7	9	22	-	-	-	1.95	2.51	6.14	2.54	2.02	7.0	4.4	A+			
7	9	26	-	-	-	1.85	2.39	6.36	2.54	2.02	7.0	4.4	A+			
7	12	12	-	-	-	2.40	4.10	4.10	2.54	2.02	6.8	4.4	A+			
7	12	14	-	-	-	2.25	3.85	4.50	2.54	2.02	7.0	4.4	A+			
7	12	16	-	-	-	2.10	3.64	5.16	2.54	2.02	7.0	4.4	A+			
7	12	18	-	-	-	1.81	3.10	5.69	2.54	2.02	7.0	4.4	A+			
7	12	24	-	-	-	1.72	2.96	5.92	2.54	2.02	7.0	4.4	A+			
7	14	14	-	-	-	2.40	4.10	4.10	2.54	2.02	6.8	4.4	A+			
7	14	18	-	-	-	1.90	3.81	4.89	2.54	2.02	7.0	4.4	A+			
7	14	22	-	-	-	1.73	3.65	5.42	2.54	2.02	7.0	4.4	A+			
7	14	26	-	-	-	1.66	3.46	5.80	2.54	2.02	7.0	4.4	A+			
7	18	18	-	-	-	1.72	4.44	4.44	2.54	2.02	7.0	4.4	A+			
7	18	22	-	-	-	1.58	4.06	4.96	2.54	2.02	7.0	4.4	A+			
7	18	26	-	-	-	1.48	3.85	5.38	2.54	2.02	7.0	4.4	A+			
9	9	9	-	-	-	3.00	3.00	3.00	2.09	2.02	6.0	4.5	A+			
9	9	12	-	-	-	3.00	3.00	4.20	2.25	2.02	6.8	4.4	A+			
9	9	14	-	-	-	2.40	2.40	4.80	2.54	2.02	7.0	4.4	A+			
9	9	18	-	-	-	2.65	2.65	5.30	2.54	2.02	7.0	4.4	A+			
9	9	22	-	-	-	2.39	2.39	5.82	2.54	2.02	7.0	4.4	A+			
9	9	26	-	-	-	2.27	2.27	6.08	2.54	2.02	7.0	4.4	A+			
9	12	12	-	-	-	2.90	3.85	3.85	2.54	2.02	6.8	4.4	A+			
9	12	14	-	-	-	2.73	3.63	4.24	2.54	2.02	7.0	4.4	A+			
9	12	16	-	-	-	2.65	3.26	4.89	2.54	2.02	7.0	4.4	A+			
9	12	18	-	-	-	2.22	2.96	5.42	2.54	2.02	7.0	4.4	A+			
9	12	24	-	-	-	2.12	2.83	5.65	2.54	2.02	7.0	4.4	A+			
9	14	14	-	-	-	2.58	4.01	4.01	2.54	2.02	7.0	4.4	A+			
9	14	18	-	-	-	2.43	3.83	4.54	2.54	2.02	7.0	4.4	A+			
9	14	22	-	-	-	2.12	3.30	5.18	2.54	2.02	7.0	4.4	A+			
9	14	26	-	-	-	2.03	3.16	5.41	2.54	2.02	7.0	4.4	A+			
9	18	18	-	-	-	2.18	4.24	4.24	2.54	2.02	7.0	4.4	A+			
9	18	22	-	-	-	1.95	3.89	4.76	2.54	2.02	7.0	4.4	A+			
9	18	26	-	-	-	1.87	3.74	4.99	2.54	2.02	7.0	4.4	A+			
12	12	12	-	-	-	3.35	3.35	3.30	2.54	2.02	6.8	4.4	A+			
12	12	14	-	-	-	3.03	3.03	4.54	2.54	2.02	7.0	4.4	A+			
12	12	16	-	-	-	2.85	2.77	5.06	2.54	2.02	7.0	4.4	A+			
12	12	18	-	-	-	2.65	2.65	5.30	2.54	2.02	7.0	4.4	A+			
12	14	14	-	-	-	3.18	3.71	3.71	2.54	2.02	7.0	4.4	A+			
12	14	18	-	-	-	2.97	3.59	4.37	2.54	2.02	7.0	4.4	A+			
12	14	22	-	-	-	2.65	3.09	4.86	2.54	2.02	7.0	4.4	A+			
12	14	26	-	-	-	2.54	2.97	5.09	2.54	2.02	7.0	4.4	A+			
12	18	18	-	-	-	2.54	3.62	4.48	2.54	2.02	7.0	4.4	A+			
12	18	22	-	-	-	2.45	3.67	4.48	2.54	2.02	7.0	4.4	A+			
12	18	26	-	-	-	2.36	3.53	4.71	2.54	2.02	7.0	4.4	A+			
14	14	18	-	-	-	3.23	3.23	4.14	2.54	2.02	7.0	4.4	A+			
14	14	22	-	-	-	2.97	2.97	4.66	2.54	2.02	7.0	4.4	A+			
14	14	26	-	-	-	2.85	2.85	4.26	2.54	2.02	7.0	4.4	A+			
14	18	18	-	-	-	2.96	3.82	3.82	2.54	2.02	7.0	4.4	A+			
14	18	22	-	-	-	3.53	3.53	3.53	2.54	2.02	7.0	4.4	A+			
7	7	7	9	-	-	2.40	2.40	2.40	4.62	2.17	6.5	4.5	A++			
7	7	7	12	-	-	2.25	2.25	2.25	3.85	2.17	6.8	4.5	A+			
7	7	7	14	-	-	2.12	2.12	2.12	4.24	2.17	7.0	4.5	A+			
7	7	7	18	-	-	1.90	1.90	1.90	4.90	2.17	7.0	4.5	A+			
7	7	7	22	-	-	1.73	1.73	1.73	5.41	2.17	7.0	4.5	A+			
7	7	7	26	-	-	1.65	1.65	1.65	5.85	2.17	7.0	4.5	A+			
7	7	9	9	-	-	2.32	2.32	2.98	2.98	2.17	6.8	4.5	A+			
7	7	9	12	-	-	2.12	2.12	2.73	3.63	2.17	7.0	4.5	A+			
7	7	9	14	-	-	2.01	2.01	2.57	4.01	2.17	7.0	4.5	A+			
7	7	9	18	-	-	1.81	1.81	2.33	4.65	2.17	7.0	4.5	A+			
7	7	9	22	-	-	1.65	1.65	2.12	5.18	2.17	7.0	4.5	A+			
7	7	9	26	-	-	1.58	1.58	2.03	5.41	2.17	7.0	4.5	A+			
7	7	12	12	-	-	3.95	3.95	3.35	3.35	2.17	6.8	4.5	A+			
7	7	12	14	-	-	1.86	1.86	3.17	3.71	2.17	7.0	4.5	A+			
7	7	12	16	-	-	1.69	1.69	2.97	3.97	2.17	7.0	4.5	A+			
7	7	12	18	-	-	1.55	1.55	2.64	4.86	2.17	7.0	4.5	A+			
7	7	12	24	-	-	1.48	1.48	2.54	5.10	2.17	7.0	4.5	A+			
7	7	14	14	-	-	1.77	1.77	2.77	3.53	2.17	7.0	4.5	A+			
7	7	14	18	-	-	1.63	1.63	2.95	4.67	2.17	7.0	4.5	A+			
7	7	14	22	-	-	1.43	1.43	2.85	5.10	2.17	7.0	4.5	A+			
7	7	14	26	-	-	1.48	1.48	3.82	3.82	2.17	7.0	4.5	A+			
7	9	9	9	-	-	2.17	2.81	2.81	2.81	2.17	6.8	4.5	A+			
7	9	9	12	-	-	2.00	2.58	2.58	3.44	2.17	7.0	4.5	A+			
7	9	9	14	-	-	1.89	2.45	2.45	3.81	2.17	7.0	4.5	A+			
7	9	9	18	-	-	1.72	2.22	2.22	4.44	2.17	7.0	4.5	A+			
7	9	9	22	-	-	1.58	2.03	2.03	4.96	2.17	7.0	4.5	A+			
7	9	9	26	-	-	1.51	1.95	1.95	5.19	2.17	7.0	4.5	A+			
7	9	12	12	-	-	1.85	2.39	3.18	3.18	2.17	7.0	4.5	A+			
7	9	12	14	-	-	1.77	2.27	3.03	3.53	2.17	7.0	4.5	A+			
7	9	12	16	-	-	1.61	2.07	2.77	4.15	2.17	7.0	4.5	A+			
7	9	12	18	-	-	1.48	1.91	2.54	4.67	2.17	7.0	4.5	A+			
7	9	12	24	-	-	1.63	1.83	2.45	4.89	2.17	7.0	4.5	A+			
7	9	14	14	-	-	1.69	2.17	3.37	3.97	2.17	7.0	4.5	A+			
7	9	14	18	-	-	1.54	1.99	3.09	3.98	2.17	7.0	4.5	A+			
7	9	14	22	-	-	1.43	1.83	2.85	4.49	2.17	7.0	4.5	A+			
7	9	14	26	-	-	1.37	1.77	2.75	4.71	2.17	7.0	4.5	A+			
7	9	18	18	-	-	1.43	1.83	3.67	3.67	2.17	7.0	4.5	A+			
7	12	12	12	-	-	1.72	2.96	2.96	2.96	2.17	7.0	4.5	A+			
7	12	12	14	-	-	1.64	2.83	2.83	3.80	2.17	7.0	4.5	A+			
7	12	12	16	-	-	1.51	2.60	3.89	3.89	2.17	7.0	4.5	A+			
7	12	12	18	-	-	1.37	2.71	3.16	3.16	2.17	7.0	4.5	A+			
7	12	14	14	-	-	1.65	2.69	2.91	3.75	2.17	7.0	4.5	A+			
7	14	14	14	-	-	1.51	3.03	3.03	3.03	2.17	7.0	4.5	A+			

5-unit Multi-split heating

AOYG36KBTA5	Combination of Indoor Units				Heating Capacity				Heating Operation				Seasonal Data			
	Unit 1	Unit 2	Unit 3	Unit 4	Unit 5	Total Capacity										



6-unit Multi-split Combination Table-cooling

6-unit Multi-split cooling

AOYGASLB6A	Combination of Indoor Units						Cooling Operation					Input Power (Min. - Max.)		EER	
							Cooling Capacity								Total Capacity (Min. - Max.)
							Unit 1 kW	Unit 2 kW	Unit 3 kW	Unit 4 kW	Unit 5 kW				
2-unit connection	12	12	-	-	-	-	3.50	7.00	-	-	-	10.5 (8.5-11.5)	3.06 (0.8-3.32)	3.43	
	14	14	-	-	-	-	4.00	7.00	-	-	-	11.0 (8.5-12.1)	3.28 (0.8-3.70)	3.35	
	18	18	-	-	-	-	5.00	5.00	-	-	-	10.0 (8.5-11.5)	2.92 (0.8-3.32)	3.42	
	18	24	-	-	-	-	5.00	7.00	-	-	-	12.0 (8.5-13.4)	3.75 (0.8-4.46)	3.20	
	24	24	-	-	-	-	6.25	6.25	-	-	-	12.5 (8.5-14.0)	4.01 (0.8-4.84)	3.35	
	7	7	24	-	-	-	2.00	2.00	7.00	-	-	11.0 (8.5-12.1)	3.19 (0.8-3.70)	3.42	
	7	9	18	-	-	-	2.00	2.50	5.00	-	-	9.5 (8.5-10.8)	2.55 (0.8-2.93)	3.73	
	7	9	24	-	-	-	2.00	2.50	7.00	-	-	11.5 (8.5-12.7)	3.41 (0.8-4.08)	3.37	
	7	12	18	-	-	-	2.00	3.50	5.00	-	-	10.5 (8.5-11.8)	3.02 (0.8-3.51)	3.68	
	7	12	24	-	-	-	2.00	3.50	8.50	-	-	12.4 (8.5-13.7)	3.82 (0.8-4.65)	3.25	
	7	14	14	-	-	-	2.00	4.00	4.00	-	-	10.0 (8.5-11.1)	2.81 (0.8-3.13)	3.56	
	7	14	18	-	-	-	2.00	4.00	5.00	-	-	11.0 (8.5-12.4)	3.23 (0.8-3.89)	3.41	
7	14	14	-	-	-	2.00	4.00	3.89	4.84	-	12.5 (8.5-14.0)	3.89 (0.8-4.84)	3.21		
7	18	18	-	-	-	2.00	5.00	6.00	-	-	12.0 (8.5-13.7)	3.69 (0.8-4.65)	3.25		
7	18	24	-	-	-	1.79	4.59	6.12	-	-	12.5 (8.5-14.0)	3.87 (0.8-4.84)	3.23		
7	24	24	-	-	-	5.45	5.45	-	-	-	12.5 (8.5-14.0)	3.83 (0.8-4.84)	3.26		
9	9	18	-	-	-	2.50	2.50	5.00	-	-	10.0 (8.5-11.5)	2.84 (0.8-3.32)	3.52		
9	9	24	-	-	-	2.50	2.50	7.00	-	-	12.0 (8.5-13.4)	3.65 (0.8-4.46)	3.29		
9	12	14	-	-	-	2.50	3.50	4.00	-	-	10.0 (8.5-11.1)	2.81 (0.8-3.13)	3.56		
9	12	18	-	-	-	2.50	3.50	5.00	-	-	11.0 (8.5-12.4)	3.23 (0.8-3.89)	3.41		
9	12	24	-	-	-	2.50	3.33	6.67	-	-	12.5 (8.5-14.0)	3.89 (0.8-4.84)	3.21		
9	14	14	-	-	-	2.50	4.00	4.00	-	-	10.5 (8.5-11.8)	3.02 (0.8-3.51)	3.68		
9	14	18	-	-	-	2.50	4.00	5.00	-	-	11.5 (8.5-13.0)	3.45 (0.8-4.27)	3.33		
9	14	24	-	-	-	2.40	3.72	6.38	-	-	12.5 (8.5-14.0)	3.88 (0.8-4.84)	3.27		
9	18	18	-	-	-	2.50	5.00	2.00	-	-	12.5 (8.5-14.0)	3.89 (0.8-4.84)	3.21		
9	18	24	-	-	-	2.21	4.41	5.88	-	-	12.5 (8.5-14.0)	3.86 (0.8-4.84)	3.24		
9	24	24	-	-	-	1.98	5.26	5.26	-	-	12.5 (8.5-14.0)	3.87 (0.8-4.84)	3.27		
12	12	18	-	-	-	3.50	5.00	2.00	-	-	10.5 (8.5-11.8)	2.99 (0.8-3.48)	3.21		
12	12	14	-	-	-	3.50	3.50	4.00	-	-	11.0 (8.5-12.1)	3.19 (0.8-3.70)	3.45		
12	12	18	-	-	-	3.50	3.50	5.00	-	-	12.0 (8.5-13.4)	3.65 (0.8-4.46)	3.29		
12	12	24	-	-	-	3.50	3.50	4.00	-	-	13.5 (8.5-14.8)	4.33 (0.8-5.24)	3.24		
12	14	14	-	-	-	3.50	4.00	4.00	-	-	11.5 (8.5-12.7)	3.41 (0.8-4.08)	3.37		
12	14	18	-	-	-	3.50	4.00	5.00	-	-	12.5 (8.5-14.0)	3.89 (0.8-4.84)	3.23		
12	14	24	-	-	-	3.50	4.00	4.00	-	-	12.5 (8.5-14.0)	3.89 (0.8-4.84)	3.26		
12	18	18	-	-	-	3.12	4.69	4.69	-	-	12.5 (8.5-14.0)	3.87 (0.8-4.84)	3.23		
12	18	24	-	-	-	2.78	4.17	5.55	-	-	12.5 (8.5-14.0)	3.85 (0.8-4.84)	3.25		
14	14	14	-	-	-	3.50	4.00	4.00	-	-	12.5 (8.5-14.0)	3.85 (0.8-4.84)	3.26		
14	14	18	-	-	-	3.50	4.50	5.00	-	-	12.5 (8.5-14.0)	3.86 (0.8-4.84)	3.24		
14	18	24	-	-	-	3.13	4.62	5.35	-	-	12.5 (8.5-14.0)	3.83 (0.8-4.84)	3.26		
14	24	24	-	-	-	2.82	4.84	4.84	-	-	12.5 (8.5-14.0)	3.80 (0.8-4.84)	3.29		
18	18	18	-	-	-	4.17	4.17	4.17	-	-	12.5 (8.5-14.0)	3.85 (0.8-4.84)	3.25		
18	18	24	-	-	-	3.75	3.75	5.00	-	-	12.5 (8.5-14.0)	3.81 (0.8-4.84)	3.28		
7	7	7	14	-	-	2.00	2.00	4.00	-	-	10.0 (8.5-11.1)	2.80 (0.8-3.13)	4.00		
7	7	7	18	-	-	2.00	2.00	5.00	-	-	10.0 (8.5-11.1)	3.06 (0.8-3.89)	3.59		
7	7	7	24	-	-	1.94	1.94	6.68	-	-	12.5 (8.5-14.0)	3.77 (0.8-4.84)	3.32		
7	7	9	12	-	-	2.00	2.00	2.50	3.50	-	10.0 (8.5-11.1)	2.50 (0.8-3.13)	4.00		
7	7	9	14	-	-	2.00	2.00	2.50	4.00	-	10.5 (8.5-11.8)	2.79 (0.8-3.32)	3.76		
7	7	9	18	-	-	2.00	2.00	2.50	5.00	-	11.5 (8.5-13.0)	3.33 (0.8-4.27)	3.45		
7	7	9	24	-	-	1.86	1.86	2.39	6.39	-	12.5 (8.5-14.0)	3.75 (0.8-4.84)	3.33		
7	7	12	14	-	-	2.00	2.00	3.00	2.00	2.00	11.0 (8.5-12.4)	3.27 (0.8-4.08)	3.52		
7	7	12	18	-	-	2.00	2.00	3.50	5.00	-	12.5 (8.5-14.0)	3.78 (0.8-4.84)	3.31		
7	7	12	24	-	-	2.00	2.00	3.50	6.00	-	13.5 (8.5-14.8)	4.57 (0.8-5.48)	3.34		
7	7	14	14	-	-	2.00	2.00	4.00	4.00	-	12.5 (8.5-14.0)	3.51 (0.8-4.46)	3.42		
7	7	14	18	-	-	1.90	1.90	3.80	4.90	-	12.5 (8.5-14.0)	3.77 (0.8-4.84)	3.32		
7	7	14	24	-	-	1.68	1.68	3.37	6.67	-	12.5 (8.5-14.0)	3.73 (0.8-4.84)	3.35		
7	7	18	18	-	-	1.75	1.75	4.50	4.50	-	12.5 (8.5-14.0)	3.74 (0.8-4.84)	3.34		
7	7	18	24	-	-	1.56	1.56	4.02	5.36	-	12.5 (8.5-14.0)	3.70 (0.8-4.84)	3.38		
7	7	9	9	24	-	2.00	2.50	2.50	2.50	-	9.5 (8.5-10.8)	2.31 (0.8-2.93)	4.11		
7	7	9	9	12	-	2.00	2.50	2.50	3.50	-	10.5 (8.5-11.8)	2.79 (0.8-3.32)	3.76		
7	7	9	12	-	2.00	2.50	2.50	4.00	-	11.0 (8.5-12.4)	3.06 (0.8-3.89)	3.59			
7	7	9	12	-	2.00	2.50	2.50	5.00	-	12.0 (8.5-13.4)	3.57 (0.8-4.65)	3.36			
7	7	9	24	-	1.79	2.30	2.30	6.11	-	12.5 (8.5-14.0)	3.74 (0.8-4.84)	3.34			
7	7	12	14	-	2.00	2.50	3.50	4.00	-	11.0 (8.5-12.4)	3.15 (0.8-3.89)	3.42			
7	7	12	18	-	2.00	2.50	4.00	4.00	-	12.0 (8.5-13.4)	3.51 (0.8-4.46)	3.29			
7	7	12	24	-	1.90	1.90	3.80	4.90	-	12.5 (8.5-14.0)	3.77 (0.8-4.84)	3.32			
7	7	14	14	-	2.00	2.50	4.00	4.00	-	12.5 (8.5-14.0)	3.73 (0.8-4.84)	3.35			
7	7	14	18	-	1.82	2.34	3.65	4.69	-	12.5 (8.5-14.0)	3.75 (0.8-4.84)	3.33			
7	7	14	24	-	1.68	2.16	3.24	5.36	-	12.5 (8.5-14.0)	3.71 (0.8-4.84)	3.37			
7	7	18	18	-	1.68	2.16	4.33	4.33	-	12.5 (8.5-14.0)	3.73 (0.8-4.84)	3.35			
7	7	18	24	-	1.51	1.94	3.88	5.17	-	12.5 (8.5-14.0)	3.69 (0.8-4.84)	3.39			
7	7	12	12	14	-	1.90	2.00	2.50	2.50	2.50	11.0 (8.5-12.4)	2.54 (0.8-3.13)	3.86		
7	7	12	12	14	-	1.94	2.00	2.50	2.50	2.50	11.5 (8.5-13.0)	2.84 (0.8-3.32)	3.52		
7	7	12	12	14	-	1.94	2.00	2.50	2.50	2.50	12.0 (8.5-13.4)	3.17 (0.8-3.89)	3.45		
7	7	12	12	14	-	1.94	2.00	2.50	2.50	2.50	12.5 (8.5-14.0)	3.40 (0.8-4.27)	3.32		
7	7	12	12	18	-	1.79	3.06	3.06	4.59	-	12.5 (8.5-14.0)	3.74 (0.8-4.84)	3.34		
7	7	12	12	24	-	1.73	2.73	2.73	5.45	-	12.5 (8.5-14.0)	3.71 (0.8-4.84)	3.37		
7	7	14	14	14	-	1.87	3.19	3.72	3.72	-	12.5 (8.5-14.0)	3.75 (0.8-4.84)	3.33		
7	7	14	14	18	-	1.72	2.94	3.43	4.41	-	12.5 (8.5-14.0)	3.73 (0.8-4.84)	3.35		
7	7	14	14	24	-	1.63	2.66	3.69	4.92	-	12.5 (8.5-14.0)	3.68 (0.8-4.84)	3.40		
7	7	14	18	18	-	1.77	3.19	3.72	3.72	-	12.5 (8.5-14.0)	3.75 (0.8-4.84)	3.33		
7	7	14	18	24	-	1.65	3.30	3.30	4.25	-	12.5 (8.5-14.0)	3.72 (0.8-4.84)	3.36		
7	7	14	18	24	-	1.48	2.97	2.97	5.08	-	12.5 (8.5-14.0)	3.69 (0.8-4.84)	3.39		
7	7	18	18	18	-	1.70	3.07	3.69	3.69	-	12.5 (8.5-14.0)	3.70 (0.8-4.84)	3.38		
7	7	18	18	24	-	1.63	3.69	3.69	3.69	-	12.5 (8.5-14.0)	3.68 (0.8-4.84)	3.40		
9	9	9	9	-	2.50	2.50	2.50	2.50	-	10.0 (8.5-11.5)	2.59 (0.8-3.32)	3.86			
9	9	9	12	-	2.50	2.50	2.50	3.50	-	11.0 (8.5-12.4)	3.06 (0.8-3.89)	3.59			
9	9	9	14	-	2.50	2.50	2.50	4.00	-	11.5 (8.5-13.0)	3.33 (0.8-4.27)	3.45			
9	9	9	18	-	2.50	2.50	2.50	5.00	-	12.0 (8.5-13.4)	3.77 (0.8-4.84)	3.32			
9	9	9	24	-	2.21	2.21	2.21	5.87	-	12.5 (8.5-14.0)	3.73 (0.8-4.84)	3.35			
9	9	12	12	-	2.50	2.50	3.50	3.50	-	11.0 (8.5-12.4)	3.0 (0.8-3.34)	3.50			
9	9	12	14	-	2.50	2.50	3.50	4.00	-	11.5 (8.5-13.0)	3.28 (0.				

6-unit Multi-split Multi Combination Table-Cooling/Heating

6-unit Multi-split cooling

AOYGASLB6	Combination of Indoor Units	Cooling Operation										EER		
		Cooling Capacity						Total Capacity (Min. - Max.)	Input Power (Min. - Max.)		EER			
		Unit 1 kW	Unit 2 kW	Unit 3 kW	Unit 4 kW	Unit 5 kW	Unit 6 kW		kW	kW				
7	7	7	7	7	7	2.00	2.00	2.00	2.00	2.00	2.00	12.0 (3.5-13.4)	3.32 (0.8-4.6)	3.61
7	7	7	7	7	7	2.00	2.00	2.00	2.00	2.00	2.50	12.5 (3.5-14.0)	3.57 (0.8-4.8)	3.50
7	7	7	7	7	12	1.86	1.86	1.86	1.86	1.86	3.20	12.5 (3.5-14.0)	3.55 (0.8-4.8)	3.52
7	7	7	7	14	1.79	1.79	1.79	1.79	1.79	1.79	3.55	12.5 (3.5-14.0)	3.54 (0.8-4.8)	3.53
7	7	7	7	18	1.65	1.65	1.65	1.65	1.65	1.65	4.25	12.5 (3.5-14.0)	3.56	
7	7	7	7	24	1.48	1.48	1.48	1.48	1.48	1.48	5.10	12.5 (3.5-14.0)	3.48 (0.8-4.8)	3.59
7	7	7	7	9	9	1.90	1.90	1.90	1.90	2.45	2.45	12.5 (3.5-14.0)	3.56 (0.8-4.8)	3.51
7	7	7	7	9	12	1.79	1.79	1.79	1.79	2.29	3.05	12.5 (3.5-14.0)	3.54 (0.8-4.8)	3.53
7	7	7	7	9	16	1.72	1.72	1.72	1.72	2.20	3.42	12.5 (3.5-14.0)	3.53 (0.8-4.8)	3.54
7	7	7	7	9	18	1.59	1.59	1.59	1.59	2.05	4.09	12.5 (3.5-14.0)	3.50 (0.8-4.8)	3.57
7	7	7	7	9	24	1.43	1.43	1.43	1.43	1.85	4.93	12.5 (3.5-14.0)	3.47 (0.8-4.8)	3.60
7	7	7	7	12	1.68	1.68	1.68	1.68	2.89	2.89	3.52 (0.8-4.8)	3.52 (0.8-4.8)	3.55	
7	7	7	7	12	1.62	1.62	1.62	1.62	2.78	3.24	12.5 (3.5-14.0)	3.51 (0.8-4.8)	3.56	
7	7	7	7	12	1.81	1.51	1.51	1.51	2.59	3.87	12.5 (3.5-14.0)	3.48 (0.8-4.8)	3.59	
7	7	7	7	14	1.56	1.56	1.56	1.56	3.13	3.13	12.5 (3.5-14.0)	3.50 (0.8-4.8)	3.57	
7	7	7	7	14	1.46	1.46	1.46	1.46	2.92	3.74	12.5 (3.5-14.0)	3.47 (0.8-4.8)	3.60	
7	7	7	7	9	9	1.82	1.82	1.82	2.34	2.34	2.34	12.5 (3.5-14.0)	3.55 (0.8-4.8)	3.52
7	7	7	7	9	12	1.72	1.72	1.72	2.21	2.21	2.92	12.5 (3.5-14.0)	3.53 (0.8-4.8)	3.54
7	7	7	7	9	16	1.65	1.65	1.65	2.12	2.12	3.31	12.5 (3.5-14.0)	3.51 (0.8-4.8)	3.56
7	7	7	7	9	18	1.54	1.54	1.54	1.97	1.97	3.94	12.5 (3.5-14.0)	3.49 (0.8-4.8)	3.58
7	7	7	7	9	12	1.62	1.62	1.62	2.08	2.78	2.78	12.5 (3.5-14.0)	3.51 (0.8-4.8)	3.56
7	7	7	7	9	12	1.56	1.56	1.56	2.01	2.68	3.13	12.5 (3.5-14.0)	3.50 (0.8-4.8)	3.57
7	7	7	7	9	12	1.86	1.46	1.46	1.88	2.50	3.74	12.5 (3.5-14.0)	3.47 (0.8-4.8)	3.60
7	7	7	7	9	14	1.51	1.51	1.51	1.93	3.02	3.02	12.5 (3.5-14.0)	3.48 (0.8-4.8)	3.59
7	7	7	7	9	14	1.75	1.75	1.75	2.25	2.25	2.25	12.5 (3.5-14.0)	3.53 (0.8-4.8)	3.54
7	7	7	7	12	1.48	1.48	1.48	2.54	2.54	2.98	2.98	12.5 (3.5-14.0)	3.47 (0.8-4.8)	3.59
7	7	7	7	12	1.43	1.43	1.43	2.47	2.87	2.87	2.87	12.5 (3.5-14.0)	3.48 (0.8-4.8)	3.60
7	7	7	7	12	1.54	1.54	1.54	2.65	2.65	2.65	2.65	12.5 (3.5-14.0)	3.49 (0.8-4.8)	3.58
7	7	7	7	9	9	1.75	1.75	2.12	2.12	2.84	2.84	12.5 (3.5-14.0)	3.51 (0.8-4.8)	3.56
7	7	7	7	9	9	1.65	1.65	2.05	2.05	3.17	3.17	12.5 (3.5-14.0)	3.50 (0.8-4.8)	3.57
7	7	7	7	9	9	1.59	1.59	2.05	2.05	3.17	3.17	12.5 (3.5-14.0)	3.51 (0.8-4.8)	3.56
7	7	7	7	9	9	1.68	1.48	1.81	1.81	3.81	3.81	12.5 (3.5-14.0)	3.48 (0.8-4.8)	3.59
7	7	7	7	9	12	1.56	1.56	2.01	2.68	2.68	2.68	12.5 (3.5-14.0)	3.50 (0.8-4.8)	3.57
7	7	7	7	9	12	1.61	1.51	1.94	1.94	2.59	3.01	12.5 (3.5-14.0)	3.48 (0.8-4.8)	3.59
7	7	7	7	9	12	1.81	1.81	2.62	2.62	3.64	3.64	12.5 (3.5-14.0)	3.46 (0.8-4.8)	3.61
7	7	7	7	9	14	1.46	1.46	1.88	1.88	2.91	2.91	12.5 (3.5-14.0)	3.47 (0.8-4.8)	3.60
7	7	7	7	9	12	1.48	1.48	1.92	2.54	2.54	2.54	12.5 (3.5-14.0)	3.48 (0.8-4.8)	3.59
7	7	7	7	9	12	1.63	1.63	2.46	2.46	2.87	2.87	12.5 (3.5-14.0)	3.47 (0.8-4.8)	3.60
7	7	7	7	9	12	1.72	1.72	2.42	2.42	2.42	2.42	12.5 (3.5-14.0)	3.46 (0.8-4.8)	3.61
7	7	7	7	9	9	1.70	2.16	2.16	2.16	2.16	2.16	12.5 (3.5-14.0)	3.52 (0.8-4.8)	3.55
7	7	7	7	9	9	1.59	2.05	2.05	2.05	2.71	2.71	12.5 (3.5-14.0)	3.50 (0.8-4.8)	3.57
7	7	7	7	9	9	1.54	1.97	1.97	1.97	3.08	3.08	12.5 (3.5-14.0)	3.49 (0.8-4.8)	3.58
7	7	7	7	9	9	1.50	1.94	1.94	2.59	2.59	2.59	12.5 (3.5-14.0)	3.48 (0.8-4.8)	3.59
7	7	7	7	9	12	1.46	1.88	1.88	2.50	2.90	2.90	12.5 (3.5-14.0)	3.47 (0.8-4.8)	3.60
7	7	7	7	9	12	1.64	1.84	1.84	2.46	2.46	2.46	12.5 (3.5-14.0)	3.47 (0.8-4.8)	3.60
7	7	7	7	9	9	2.08	2.08	2.08	2.08	2.08	2.08	12.5 (3.5-14.0)	3.51 (0.8-4.8)	3.56
7	7	7	7	9	9	1.97	1.97	1.97	1.97	2.65	2.65	12.5 (3.5-14.0)	3.49 (0.8-4.8)	3.58
7	7	7	7	9	12	1.88	1.88	1.88	2.49	2.49	2.49	12.5 (3.5-14.0)	3.47 (0.8-4.8)	3.60

Notes: *7: 7000 Btu/h/9: 9000 Btu/h/12: 12000 Btu/h/14: 14000 Btu/h/18: 18000 Btu/h/24: 24000 Btu/h models

- *The above specifications apply when connected with a wall-mounted unit.
- *2 or more indoor units should be connected.
- *Cooling capacity is determined based on 27°CDB/19°CWB (indoor temperature) and 35°CDB (outdoor temperature).
- *Pipe length: 5 m, Height difference: 0 m (Outdoor unit to Indoor unit)
- *Total capacity of indoor units connected must be between 9.5 kW and 18.0 kW.

6-unit Multi-split heating

AOYGASLB6	Combination of Indoor Units	Heating Operation										COP		
		Heating Capacity						Total Capacity (Min. - Max.)	Input Power (Min. - Max.)		COP			
		Unit 1 kW	Unit 2 kW	Unit 3 kW	Unit 4 kW	Unit 5 kW	Unit 6 kW		kW	kW				
12	24	-	-	-	-	4.07	8.13	-	-	-	-	12.2 (3.5-13.1)	3.41 (0.7-3.5)	3.58
14	24	-	-	-	-	4.61	7.89	-	-	-	-	12.5 (3.5-13.8)	3.56 (0.7-3.6)	3.51
18	18	-	-	-	-	6.10	6.10	-	-	-	-	12.2 (3.5-13.1)	3.41 (0.7-3.5)	3.58
18	24	-	-	-	-	5.66	7.56	-	-	-	-	12.2 (3.5-13.1)	3.41 (0.7-3.5)	3.60
24	24	-	-	-	-	6.75	6.75	-	-	-	-	13.5 (3.5-16.0)	3.89 (0.7-4.1)	3.47
7	7	24	-	-	-	2.30	2.30	2.90	-	-	-	13.5 (3.5-13.8)	3.43 (0.7-3.6)	3.64
7	9	18	-	-	-	2.35	3.02	6.03	-	-	-	11.4 (3.5-12.4)	2.98 (0.7-3.3)	3.83
7	9	24	-	-	-	2.24	2.88	7.68	-	-	-	12.8 (3.5-14.5)	3.54 (0.7-3.98)	3.62
7	12	18	-	-	-	2.33	3.99	5.98	-	-	-	13.3 (3.5-15.3)	3.35 (0.7-3.65)	3.67
7	12	24	-	-	-	2.17	3.21	4.42	-	-	-	13.3 (3.5-15.6)	3.60 (0.7-4.0)	3.60
7	14	24	-	-	-	2.10	4.20	4.20	-	-	-	13.5 (3.5-16.0)	3.75 (0.7-4.4)	3.60
7	14	14	-	-	-	2.40	4.80	4.80	-	-	-	12.0 (3.5-12.7)	3.15 (0.7-3.4)	3.81
7	14	18	-	-	-	2.28	4.56	5.86	-	-	-	12.7 (3.5-14.2)	3.49 (0.7-3.87)	3.64
7	16	24	-	-	-	1.72	5.89	5.89	-	-	-	13.5 (3.5-16.0)	3.72 (0.7-4.4)	3.63
7	18	18	-	-	-	2.16	5.57	5.57	-	-	-	13.3 (3.5-15.6)	3.69 (0.7-4.30)	3.60
7	18	24	-	-	-	1.93	4.96	6.61	-	-	-	13.5 (3.5-16.0)	3.74 (0.7-4.1)	3.61
7	24	24	-	-	-	1.72	5.89	5.89	-	-	-	13.5 (3.5-16.0)	3.72 (0.7-4.4)	3.60
9	9	18	-	-	-	3.05	3.05	6.10	-	-	-	12.2 (3.5-13.1)	3.28 (0.7-3.5)	3.72
9	9	24	-	-	-	2.83	2.83	7.54	-	-	-	13.2 (3.5-15.3)	3.64 (0.7-4.20)	3.63
9	12	14	-	-	-	3.09	4.11	4.80	-	-	-	12.0 (3.5-12.7)	3.15 (0.7-3.4)	3.81
9	12	18	-	-	-	2.93	3.91	5.86	-	-	-	12.7 (3.5-14.2)	3.49 (0.7-3.87)	3.64
9	12	24	-	-	-	2.70	3.60	7.20	-	-	-	13.5 (3.5-16.0)	3.75 (0.7-4.1)	3.60
9	14	14	-	-	-	3.00	4.65	4.65	-	-	-	12.3 (3.5-13.5)	3.35 (0.7-3.65)	3.67
9	14	18	-	-	-	2.85	4.44	5.71	-	-	-	13.0 (3.5-14.9)	3.59 (0.7-4.09)	3.62
9	14	24	-	-	-	2.59	4.02	6.89	-	-	-	13.5 (3.5-16.0)	3.74 (0.7-4.1)	3.61
9	18	18	-	-	-	4.00	4.00	8.00	-	-	-	13.5 (3.5-16.0)	3.75 (0.7-4.4)	3.60
9	18	24	-	-	-	2.38	4.76	6.36	-	-	-	13.5 (3.5-16.0)	3.73 (0.7-4.1)	3.62
9	24	24	-	-	-	2.14	5.68	5.68	-	-	-	13.5 (3.5-16.0)	3.71 (0.7-4.1)	3.64
12	12	12	-	-	-	4.07	4.07	4.07	-	-	-	12.2 (3.5-13.1)	3.28 (0.7-3.5)	3.72
12	12	14	-	-	-	3.94	3.95	4.61	-	-	-	12.5 (3.5-13.8)	3.43 (0.7-3.6)	3.64
12	12	18	-	-	-	3.77	3.77	5.66	-	-	-	13.2 (3.5-15.3)	3.64 (0.7-4.20)	3.63
12	12	16	-	-	-	3.38	3.38	4.74	-	-	-	13.5 (3.5-16.0)	3.76 (0.7-4.1)	3.61
12	14	14	-	-	-	3.84	4.48	4.48	-	-	-	12.8 (3.5-14.5)	3.54 (0.7-3.98)	3.62
12	14	18	-	-	-	3.68	4.30	5.52	-	-	-	13.5 (3.5-16.0)	3.75 (0.7-4.1)	3.60
12	14	16	-	-	-	3.78	4.38	4.68	-	-	-	13.5 (3.5-16.0)	3.74 (0.7-4.1)	3.61
12	18	18	-	-	-	3.38	5.06	5.06	-	-	-	13.5 (3.5-16.0)	3.74 (0.7-4.1)	3.61
12	18	24	-	-	-	3.00	4.50	6.00	-	-	-	13.5 (3.5-16.0)	3.72 (0.7-4.1)	3.63
12	24	24												

6-unit Multi-split Combination Table-Heating

6-unit Multi-split heating

AOYGASLBA6	Combination of Indoor Units		Heating Operation						Input Power (Min. - Max.)	COP						
			Heating Capacity													
			Unit 1	Unit 2	Unit 3	Unit 4	Unit 5	Unit 6								
4-unit connection	12	12	12	12	-	-	3.38	3.38	3.38	3.38	-	-	13.5 (3.5-16.0)	3.60 (0.7-4.4)	3.75	
	12	12	12	14	-	-	3.24	3.24	3.24	3.78	-	-	13.5 (3.5-16.0)	3.60 (0.7-4.4)	3.75	
	12	12	12	18	-	-	3.00	3.00	3.00	4.50	-	-	13.5 (3.5-16.0)	3.58 (0.7-4.4)	3.77	
	12	12	12	24	-	-	2.70	2.70	2.70	5.40	-	-	13.5 (3.5-16.0)	3.57 (0.7-4.4)	3.78	
	12	12	14	14	-	-	3.12	3.12	3.63	3.63	-	-	13.5 (3.5-16.0)	3.59 (0.7-4.4)	3.76	
	12	12	14	18	-	-	2.89	2.89	3.38	4.34	-	-	13.5 (3.5-16.0)	3.58 (0.7-4.4)	3.77	
	12	12	14	24	-	-	2.61	2.61	3.05	5.23	-	-	13.5 (3.5-16.0)	3.56 (0.7-4.4)	3.79	
	12	12	18	18	-	-	2.70	2.70	4.05	4.05	-	-	13.5 (3.5-16.0)	3.57 (0.7-4.4)	3.78	
	12	14	14	18	-	-	3.00	3.50	3.50	3.50	-	-	13.5 (3.5-16.0)	3.58 (0.7-4.4)	3.77	
	12	14	18	18	-	-	2.92	3.26	3.26	4.19	-	-	13.5 (3.5-16.0)	3.57 (0.7-4.4)	3.78	
	12	14	18	18	-	-	2.61	3.05	3.92	3.92	-	-	13.5 (3.5-16.0)	3.56 (0.7-4.4)	3.79	
	7	7	7	7	7	-	-	2.40	2.40	2.40	2.40	-	-	12.0 (3.5-12.7)	2.82 (0.7-3.6)	4.26
	7	7	7	7	12	-	-	2.33	2.33	2.33	2.33	-	-	12.3 (3.5-13.5)	3.03 (0.7-3.6)	4.06
	7	7	7	7	12	-	-	2.24	2.24	2.24	2.24	-	-	12.8 (3.5-14.5)	3.29 (0.7-3.8)	3.89
	7	7	7	7	14	-	-	2.20	2.20	2.20	2.20	-	-	13.2 (3.5-15.3)	3.40 (0.7-4.0)	3.88
	7	7	7	7	18	-	-	2.05	2.05	2.05	2.05	-	-	13.5 (3.5-16.0)	3.49 (0.7-4.4)	3.87
	7	7	7	7	24	-	-	1.82	1.82	1.82	1.82	-	-	13.5 (3.5-16.0)	3.47 (0.7-4.4)	3.89
	7	7	7	9	9	-	-	2.28	2.28	2.28	2.93	-	-	12.7 (3.5-14.2)	3.23 (0.7-3.8)	3.93
	7	7	7	9	12	-	-	2.20	2.20	2.20	2.83	-	-	13.2 (3.5-15.3)	3.40 (0.7-4.0)	3.88
	7	7	7	9	14	-	-	2.15	2.15	2.15	2.76	-	-	13.5 (3.5-16.0)	3.49 (0.7-4.4)	3.87
	7	7	7	9	18	-	-	1.97	1.97	1.97	2.53	-	-	13.5 (3.5-16.0)	3.48 (0.7-4.4)	3.88
	7	7	7	9	24	-	-	1.75	1.75	1.75	2.25	-	-	13.5 (3.5-16.0)	3.46 (0.7-4.4)	3.90
	7	7	7	12	12	-	-	2.10	2.10	2.10	3.60	-	-	13.5 (3.5-16.0)	3.49 (0.7-4.4)	3.87
	7	7	7	12	14	-	-	2.01	2.01	2.01	3.45	-	-	13.5 (3.5-16.0)	3.48 (0.7-4.4)	3.88
7	7	7	12	18	-	-	1.85	1.85	1.85	3.18	-	-	13.5 (3.5-16.0)	3.47 (0.7-4.4)	3.89	
7	7	7	12	24	-	-	1.66	1.66	1.66	2.84	-	-	13.5 (3.5-16.0)	3.45 (0.7-4.4)	3.91	
7	7	7	14	14	-	-	1.93	1.93	1.93	3.86	-	-	13.5 (3.5-16.0)	3.48 (0.7-4.4)	3.88	
7	7	7	14	18	-	-	1.87	1.87	1.87	3.89	-	-	13.5 (3.5-16.0)	3.47 (0.7-4.4)	3.89	
7	7	7	14	24	-	-	1.60	1.60	1.60	3.20	-	-	13.5 (3.5-16.0)	3.45 (0.7-4.4)	3.91	
7	7	7	18	18	-	-	1.66	1.66	1.66	4.26	-	-	13.5 (3.5-16.0)	3.45 (0.7-4.4)	3.91	
7	7	9	9	9	-	-	2.32	2.32	2.32	2.85	-	-	12.0 (3.5-12.7)	3.10 (0.7-3.0)	4.00	
7	7	9	9	12	-	-	2.15	2.15	2.15	2.76	-	-	13.5 (3.5-16.0)	3.49 (0.7-4.4)	3.87	
7	7	9	9	14	-	-	2.05	2.05	2.05	2.64	-	-	13.5 (3.5-16.0)	3.49 (0.7-4.4)	3.87	
7	7	9	9	18	-	-	1.80	1.80	1.80	2.43	-	-	13.5 (3.5-16.0)	3.48 (0.7-4.4)	3.88	
7	7	9	9	24	-	-	1.69	1.69	1.69	2.17	-	-	13.5 (3.5-16.0)	3.46 (0.7-4.4)	3.90	
7	7	9	12	12	-	-	2.01	2.01	2.58	3.45	-	-	13.5 (3.5-16.0)	3.48 (0.7-4.4)	3.88	
7	7	9	12	14	-	-	1.93	1.93	2.31	3.85	-	-	13.5 (3.5-16.0)	3.47 (0.7-4.4)	3.89	
7	7	9	12	18	-	-	1.78	1.78	2.29	3.06	-	-	13.5 (3.5-16.0)	3.47 (0.7-4.4)	3.89	
7	7	9	12	24	-	-	1.60	1.60	2.06	2.75	-	-	13.5 (3.5-16.0)	3.45 (0.7-4.4)	3.91	
7	7	9	14	14	-	-	1.85	1.85	2.38	3.71	-	-	13.5 (3.5-16.0)	3.47 (0.7-4.4)	3.89	
7	7	9	14	18	-	-	1.72	1.72	2.21	3.44	-	-	13.5 (3.5-16.0)	3.46 (0.7-4.4)	3.90	
7	7	9	14	24	-	-	1.55	1.55	1.99	3.10	-	-	13.5 (3.5-16.0)	3.44 (0.7-4.4)	3.92	
7	7	9	18	18	-	-	1.60	1.60	2.06	4.12	-	-	13.5 (3.5-16.0)	3.45 (0.7-4.4)	3.91	
7	7	12	12	12	-	-	1.89	1.89	2.86	3.26	-	-	13.5 (3.5-16.0)	3.48 (0.7-4.4)	3.88	
7	7	12	12	14	-	-	1.82	1.82	3.12	3.62	-	-	13.5 (3.5-16.0)	3.47 (0.7-4.4)	3.89	
7	7	12	12	18	-	-	1.69	1.69	2.89	2.89	-	-	13.5 (3.5-16.0)	3.46 (0.7-4.4)	3.90	
7	7	12	12	24	-	-	1.52	1.52	2.61	2.61	-	-	13.5 (3.5-16.0)	3.44 (0.7-4.4)	3.92	
7	7	12	14	14	-	-	1.75	1.75	3.00	3.50	-	-	13.5 (3.5-16.0)	3.46 (0.7-4.4)	3.90	
7	7	12	14	18	-	-	1.63	1.63	2.79	3.26	-	-	13.5 (3.5-16.0)	3.45 (0.7-4.4)	3.91	
7	7	12	14	24	-	-	1.44	1.44	2.62	2.62	-	-	13.5 (3.5-16.0)	3.44 (0.7-4.4)	3.92	
7	7	14	14	14	-	-	1.68	1.68	3.38	3.38	-	-	13.5 (3.5-16.0)	3.46 (0.7-4.4)	3.90	
7	7	14	14	18	-	-	1.58	1.58	3.15	3.15	-	-	13.5 (3.5-16.0)	3.45 (0.7-4.4)	3.91	
7	7	9	9	12	-	-	2.05	2.05	2.64	3.53	-	-	13.5 (3.5-16.0)	3.49 (0.7-4.4)	3.87	
7	7	9	9	14	-	-	1.97	2.53	2.53	3.94	-	-	13.5 (3.5-16.0)	3.48 (0.7-4.4)	3.88	
7	7	9	9	18	-	-	1.82	2.34	2.34	4.66	-	-	13.5 (3.5-16.0)	3.47 (0.7-4.4)	3.89	
7	7	9	9	24	-	-	1.63	2.09	2.09	5.60	-	-	13.5 (3.5-16.0)	3.45 (0.7-4.4)	3.91	
7	7	9	12	12	-	-	1.92	2.48	2.48	3.31	-	-	13.5 (3.5-16.0)	3.48 (0.7-4.4)	3.88	
7	7	9	12	14	-	-	1.78	2.29	2.29	3.18	-	-	13.5 (3.5-16.0)	3.47 (0.7-4.4)	3.89	
7	7	9	12	18	-	-	1.72	2.21	2.21	2.95	-	-	13.5 (3.5-16.0)	3.46 (0.7-4.4)	3.90	
7	7	9	12	24	-	-	1.55	1.99	1.99	2.66	-	-	13.5 (3.5-16.0)	3.44 (0.7-4.4)	3.92	
7	7	9	14	14	-	-	1.78	2.29	2.29	3.57	-	-	13.5 (3.5-16.0)	3.47 (0.7-4.4)	3.89	
7	7	9	14	18	-	-	1.66	2.13	2.13	3.32	-	-	13.5 (3.5-16.0)	3.45 (0.7-4.4)	3.91	
7	7	9	18	18	-	-	1.56	1.99	1.99	3.98	-	-	13.5 (3.5-16.0)	3.44 (0.7-4.4)	3.92	
7	7	9	12	12	-	-	1.82	2.32	2.32	3.12	-	-	13.5 (3.5-16.0)	3.47 (0.7-4.4)	3.89	
7	7	9	12	14	-	-	1.75	2.25	3.00	3.50	-	-	13.5 (3.5-16.0)	3.46 (0.7-4.4)	3.90	
7	7	9	12	18	-	-	1.63	2.09	2.79	2.79	-	-	13.5 (3.5-16.0)	3.45 (0.7-4.4)	3.91	
7	7	9	12	24	-	-	1.49	2.17	2.17	2.88	-	-	13.5 (3.5-16.0)	3.46 (0.7-4.4)	3.90	
7	7	9	14	18	-	-	1.58	2.03	2.70	3.15	-	-	13.5 (3.5-16.0)	3.45 (0.7-4.4)	3.91	
7	7	9	14	14	-	-	1.63	2.09	3.26	3.26	-	-	13.5 (3.5-16.0)	3.45 (0.7-4.4)	3.91	
7	7	9	14	18	-	-	1.52	1.96	3.05	3.05	-	-	13.5 (3.5-16.0)	3.44 (0.7-4.4)	3.92	
7	7	12	12	12	-	-	1.70	2.95	2.95	2.95	-	-	13.5 (3.5-16.0)	3.46 (0.7-4.4)	3.90	
7	7	12	12	14	-	-	1.66	2.84	2.84	2.84	-	-	13.5 (3.5-16.0)	3.45 (0.7-4.4)	3.91	
7	7	12	12	18	-	-	1.56	2.66	2.66	3.97	-	-	13.5 (3.5-16.0)	3.44 (0.7-4.4)	3.92	
7	7	12	14	14	-	-	1.60	2.75	2.75	3.20	-	-	13.5 (3.5-16.0)	3.45 (0.7-4.4)	3.91	
7	7	12	14	18	-	-	1.55	2.65	3.10	3.10	-	-	13.5 (3.5-16.0)	3.44 (0.7-4.4)	3.92	
7	7	9	9	9	9	-	-	2.70	2.70	2.70	2.70	-	-	13.5 (3.5-16.0)	3.49 (0.7-4.4)	3.87
7	7	9	9	9	12	-	-	2.53	2.53	2.53	3.38	-	-	13.5 (3.5-16.0)	3.48 (0.7-4.4)	3.88
7	7	9	9	9	14	-	-	2.43	2.43	2.43	3.78	-	-	13.5 (3.5-16.0)	3.48 (0.7-4.4)	3.88
7	7	9	9	9	18	-	-	2.25	2.25	2.25	4.50	-	-	13.5 (3.5-16.0)	3.45 (0.7-4.4)	3.90
7	7	9	9	9	24	-	-	2.03	2.03	2.03	5.38	-	-	13.5 (3.5-16.0)	3.45 (0.7-4.4)	3.91
7	7	9	9	12	12	-	-	2.38	2.38	2.38	3.18	-	-	13.5 (3.5-16.0)	3.47 (0.7-4.4)	3.89
7	7	9	9	12	14	-	-	2.29	2.29	2.29	3.06	-	-	13.5 (3.5-16.0)	3.47 (0.7-4.4)	3.89
7	7	9	9	12	18	-	-	2.13	2.13	2.13	2.84	-	-	13.5 (3.5-16.0)	3.45 (0.7-4.4)	3.91
7	7	9	9	14	14	-	-	2.21	2.21	2.21	3.44	-	-	13.5 (3.5-16.0)	3.46 (0.7-4.4)	3.90
7	7	9	9	14	18	-	-	2.06	2.06	2.06	4.12	-	-	13.5 (3.5-16.0)	3.45 (0.7-4.4)	3.91
7	7	9	12	12	-	-	2.25	2.25	3.00	3.00	-	-				