

6. Capacity table

6-1. Combinations

Model: AOYG30KBTA4

● Cooling

Combination of indoor unit					Rated capacity for each indoor unit (kW)				Total capacity (kW)			Input power (kW)			EER (W/W)	Seasonal data		
Room				Total	Room				Min.	Rated	Max.	Min.	Rated	Max.		Pdesign (kW)	SEER (kWh/kWh)	Energy efficiency class
11	2	3	4	2	3	4	4											
7	22	—	—	29	2.00	6.00	—	—	2.4	8.00	10.1	0.45	2.67	3.25	3.00	8.0	7.5	A++
7	24	—	—	31	1.81	6.19	—	—	2.4	8.00	10.1	0.45	2.67	3.25	3.00	8.0	7.5	A++
9	22	—	—	31	2.32	5.68	—	—	2.4	8.00	10.1	0.45	2.67	3.25	3.00	8.0	7.5	A++
9	24	—	—	33	2.18	5.82	—	—	2.4	8.00	10.1	0.45	2.67	3.25	3.00	8.0	7.5	A++
12	18	—	—	30	3.20	4.80	—	—	2.4	8.00	10.1	0.45	2.67	3.25	3.00	8.0	7.5	A++
12	22	—	—	34	2.82	5.18	—	—	2.4	8.00	10.1	0.45	2.67	3.25	3.00	8.0	7.5	A++
12	24	—	—	36	2.67	5.33	—	—	2.4	8.00	10.1	0.45	2.67	3.25	3.00	8.0	7.5	A++
14	18	—	—	32	3.50	4.50	—	—	2.4	8.00	10.1	0.45	2.67	3.25	3.00	8.0	7.5	A++
14	22	—	—	36	3.11	4.89	—	—	2.4	8.00	10.1	0.45	2.67	3.25	3.00	8.0	7.5	A++
14	24	—	—	38	2.95	5.05	—	—	2.4	8.00	10.1	0.45	2.67	3.25	3.00	8.0	7.5	A++
18	18	—	—	36	4.00	4.00	—	—	2.4	8.00	10.1	0.45	2.67	3.25	3.00	8.0	7.5	A++
18	22	—	—	40	3.60	4.40	—	—	2.4	8.00	10.1	0.45	2.67	3.25	3.00	8.0	7.5	A++
18	24	—	—	42	3.43	4.57	—	—	2.4	8.00	10.1	0.45	2.67	3.25	3.00	8.0	7.5	A++
22	22	—	—	44	4.00	4.00	—	—	2.4	8.00	10.1	0.45	2.67	3.25	3.00	8.0	7.5	A++
22	24	—	—	46	3.83	4.17	—	—	2.4	8.00	10.1	0.45	2.67	3.25	3.00	8.0	7.5	A++
24	24	—	—	48	4.00	4.00	—	—	2.4	8.00	10.1	0.45	2.67	3.25	3.00	8.0	7.5	A++
7	7	12	—	26	2.00	2.00	3.50	—	2.4	7.50	9.3	0.45	2.10	2.84	3.57	7.5	8.1	A++
7	7	14	—	28	2.00	2.00	4.00	—	2.4	8.00	10.1	0.45	2.32	3.25	3.45	8.0	8.0	A++
7	7	18	—	32	1.75	1.75	4.50	—	2.4	8.00	10.1	0.45	2.32	3.25	3.45	8.0	8.0	A++
7	7	22	—	36	1.56	1.56	4.88	—	2.4	8.00	10.1	0.45	2.32	3.25	3.45	8.0	8.0	A++
7	7	24	—	38	1.47	1.47	5.06	—	2.4	8.00	10.1	0.45	2.32	3.25	3.45	8.0	8.0	A++
7	9	9	—	25	2.00	2.50	2.50	—	2.4	7.00	8.9	0.45	1.90	2.65	3.69	7.0	8.2	A++
7	9	12	—	28	2.00	2.50	3.50	—	2.4	8.00	10.1	0.45	2.32	3.25	3.45	8.0	8.0	A++
7	9	14	—	30	1.87	2.40	3.73	—	2.4	8.00	10.1	0.45	2.32	3.25	3.45	8.0	8.0	A++
7	9	18	—	34	1.64	2.12	4.24	—	2.4	8.00	10.1	0.45	2.32	3.25	3.45	8.0	8.0	A++
7	9	22	—	38	1.47	1.89	4.64	—	2.4	8.00	10.1	0.45	2.32	3.25	3.45	8.0	8.0	A++
7	9	24	—	40	1.40	1.80	4.80	—	2.4	8.00	10.1	0.45	2.32	3.25	3.45	8.0	8.0	A++
7	12	12	—	31	1.80	3.10	3.10	—	2.4	8.00	10.1	0.45	2.32	3.25	3.45	8.0	8.0	A++
7	12	14	—	33	1.70	2.91	3.39	—	2.4	8.00	10.1	0.45	2.32	3.25	3.45	8.0	8.0	A++
7	12	18	—	37	1.51	2.59	3.90	—	2.4	8.00	10.1	0.45	2.32	3.25	3.45	8.0	8.0	A++
7	12	22	—	41	1.37	2.34	4.29	—	2.4	8.00	10.1	0.45	2.32	3.25	3.45	8.0	8.0	A++
7	12	24	—	43	1.30	2.23	4.47	—	2.4	8.00	10.1	0.45	2.32	3.25	3.45	8.0	8.0	A++
7	14	14	—	35	1.60	3.20	3.20	—	2.4	8.00	10.1	0.45	2.32	3.25	3.45	8.0	8.0	A++
7	14	18	—	39	1.44	2.87	3.69	—	2.4	8.00	10.1	0.45	2.32	3.25	3.45	8.0	8.0	A++
7	14	22	—	43	1.30	2.60	4.10	—	2.4	8.00	10.1	0.45	2.32	3.25	3.45	8.0	8.0	A++
7	14	24	—	45	1.24	2.49	4.27	—	2.4	8.00	10.1	0.45	2.32	3.25	3.45	8.0	8.0	A++
7	18	18	—	43	1.30	3.35	3.35	—	2.4	8.00	10.1	0.45	2.32	3.25	3.45	8.0	8.0	A++
7	18	22	—	47	1.19	3.06	3.75	—	2.4	8.00	10.1	0.45	2.32	3.25	3.45	8.0	8.0	A++
7	18	24	—	49	1.14	2.94	3.92	—	2.4	8.00	10.1	0.45	2.32	3.25	3.45	8.0	8.0	A++
9	9	9	—	27	2.50	2.50	2.50	—	2.4	7.50	9.6	0.45	2.10	3.01	3.57	7.5	8.1	A++
9	9	12	—	30	2.40	2.40	3.20	—	2.4	8.00	10.1	0.45	2.32	3.25	3.45	8.0	8.0	A++
9	9	14	—	32	2.25	2.25	3.50	—	2.4	8.00	10.1	0.45	2.32	3.25	3.45	8.0	8.0	A++
9	9	18	—	36	2.00	2.00	4.00	—	2.4	8.00	10.1	0.45	2.32	3.25	3.45	8.0	8.0	A++
9	9	22	—	40	1.80	1.80	4.40	—	2.4	8.00	10.1	0.45	2.32	3.25	3.45	8.0	8.0	A++
9	9	24	—	42	1.71	1.71	4.58	—	2.4	8.00	10.1	0.45	2.32	3.25	3.45	8.0	8.0	A++
9	12	12	—	33	2.18	2.91	2.91	—	2.4	8.00	10.1	0.45	2.32	3.25	3.45	8.0	8.0	A++
9	12	14	—	35	2.06	2.74	3.20	—	2.4	8.00	10.1	0.45	2.32	3.25	3.45	8.0	8.0	A++
9	12	18	—	39	1.85	2.46	3.69	—	2.4	8.00	10.1	0.45	2.32	3.25	3.45	8.0	8.0	A++
9	12	22	—	43	1.67	2.23	4.10	—	2.4	8.00	10.1	0.45	2.32	3.25	3.45	8.0	8.0	A++
9	12	24	—	45	1.60	2.13	4.27	—	2.4	8.00	10.1	0.45	2.32	3.25	3.45	8.0	8.0	A++
9	14	14	—	37	1.94	3.03	3.03	—	2.4	8.00	10.1	0.45	2.32	3.25	3.45	8.0	8.0	A++
9	14	18	—	41	1.76	2.73	3.51	—	2.4	8.00	10.1	0.45	2.32	3.25	3.45	8.0	8.0	A++
9	14	22	—	45	1.60	2.49	3.91	—	2.4	8.00	10.1	0.45	2.32	3.25	3.45	8.0	8.0	A++
9	14	24	—	47	1.53	2.38	4.09	—	2.4	8.00	10.1	0.45	2.32	3.25	3.45	8.0	8.0	A++
12	12	12	—	36	2.67	2.67	2.67	—	2.4	8.00	10.1	0.45	2.32	3.25	3.45	8.0	8.0	A++
12	12	14	—	38	2.53	2.53	2.94	—	2.4	8.00	10.1	0.45	2.32	3.25	3.45	8.0	8.0	A++
12	12	18	—	42	2.29	2.29	3.42	—	2.4	8.00	10.1	0.45	2.32	3.25	3.45	8.0	8.0	A++
12	12	22	—	46	2.09	2.09	3.82	—	2.4	8.00	10.1	0.45	2.32	3.25	3.45	8.0	8.0	A++
12	12	24	—	48	2.00	2.00	4.00	—	2.4	8.00	10.1	0.45	2.32	3.25	3.45	8.0	8.0	A++
12	14	14	—	40	2.40	2.80	2.80	—	2.4	8.00	10.1	0.45	2.32	3.25	3.45	8.0	8.0	A++
12	14	18	—	44	2.18	2.55	3.27	—	2.4	8.00	10.1	0.45	2.32	3.25	3.45	8.0	8.0	A++
12	18	18	—	48	2.00	3.00	3.00	—	2.4	8.00	10.1	0.45	2.32	3.25	3.45	8.0	8.0	A++
14	14	14	—	42	2.67	2.67	2.67	—	2.4	8.00	10.1	0.45	2.32	3.25	3.45	8.0	8.0	A++
14	14	18	—	46	2.43	2.43	3.14	—	2.4	8.00	10.1	0.45	2.32	3.25	3.45	8.0	8.0	A++
7	7	7	7	28	2.00	2.00	2.00	2.00	2.4	8.00	10.1	0.45	2.05	3.25	3.90	8.0	8.5	A+++
7	7	7	9	30	1.87	1.87	1.87	2.39	2.4	8.00	10.1	0.45	2.05	3.25	3.90	8.0	8.5	A+++
7	7	7	12	33	1.70	1.70	1.70	2.90	2.4	8.00	10.1	0.45	2.05	3.25	3.90	8.0	8.5	A+++
7	7	7	14	35	1.60	1.60	1.60	3.20	2.4	8.00	10.1	0.45	2.05	3.25	3.90	8.0	8.5	A+++
7	7	7	18	39	1.44	1.44	1.44	3.68	2.4	8.00	10.1	0.45	2.05	3.25	3.90	8.0	8.5	A+++
7	7	9	9	32	1.75	1.75	2.25	2.25	2.4	8.00	10.1	0.45	2.05	3.25	3.90	8.0	8.5	A+++
7	7	9	12	35	1.60	1.60	2.06	2.74	2.4	8.00	10.1	0.45	2.05	3.25	3.90	8.0	8.5	A+++
7	7	9	14	37	1.51	1.51	1.95	3.03	2.4	8.00	10.1	0.45	2.05	3.25	3.90	8.0	8.5	A+++
7	7	9	18	41	1.37	1.37	1.76	3.50	2.4	8.00	10.1	0.45	2.05	3.25	3.90	8.0	8.5	A+++

OUTDOOR UNIT
AOYG30KBT4

OUTDOOR UNIT
AOYG30KBT4

Combination of indoor unit					Rated capacity for each indoor unit (kW)				Total capacity (kW)			Input power (kW)			EER (W/W)	Seasonal data		
Room				Total	Room				Min.	Rated	Max.	Min.	Rated	Max.		Pdesign (kW)	SEER (kWh/kWh)	Energy efficiency class
11	2	3	4		2	3	4	4										
7	7	12	12	38	1.47	1.47	2.53	2.53	2.4	8.00	10.1	0.45	2.05	3.25	3.90	8.0	8.5	A+++
7	7	12	14	40	1.40	1.40	2.40	2.80	2.4	8.00	10.1	0.45	2.05	3.25	3.90	8.0	8.5	A+++
7	7	12	18	44	1.27	1.27	2.18	3.28	2.4	8.00	10.1	0.45	2.05	3.25	3.90	8.0	8.5	A+++
7	7	14	14	42	1.33	1.33	2.67	2.67	2.4	8.00	10.1	0.45	2.05	3.25	3.90	8.0	8.5	A+++
7	7	14	18	46	1.22	1.22	2.43	3.13	2.4	8.00	10.1	0.45	2.05	3.25	3.90	8.0	8.5	A+++
7	9	9	9	34	1.64	2.12	2.12	2.12	2.4	8.00	10.1	0.45	2.05	3.25	3.90	8.0	8.5	A+++
7	9	9	12	37	1.51	1.95	1.95	2.59	2.4	8.00	10.1	0.45	2.05	3.25	3.90	8.0	8.5	A+++
7	9	9	14	39	1.43	1.85	1.85	2.87	2.4	8.00	10.1	0.45	2.05	3.25	3.90	8.0	8.5	A+++
7	9	9	18	43	1.30	1.67	1.67	3.36	2.4	8.00	10.1	0.45	2.05	3.25	3.90	8.0	8.5	A+++
7	9	12	12	40	1.40	1.80	2.40	2.40	2.4	8.00	10.1	0.45	2.05	3.25	3.90	8.0	8.5	A+++
7	9	12	14	42	1.33	1.71	2.29	2.67	2.4	8.00	10.1	0.45	2.05	3.25	3.90	8.0	8.5	A+++
7	9	12	18	46	1.21	1.57	2.09	3.13	2.4	8.00	10.1	0.45	2.05	3.25	3.90	8.0	8.5	A+++
7	9	14	14	44	1.26	1.64	2.55	2.55	2.4	8.00	10.1	0.45	2.05	3.25	3.90	8.0	8.5	A+++
7	9	14	18	48	1.17	1.50	2.33	3.00	2.4	8.00	10.1	0.45	2.05	3.25	3.90	8.0	8.5	A+++
7	12	12	12	43	1.31	2.23	2.23	2.23	2.4	8.00	10.1	0.45	2.05	3.25	3.90	8.0	8.5	A+++
7	12	12	14	45	1.24	2.13	2.13	2.50	2.4	8.00	10.1	0.45	2.05	3.25	3.90	8.0	8.5	A+++
7	12	12	18	49	1.14	1.96	1.96	2.94	2.4	8.00	10.1	0.45	2.05	3.25	3.90	8.0	8.5	A+++
7	12	14	14	47	1.19	2.05	2.38	2.38	2.4	8.00	10.1	0.45	2.05	3.25	3.90	8.0	8.5	A+++
9	9	9	9	36	2.00	2.00	2.00	2.00	2.4	8.00	10.1	0.45	2.05	3.25	3.90	8.0	8.5	A+++
9	9	9	12	39	1.85	1.85	1.85	2.45	2.4	8.00	10.1	0.45	2.05	3.25	3.90	8.0	8.5	A+++
9	9	9	14	41	1.76	1.76	1.76	2.72	2.4	8.00	10.1	0.45	2.05	3.25	3.90	8.0	8.5	A+++
9	9	9	18	45	1.60	1.60	1.60	3.20	2.4	8.00	10.1	0.45	2.05	3.25	3.90	8.0	8.5	A+++
9	9	12	12	42	1.71	1.71	2.29	2.29	2.4	8.00	10.1	0.45	2.05	3.25	3.90	8.0	8.5	A+++
9	9	12	14	44	1.64	1.64	2.18	2.54	2.4	8.00	10.1	0.45	2.05	3.25	3.90	8.0	8.5	A+++
9	9	12	18	48	1.50	1.50	2.00	3.00	2.4	8.00	10.1	0.45	2.05	3.25	3.90	8.0	8.5	A+++
9	9	14	14	46	1.57	1.57	2.43	2.43	2.4	8.00	10.1	0.45	2.05	3.25	3.90	8.0	8.5	A+++
9	12	12	12	45	1.61	2.13	2.13	2.13	2.4	8.00	10.1	0.45	2.05	3.25	3.90	8.0	8.5	A+++
9	12	12	14	47	1.53	2.04	2.04	2.39	2.4	8.00	10.1	0.45	2.05	3.25	3.90	8.0	8.5	A+++
9	12	14	14	49	1.46	1.96	2.29	2.29	2.4	8.00	10.1	0.45	2.05	3.25	3.90	8.0	8.5	A+++
12	12	12	12	48	2.00	2.00	2.00	2.00	2.4	8.00	10.1	0.45	2.05	3.25	3.90	8.0	8.5	A+++

NOTES:

- 7: 7,000 Btu/h, 9: 9,000 Btu/h, 12: 12,000 Btu/h, 14: 14,000 Btu/h, 18: 18,000 Btu/h, 24: 24,000 Btu/h
- Values mentioned in the table are based on the following conditions:
 - Power source of specifications: 230 V
 - Pipe length: 5 m, Height difference: 0 m (Outdoor unit—Indoor unit)
 - Cooling: Indoor temperature of 27 °CDB/19 °CWB, and outdoor temperature of 35 °CDB.
- 2 or more indoor units should be connected.
- The total ability of connected a indoor unit is from 25,000 Btu up to 49,000 Btu.

● Heating

Combination of indoor unit					Rated capacity for each indoor unit (kW)				Total capacity (kW)			Input power (kW)			COP (W/W)	Seasonal data		
Room				Total	Room				Min.	Rated	Max.	Min.	Rated	Max.		Pdesign (kW)	SCOP (kWh/kWh)	Energy efficiency class
1	2	3	4		1	2	3	4										
7	22	—	—	29	2.40	7.20	—	—	3.0	9.60	11.2	0.30	2.47	2.95	3.89	6.5	4.1	A+
7	24	—	—	31	2.17	7.43	—	—	3.0	9.60	11.2	0.30	2.47	2.95	3.89	6.5	4.1	A+
9	22	—	—	31	2.79	6.81	—	—	3.0	9.60	11.2	0.30	2.47	2.95	3.89	6.5	4.1	A+
9	24	—	—	33	2.62	6.98	—	—	3.0	9.60	11.2	0.30	2.47	2.95	3.89	6.5	4.1	A+
12	18	—	—	30	3.84	5.76	—	—	3.0	9.60	11.2	0.30	2.47	2.95	3.89	6.5	4.1	A+
12	22	—	—	34	3.39	6.21	—	—	3.0	9.60	11.2	0.30	2.47	2.95	3.89	6.5	4.1	A+
12	24	—	—	36	3.20	6.40	—	—	3.0	9.60	11.2	0.30	2.47	2.95	3.89	6.5	4.1	A+
14	18	—	—	32	4.20	5.40	—	—	3.0	9.60	11.2	0.30	2.47	2.95	3.89	6.5	4.1	A+
14	22	—	—	36	3.73	5.87	—	—	3.0	9.60	11.2	0.30	2.47	2.95	3.89	6.5	4.1	A+
14	24	—	—	38	3.54	6.06	—	—	3.0	9.60	11.2	0.30	2.47	2.95	3.89	6.5	4.1	A+
18	18	—	—	36	4.80	4.80	—	—	3.0	9.60	11.2	0.30	2.47	2.95	3.89	6.5	4.1	A+
18	22	—	—	40	4.32	5.28	—	—	3.0	9.60	11.2	0.30	2.47	2.95	3.89	6.5	4.1	A+
18	24	—	—	42	4.11	5.49	—	—	3.0	9.60	11.2	0.30	2.47	2.95	3.89	6.5	4.1	A+
22	22	—	—	44	4.80	4.80	—	—	3.0	9.60	11.2	0.30	2.47	2.95	3.89	6.5	4.1	A+
22	24	—	—	46	4.59	5.01	—	—	3.0	9.60	11.2	0.30	2.47	2.95	3.89	6.5	4.1	A+
24	24	—	—	48	4.80	4.80	—	—	3.0	9.60	11.2	0.30	2.47	2.95	3.89	6.5	4.1	A+
7	7	12	—	26	2.40	2.40	4.20	—	3.0	9.00	10.4	0.30	2.11	2.60	4.27	6.0	4.4	A+
7	7	14	—	28	2.40	2.40	4.80	—	3.0	9.60	11.2	0.30	2.27	2.95	4.22	6.5	4.3	A+
7	7	18	—	32	2.10	2.10	5.40	—	3.0	9.60	11.2	0.30	2.27	2.95	4.22	6.5	4.3	A+
7	7	22	—	36	1.87	1.87	5.86	—	3.0	9.60	11.2	0.30	2.27	2.95	4.22	6.5	4.3	A+
7	7	24	—	38	1.77	1.77	6.06	—	3.0	9.60	11.2	0.30	2.27	2.95	4.22	6.5	4.3	A+
7	9	9	—	25	2.40	3.00	3.00	—	3.0	8.40	10.0	0.30	1.94	2.45	4.32	6.0	4.4	A+
7	9	12	—	28	2.40	3.00	4.20	—	3.0	9.60	11.2	0.30	2.27	2.95	4.22	6.5	4.3	A+
7	9	14	—	30	2.24	2.88	4.48	—	3.0	9.60	11.2	0.30	2.27	2.95	4.22	6.5	4.3	A+
7	9	18	—	34	1.98	2.54	5.08	—	3.0	9.60	11.2	0.30	2.27	2.95	4.22	6.5	4.3	A+
7	9	22	—	38	1.77	2.27	5.56	—	3.0	9.60	11.2	0.30	2.27	2.95	4.22	6.5	4.3	A+
7	9	24	—	40	1.68	2.16	5.76	—	3.0	9.60	11.2	0.30	2.27	2.95	4.22	6.5	4.3	A+
7	12	12	—	31	2.16	3.72	3.72	—	3.0	9.60	11.2	0.30	2.27	2.95	4.22	6.5	4.3	A+
7	12	14	—	33	2.04	3.49	4.07	—	3.0	9.60	11.2	0.30	2.27	2.95	4.22	6.5	4.3	A+
7	12	18	—	37	1.82	3.11	4.67	—	3.0	9.60	11.2	0.30	2.27	2.95	4.22	6.5	4.3	A+
7	12	22	—	41	1.64	2.81	5.15	—	3.0	9.60	11.2	0.30	2.27	2.95	4.22	6.5	4.3	A+
7	12	24	—	43	1.56	2.68	5.36	—	3.0	9.60	11.2	0.30	2.27	2.95	4.22	6.5	4.3	A+
7	14	14	—	35	1.92	3.84	3.84	—	3.0	9.60	11.2	0.30	2.27	2.95	4.22	6.5	4.3	A+
7	14	18	—	39	1.72	3.45	4.43	—	3.0	9.60	11.2	0.30	2.27	2.95	4.22	6.5	4.3	A+
7	14	22	—	43	1.56	3.13	4.91	—	3.0	9.60	11.2	0.30	2.27	2.95	4.22	6.5	4.3	A+
7	14	24	—	45	1.49	2.99	5.12	—	3.0	9.60	11.2	0.30	2.27	2.95	4.22	6.5	4.3	A+
7	18	18	—	43	1.56	4.02	4.02	—	3.0	9.60	11.2	0.30	2.27	2.95	4.22	6.5	4.3	A+
7	18	22	—	47	1.43	3.68	4.49	—	3.0	9.60	11.2	0.30	2.27	2.95	4.22	6.5	4.3	A+
7	18	24	—	49	1.37	3.53	4.70	—	3.0	9.60	11.2	0.30	2.27	2.95	4.22	6.5	4.3	A+
9	9	9	—	27	3.00	3.00	3.00	—	3.0	9.00	10.8	0.30	2.11	2.76	4.27	6.0	4.4	A+
9	9	12	—	30	2.88	2.88	3.84	—	3.0	9.60	11.2	0.30	2.27	2.95	4.22	6.5	4.3	A+
9	9	14	—	32	2.70	2.70	4.20	—	3.0	9.60	11.2	0.30	2.27	2.95	4.22	6.5	4.3	A+
9	9	18	—	36	2.40	2.40	4.80	—	3.0	9.60	11.2	0.30	2.27	2.95	4.22	6.5	4.3	A+
9	9	22	—	40	2.16	2.16	5.28	—	3.0	9.60	11.2	0.30	2.27	2.95	4.22	6.5	4.3	A+
9	9	24	—	42	2.06	2.06	5.48	—	3.0	9.60	11.2	0.30	2.27	2.95	4.22	6.5	4.3	A+
9	12	12	—	33	2.62	3.49	3.49	—	3.0	9.60	11.2	0.30	2.27	2.95	4.22	6.5	4.3	A+
9	12	14	—	35	2.47	3.29	3.84	—	3.0	9.60	11.2	0.30	2.27	2.95	4.22	6.5	4.3	A+
9	12	18	—	39	2.22	2.95	4.43	—	3.0	9.60	11.2	0.30	2.27	2.95	4.22	6.5	4.3	A+
9	12	22	—	43	2.01	2.68	4.91	—	3.0	9.60	11.2	0.30	2.27	2.95	4.22	6.5	4.3	A+
9	12	24	—	45	1.92	2.56	5.12	—	3.0	9.60	11.2	0.30	2.27	2.95	4.22	6.5	4.3	A+
9	14	14	—	37	2.34	3.63	3.63	—	3.0	9.60	11.2	0.30	2.27	2.95	4.22	6.5	4.3	A+
9	14	18	—	41	2.11	3.28	4.21	—	3.0	9.60	11.2	0.30	2.27	2.95	4.22	6.5	4.3	A+
9	14	22	—	45	1.92	2.99	4.69	—	3.0	9.60	11.2	0.30	2.27	2.95	4.22	6.5	4.3	A+
9	14	24	—	47	1.84	2.86	4.90	—	3.0	9.60	11.2	0.30	2.27	2.95	4.22	6.5	4.3	A+
12	12	12	—	36	3.20	3.20	3.20	—	3.0	9.60	11.2	0.30	2.27	2.95	4.22	6.5	4.3	A+
12	12	14	—	38	3.03	3.03	3.54	—	3.0	9.60	11.2	0.30	2.27	2.95	4.22	6.5	4.3	A+
12	12	18	—	42	2.74	2.74	4.12	—	3.0	9.60	11.2	0.30	2.27	2.95	4.22	6.5	4.3	A+
12	12	22	—	46	2.50	2.50	4.60	—	3.0	9.60	11.2	0.30	2.27	2.95	4.22	6.5	4.3	A+
12	12	24	—	48	2.40	2.40	4.80	—	3.0	9.60	11.2	0.30	2.27	2.95	4.22	6.5	4.3	A+
12	14	14	—	40	2.88	3.36	3.36	—	3.0	9.60	11.2	0.30	2.27	2.95	4.22	6.5	4.3	A+
12	14	18	—	44	2.62	3.05	3.93	—	3.0	9.60	11.2	0.30	2.27	2.95	4.22	6.5	4.3	A+
12	18	18	—	48	2.40	3.60	3.60	—	3.0	9.60	11.2	0.30	2.27	2.95	4.22	6.5	4.3	A+
14	14	14	—	42	3.20	3.20	3.20	—	3.0	9.60	11.2	0.30	2.27	2.95	4.22	6.5	4.3	A+
14	14	18	—	46	2.92	2.92	3.76	—	3.0	9.60	11.2	0.30	2.27	2.95	4.22	6.5	4.3	A+
7	7	7	7	28	2.40	2.40	2.40	2.40	3.0	9.60	11.2	0.30	2.11	2.95	4.55	6.5	4.6	A++
7	7	7	9	30	2.24	2.24	2.24	2.88	3.0	9.60	11.2	0.30	2.11	2.95	4.55	6.5	4.6	A++
7	7	7	12	33	2.04	2.04	2.04	3.48	3.0	9.60	11.2	0.30	2.11	2.95	4.55	6.5	4.6	A++
7	7	7	14	35	1.92	1.92	1.92	3.84	3.0	9.60	11.2	0.30	2.11	2.95	4.55	6.5	4.6	A++
7	7	7	18	39	1.72	1.72	1.72	4.44	3.0	9.60	11.2	0.30	2.11	2.95	4.55	6.5	4.6	A++
7	7	7	9	32	2.10	2.10	2.70	2.70	3.0	9.60	11.2	0.30	2.11	2.95	4.55	6.5	4.6	A++
7	7	7	9	35	1.92	1.92	2.47	3.29	3.0	9.60	11.2	0.30	2.11	2.95	4.55	6.5	4.6	A++
7	7	7	9	37	1.82	1.82	2.34	3.62	3.0	9.60	11.2	0.30	2.11	2.95	4.55	6.5	4.6	A++
7	7	7	9	41	1.64	1.64	2.11	4.21	3.0	9.60	11.2	0.30	2.11	2.95	4.55	6.5	4.6	A++
7	7	7	12	38	1.77	1.77	3.03	3.03	3.0	9.60	11.2	0.30	2.11	2.95	4.55	6.5	4.6	A++
7	7	7	12	40	1.68	1.68	2.88	3.36	3.0	9.60	11.2	0.30	2.11	2.95	4.55	6.5	4.6	A++
7	7	7	12	44	1.53	1.53	2.62	3.92	3.0	9.60	11.2	0.30	2.11	2.95	4.55	6.5	4.6	A++
7	7	7	14	42	1.60	1.60	3.20	3.20	3.0	9.60	11.2	0.30	2.11	2.95	4.55	6.5	4.6	A++
7	7	7	14	46	1.46	1.46	2.92	3.76	3.0	9.60	11.2	0.30	2.11	2.95	4.55	6.5	4.6	A++

Combination of indoor unit					Rated capacity for each indoor unit (kW)				Total capacity (kW)			Input power (kW)			COP (W/W)	Seasonal data		
Room				Total	Room				Min.	Rated	Max.	Min.	Rated	Max.		Pdesign (kW)	SCOP (kWh/kWh)	Energy efficiency class
1	2	3	4		1	2	3	4										
7	9	14	18	48	1.40	1.80	2.80	3.60	3.0	9.60	11.2	0.30	2.11	2.95	4.55	6.5	4.6	A++
7	12	12	12	43	1.56	2.68	2.68	2.68	3.0	9.60	11.2	0.30	2.11	2.95	4.55	6.5	4.6	A++
7	12	12	14	45	1.49	2.56	2.56	2.99	3.0	9.60	11.2	0.30	2.11	2.95	4.55	6.5	4.6	A++
7	12	12	18	49	1.37	2.35	2.35	3.53	3.0	9.60	11.2	0.30	2.11	2.95	4.55	6.5	4.6	A++
7	12	14	14	47	1.43	2.45	2.86	2.86	3.0	9.60	11.2	0.30	2.11	2.95	4.55	6.5	4.6	A++
9	9	9	9	36	2.40	2.40	2.40	2.40	3.0	9.60	11.2	0.30	2.11	2.95	4.55	6.5	4.6	A++
9	9	9	12	39	2.22	2.22	2.22	2.94	3.0	9.60	11.2	0.30	2.11	2.95	4.55	6.5	4.6	A++
9	9	9	14	41	2.11	2.11	2.11	3.27	3.0	9.60	11.2	0.30	2.11	2.95	4.55	6.5	4.6	A++
9	9	9	18	45	1.92	1.92	1.92	3.84	3.0	9.60	11.2	0.30	2.11	2.95	4.55	6.5	4.6	A++
9	9	12	12	42	2.06	2.06	2.74	2.74	3.0	9.60	11.2	0.30	2.11	2.95	4.55	6.5	4.6	A++
9	9	12	14	44	1.96	1.96	2.62	3.06	3.0	9.60	11.2	0.30	2.11	2.95	4.55	6.5	4.6	A++
9	9	12	18	48	1.80	1.80	2.40	3.60	3.0	9.60	11.2	0.30	2.11	2.95	4.55	6.5	4.6	A++
9	9	14	14	46	1.88	1.88	2.92	2.92	3.0	9.60	11.2	0.30	2.11	2.95	4.55	6.5	4.6	A++
9	12	12	12	45	1.92	2.56	2.56	2.56	3.0	9.60	11.2	0.30	2.11	2.95	4.55	6.5	4.6	A++
9	12	12	14	47	1.84	2.45	2.45	2.86	3.0	9.60	11.2	0.30	2.11	2.95	4.55	6.5	4.6	A++
9	12	14	14	49	1.77	2.35	2.74	2.74	3.0	9.60	11.2	0.30	2.11	2.95	4.55	6.5	4.6	A++
12	12	12	12	48	2.40	2.40	2.40	2.40	3.0	9.60	11.2	0.30	2.11	2.95	4.55	6.5	4.6	A++

NOTES:

- 7: 7,000 Btu/h, 9: 9,000 Btu/h, 12: 12,000 Btu/h, 14: 14,000 Btu/h, 18: 18,000 Btu/h, 24: 24,000 Btu/h
- Values mentioned in the table are based on the following conditions:
 - Power source of specifications: 230 V
 - Pipe length: 5 m, Height difference: 0 m (Outdoor unit—Indoor unit)
 - Heating: Indoor temperature of 20 °CDB, and outdoor temperature of 7 °CDB/6 °CWB.
- 2 or more indoor units should be connected.
- The total ability of connected a indoor unit is from 25,000 Btu up to 49,000 Btu.