

OUTDOOR UNIT
AOYG18-24KBTA3

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AOYG18-24KBTA3

Indoor unit connect- ing capacity	Outdoor temperature	Indoor temperature											
		18.0 °CDB		21.0 °CDB		23.0 °CDB		27.0 °CDB		29.0 °CDB		32.0 °CDB	
		12.0 °CWB		15.0 °CWB		16.0 °CWB		19.0 °CWB		21.0 °CWB		23.0 °CWB	
kBtu/h	°CDB	TC	IP	TC	IP	TC	IP	TC	IP	TC	IP	TC	IP
28	-10.0	6.7	1.23	7.5	1.25	7.9	1.26	8.5	1.27	9.1	1.29	9.4	1.30
	0.0	6.7	1.46	7.5	1.49	7.9	1.50	8.5	1.52	9.1	1.54	9.4	1.55
	5.0	6.7	1.56	7.5	1.59	7.9	1.60	8.5	1.62	9.1	1.64	9.4	1.65
	10.0	6.7	1.70	7.5	1.73	7.9	1.74	8.5	1.76	9.1	1.78	9.4	1.79
	15.0	6.7	1.56	7.5	1.59	7.9	1.60	8.5	1.62	9.1	1.64	9.4	1.65
	20.0	6.7	1.47	7.5	1.49	7.9	1.51	8.5	1.52	9.1	1.54	9.4	1.55
	25.0	6.7	1.80	7.5	1.83	7.9	1.84	8.5	1.87	9.1	1.89	9.4	1.90
	30.0	6.7	2.07	7.5	2.10	7.9	2.12	8.5	2.15	9.1	2.17	9.4	2.18
	35.0	6.7	2.57	7.5	2.61	7.9	2.64	8.5	2.7	9.1	2.70	9.4	2.71
	40.0	5.5	2.12	6.2	2.16	6.5	2.17	7.0	2.20	7.5	2.22	7.7	2.24
46.0	4.3	1.67	4.8	1.70	5.1	1.71	5.5	1.73	5.8	1.75	6.0	1.76	
27	-10.0	6.7	1.23	7.5	1.25	7.9	1.26	8.5	1.27	9.1	1.29	9.4	1.30
	0.0	6.7	1.46	7.5	1.49	7.9	1.50	8.5	1.52	9.1	1.54	9.4	1.55
	5.0	6.7	1.56	7.5	1.59	7.9	1.60	8.5	1.62	9.1	1.64	9.4	1.65
	10.0	6.7	1.70	7.5	1.73	7.9	1.74	8.5	1.76	9.1	1.78	9.4	1.79
	15.0	6.7	1.56	7.5	1.59	7.9	1.60	8.5	1.62	9.1	1.64	9.4	1.65
	20.0	6.7	1.47	7.5	1.49	7.9	1.51	8.5	1.52	9.1	1.54	9.4	1.55
	25.0	6.7	1.80	7.5	1.83	7.9	1.84	8.5	1.87	9.1	1.89	9.4	1.90
	30.0	6.7	2.07	7.5	2.10	7.9	2.12	8.5	2.15	9.1	2.17	9.4	2.18
	35.0	6.7	2.57	7.5	2.61	7.9	2.64	8.5	2.7	9.1	2.70	9.4	2.71
	40.0	5.5	2.12	6.2	2.16	6.5	2.17	7.0	2.20	7.5	2.22	7.7	2.24
46.0	4.3	1.67	4.8	1.70	5.1	1.71	5.5	1.73	5.8	1.75	6.0	1.76	
26	-10.0	6.7	1.23	7.5	1.25	7.9	1.26	8.5	1.27	9.1	1.29	9.4	1.30
	0.0	6.7	1.46	7.5	1.49	7.9	1.50	8.5	1.52	9.1	1.54	9.4	1.55
	5.0	6.7	1.56	7.5	1.59	7.9	1.60	8.5	1.62	9.1	1.64	9.4	1.65
	10.0	6.7	1.70	7.5	1.73	7.9	1.74	8.5	1.76	9.1	1.78	9.4	1.79
	15.0	6.7	1.56	7.5	1.59	7.9	1.60	8.5	1.62	9.1	1.64	9.4	1.65
	20.0	6.7	1.47	7.5	1.49	7.9	1.51	8.5	1.52	9.1	1.54	9.4	1.55
	25.0	6.7	1.80	7.5	1.83	7.9	1.84	8.5	1.87	9.1	1.89	9.4	1.90
	30.0	6.7	2.07	7.5	2.10	7.9	2.12	8.5	2.15	9.1	2.17	9.4	2.18
	35.0	6.7	2.57	7.5	2.61	7.9	2.64	8.5	2.7	9.1	2.70	9.4	2.71
	40.0	5.5	2.12	6.2	2.16	6.5	2.17	7.0	2.20	7.5	2.22	7.7	2.24
46.0	4.3	1.67	4.8	1.70	5.1	1.71	5.5	1.73	5.8	1.75	6.0	1.76	
25	-10.0	6.7	1.23	7.5	1.25	7.9	1.26	8.5	1.27	9.1	1.29	9.4	1.30
	0.0	6.7	1.46	7.5	1.49	7.9	1.50	8.5	1.52	9.1	1.54	9.4	1.55
	5.0	6.7	1.56	7.5	1.59	7.9	1.60	8.5	1.62	9.1	1.64	9.4	1.65
	10.0	6.7	1.70	7.5	1.73	7.9	1.74	8.5	1.76	9.1	1.78	9.4	1.79
	15.0	6.7	1.56	7.5	1.59	7.9	1.60	8.5	1.62	9.1	1.64	9.4	1.65
	20.0	6.7	1.47	7.5	1.49	7.9	1.51	8.5	1.52	9.1	1.54	9.4	1.55
	25.0	6.7	1.80	7.5	1.83	7.9	1.84	8.5	1.87	9.1	1.89	9.4	1.90
	30.0	6.7	2.07	7.5	2.10	7.9	2.12	8.5	2.15	9.1	2.17	9.4	2.18
	35.0	6.7	2.57	7.5	2.61	7.9	2.64	8.5	2.7	9.1	2.70	9.4	2.71
	40.0	5.5	2.12	6.2	2.16	6.5	2.17	7.0	2.20	7.5	2.22	7.7	2.24
46.0	4.3	1.67	4.8	1.70	5.1	1.71	5.5	1.73	5.8	1.75	6.0	1.76	
24	-10.0	6.7	1.21	7.5	1.23	7.9	1.24	8.5	1.26	9.1	1.27	9.4	1.28
	0.0	6.7	1.44	7.5	1.47	7.9	1.48	8.5	1.50	9.1	1.51	9.4	1.52
	5.0	6.7	1.54	7.5	1.57	7.9	1.58	8.5	1.60	9.1	1.61	9.4	1.62
	10.0	6.7	1.67	7.5	1.70	7.9	1.71	8.5	1.73	9.1	1.75	9.4	1.76
	15.0	6.7	1.54	7.5	1.57	7.9	1.58	8.5	1.60	9.1	1.62	9.4	1.63
	20.0	6.7	1.45	7.5	1.47	7.9	1.48	8.5	1.50	9.1	1.52	9.4	1.53
	25.0	6.7	1.77	7.5	1.80	7.9	1.82	8.5	1.84	9.1	1.86	9.4	1.87
	30.0	6.7	2.04	7.5	2.07	7.9	2.09	8.5	2.11	9.1	2.14	9.4	2.15
	35.0	6.7	2.53	7.5	2.58	7.9	2.60	8.5	2.6	9.1	2.66	9.4	2.67
	40.0	5.5	2.09	6.2	2.13	6.5	2.14	7.0	2.17	7.5	2.19	7.7	2.20
46.0	5.5	1.65	6.2	1.68	6.5	1.69	7.0	1.71	7.5	1.73	7.7	1.74	
23	-10.0	6.4	1.16	7.3	1.18	7.7	1.19	8.2	1.20	8.8	1.22	9.0	1.22
	0.0	6.4	1.38	7.3	1.41	7.7	1.42	8.2	1.43	8.8	1.45	9.0	1.46
	5.0	6.4	1.47	7.3	1.50	7.7	1.51	8.2	1.53	8.8	1.55	9.0	1.55
	10.0	6.4	1.60	7.3	1.63	7.7	1.64	8.2	1.66	8.8	1.68	9.0	1.69
	15.0	6.4	1.48	7.3	1.50	7.7	1.51	8.2	1.53	8.8	1.55	9.0	1.56
	20.0	6.4	1.39	7.3	1.41	7.7	1.42	8.2	1.44	8.8	1.45	9.0	1.46
	25.0	6.4	1.70	7.3	1.73	7.7	1.74	8.2	1.76	8.8	1.78	9.0	1.79
	30.0	6.4	1.95	7.3	1.99	7.7	2.00	8.2	2.02	8.8	2.05	9.0	2.06
	35.0	6.4	2.42	7.3	2.47	7.7	2.49	8.2	2.5	8.8	2.54	9.0	2.56
	40.0	5.3	2.00	6.0	2.04	6.3	2.05	6.7	2.08	7.2	2.10	7.4	2.11
46.0	5.3	1.58	6.0	1.60	6.3	1.62	6.7	1.64	7.2	1.65	7.4	1.66	
21	-10.0	5.9	1.04	6.6	1.06	7.0	1.07	7.5	1.08	8.0	1.09	8.3	1.10
	0.0	5.9	1.24	6.6	1.26	7.0	1.27	7.5	1.29	8.0	1.30	8.3	1.31
	5.0	5.9	1.32	6.6	1.35	7.0	1.36	7.5	1.37	8.0	1.39	8.3	1.39
	10.0	5.9	1.44	6.6	1.46	7.0	1.47	7.5	1.49	8.0	1.51	8.3	1.51
	15.0	5.9	1.32	6.6	1.35	7.0	1.36	7.5	1.37	8.0	1.39	8.3	1.40
	20.0	5.9	1.24	6.6	1.27	7.0	1.28	7.5	1.29	8.0	1.30	8.3	1.31
	25.0	5.9	1.52	6.6	1.55	7.0	1.56	7.5	1.58	8.0	1.60	8.3	1.61
	30.0	5.9	1.75	6.6	1.78	7.0	1.80	7.5	1.82	8.0	1.84	8.3	1.85
	35.0	5.9	2.18	6.6	2.21	7.0	2.23	7.5	2.26	8.0	2.28	8.3	2.29
	40.0	4.8	1.79	5.5	1.83	5.7	1.84	6.2	1.86	6.6	1.88	6.8	1.89
46.0	4.8	1.41	5.5	1.44	5.7	1.45	6.2	1.47	6.6	1.48	6.8	1.49	
19	-10.0	5.3	0.92	6.0	0.94	6.4	0.94	6.8	0.96	7.3	0.97	7.5	0.97
	0.0	5.3	1.10	6.0	1.12	6.4	1.13	6.8	1.14	7.3	1.15	7.5	1.16
	5.0	5.3	1.17	6.0	1.19	6.4	1.20	6.8	1.21	7.3	1.23	7.5	1.23
	10.0	5.3	1.27	6.0	1.29	6.4	1.30	6.8	1.32	7.3	1.33	7.5	1.34
	15.0	5.3	1.17	6.0	1.19	6.4	1.20	6.8	1.22	7.3	1.23	7.5	1.24
	20.0	5.3	1.10	6.0	1.12	6.4	1.13	6.8	1.14	7.3	1.15	7.5	1.16
	25.0	5.3	1.35	6.0	1.37	6.4	1.38	6.8	1.40	7.3	1.41	7.5	1.42
	30.0	5.3	1.55	6.0	1.58	6.4	1.59	6.8	1.61	7.3	1.63	7.5	1.64
	35.0	5.3	1.93	6.0	1.96	6.4	1.98	6.8	2.00	7.3	2.02	7.5	2.03
	40.0	4.4	1.59	4.9	1.62	5.2	1.63	5.6	1.65	6.0	1.67	6.2	1.68
46.0	4.4	1.25	4.9	1.27	5.2	1.29	5.6	1.30	6.0	1.31	6.2	1.32	

Indoor unit connecting capacity	Outdoor temperature	Indoor temperature											
		18.0 °CDB		21.0 °CDB		23.0 °CDB		27.0 °CDB		29.0 °CDB		32.0 °CDB	
		12.0 °CWB		15.0 °CWB		16.0 °CWB		19.0 °CWB		21.0 °CWB		23.0 °CWB	
kBtu/h	°CDB	TC	IP	TC	IP	TC	IP	TC	IP	TC	IP	TC	IP
18	-10.0	5.0	0.85	5.7	0.87	6.0	0.87	6.4	0.88	6.8	0.89	7.1	0.90
	0.0	5.0	1.02	5.7	1.03	6.0	1.04	6.4	1.05	6.8	1.07	7.1	1.07
	5.0	5.0	1.08	5.7	1.10	6.0	1.11	6.4	1.12	6.8	1.14	7.1	1.14
	10.0	5.0	1.18	5.7	1.20	6.0	1.21	6.4	1.22	6.8	1.24	7.1	1.24
	15.0	5.0	1.09	5.7	1.10	6.0	1.11	6.4	1.13	6.8	1.14	7.1	1.15
	20.0	5.0	1.02	5.7	1.04	6.0	1.05	6.4	1.06	6.8	1.07	7.1	1.08
	25.0	5.0	1.25	5.7	1.27	6.0	1.28	6.4	1.29	6.8	1.31	7.1	1.32
	30.0	5.0	1.44	5.7	1.46	6.0	1.47	6.4	1.49	6.8	1.51	7.1	1.51
	35.0	5.0	1.78	5.7	1.81	6.0	1.83	6.4	1.85	6.8	1.87	7.1	1.88
	40.0	4.1	1.47	4.7	1.50	4.9	1.51	5.3	1.53	5.6	1.54	5.8	1.55
46.0	4.1	1.16	4.7	1.18	4.9	1.19	5.3	1.20	5.6	1.22	5.8	1.22	
16	-10.0	4.5	0.73	5.1	0.75	5.3	0.75	5.7	0.76	6.1	0.77	6.3	0.77
	0.0	4.5	0.87	5.1	0.89	5.3	0.90	5.7	0.91	6.1	0.92	6.3	0.92
	5.0	4.5	0.93	5.1	0.95	5.3	0.96	5.7	0.97	6.1	0.98	6.3	0.98
	10.0	4.5	1.01	5.1	1.03	5.3	1.04	5.7	1.05	6.1	1.06	6.3	1.07
	15.0	4.5	0.93	5.1	0.95	5.3	0.96	5.7	0.97	6.1	0.98	6.3	0.99
	20.0	4.5	0.88	5.1	0.89	5.3	0.90	5.7	0.91	6.1	0.92	6.3	0.93
	25.0	4.5	1.07	5.1	1.09	5.3	1.10	5.7	1.11	6.1	1.13	6.3	1.13
	30.0	4.5	1.24	5.1	1.26	5.3	1.27	5.7	1.28	6.1	1.30	6.3	1.30
	35.0	4.5	1.53	5.1	1.56	5.3	1.57	5.7	1.59	6.1	1.61	6.3	1.62
	40.0	3.7	1.27	4.1	1.29	4.4	1.30	4.7	1.31	5.0	1.33	5.2	1.34
46.0	3.7	1.00	4.1	1.02	4.4	1.02	4.7	1.04	5.0	1.05	5.2	1.05	
14	-10.0	3.9	0.64	4.4	0.65	4.7	0.66	5.0	0.66	5.3	0.67	5.5	0.67
	0.0	3.9	0.76	4.4	0.78	4.7	0.78	5.0	0.79	5.3	0.80	5.5	0.80
	5.0	3.9	0.81	4.4	0.83	4.7	0.83	5.0	0.84	5.3	0.85	5.5	0.86
	10.0	3.9	0.88	4.4	0.90	4.7	0.91	5.0	0.92	5.3	0.93	5.5	0.93
	15.0	3.9	0.81	4.4	0.83	4.7	0.84	5.0	0.84	5.3	0.85	5.5	0.86
	20.0	3.9	0.76	4.4	0.78	4.7	0.78	5.0	0.79	5.3	0.80	5.5	0.81
	25.0	3.9	0.94	4.4	0.95	4.7	0.96	5.0	0.97	5.3	0.98	5.5	0.99
	30.0	3.9	1.08	4.4	1.10	4.7	1.11	5.0	1.12	5.3	1.13	5.5	1.14
	35.0	3.9	1.34	4.4	1.36	4.7	1.37	5.0	1.39	5.3	1.40	5.5	1.41
	40.0	3.2	1.10	3.6	1.12	3.8	1.13	4.1	1.15	4.4	1.16	4.5	1.16
46.0	3.2	0.87	3.6	0.89	3.8	0.89	4.1	0.90	4.4	0.91	4.5	0.92	

NOTES:

- TC: Total Capacity (kW), IP: Input Power (kW)
- 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)
- 2 or more indoor units should be connected.
- The total ability of connected indoor unit is from 14,000 Btu/h up to 36,000 Btu/h.
- Input in the table are calculated based on the maximum indoor unit input combinations.

● Compact cassette type

Model: AUXG07KVLA

Outdoor temperature	Indoor temperature (°CDB / °CWB)											
	18.0 / 12.0		21.0 / 15.0		23.0 / 16.0		27.0 / 19.0		29.0 / 21.0		32.0 / 23.0	
(°CDB)	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
-10.0	1.96	1.32	2.22	1.51	2.34	1.74	2.50	1.95	2.67	2.13	2.76	2.44
-5.0	1.96	1.32	2.22	1.51	2.34	1.74	2.50	1.95	2.67	2.13	2.76	2.44
0.0	1.96	1.32	2.22	1.51	2.34	1.74	2.50	1.95	2.67	2.13	2.76	2.44
5.0	1.96	1.32	2.22	1.51	2.34	1.74	2.50	1.95	2.67	2.13	2.76	2.44
10.0	1.96	1.32	2.22	1.51	2.34	1.74	2.50	1.95	2.67	2.13	2.76	2.44
15.0	1.96	1.32	2.22	1.51	2.34	1.74	2.50	1.95	2.67	2.13	2.76	2.44
20.0	1.96	1.32	2.22	1.51	2.34	1.74	2.50	1.95	2.67	2.13	2.76	2.44
25.0	1.96	1.32	2.22	1.51	2.34	1.74	2.50	1.95	2.67	2.13	2.76	2.44
30.0	1.96	1.32	2.22	1.51	2.34	1.74	2.50	1.95	2.67	2.13	2.76	2.44
35.0	1.96	1.32	2.22	1.51	2.34	1.74	2.50	1.95	2.67	2.13	2.76	2.44
40.0	1.61	0.89	1.82	1.01	1.91	1.17	2.05	1.31	2.19	1.43	2.26	1.64
46.0	1.25	0.54	1.42	0.62	1.49	0.71	1.60	0.80	1.71	0.87	1.76	1.00

Model: AUXG09KVLA

Outdoor temperature	Indoor temperature (°CDB / °CWB)											
	18.0 / 12.0		21.0 / 15.0		23.0 / 16.0		27.0 / 19.0		29.0 / 21.0		32.0 / 23.0	
(°CDB)	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
-10.0	2.51	1.67	2.84	1.90	2.99	2.19	3.20	2.46	3.42	2.69	3.53	3.09
-5.0	2.51	1.67	2.84	1.90	2.99	2.19	3.20	2.46	3.42	2.69	3.53	3.09
0.0	2.51	1.67	2.84	1.90	2.99	2.19	3.20	2.46	3.42	2.69	3.53	3.09
5.0	2.51	1.67	2.84	1.90	2.99	2.19	3.20	2.46	3.42	2.69	3.53	3.09
10.0	2.51	1.67	2.84	1.90	2.99	2.19	3.20	2.46	3.42	2.69	3.53	3.09
15.0	2.51	1.67	2.84	1.90	2.99	2.19	3.20	2.46	3.42	2.69	3.53	3.09
20.0	2.51	1.67	2.84	1.90	2.99	2.19	3.20	2.46	3.42	2.69	3.53	3.09
25.0	2.51	1.67	2.84	1.90	2.99	2.19	3.20	2.46	3.42	2.69	3.53	3.09
30.0	2.51	1.67	2.84	1.90	2.99	2.19	3.20	2.46	3.42	2.69	3.53	3.09
35.0	2.51	1.67	2.84	1.90	2.99	2.19	3.20	2.46	3.42	2.69	3.53	3.09
40.0	2.06	1.12	2.32	1.28	2.45	1.47	2.62	1.66	2.81	1.81	2.89	2.08
46.0	1.61	0.68	1.81	0.78	1.91	0.90	2.05	1.01	2.19	1.10	2.26	1.26

Model: AUXG12KVLA

Outdoor temperature	Indoor temperature (°CDB / °CWB)											
	18.0 / 12.0		21.0 / 15.0		23.0 / 16.0		27.0 / 19.0		29.0 / 21.0		32.0 / 23.0	
(°CDB)	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
-10.0	3.37	2.22	3.81	2.53	4.02	2.91	4.30	3.27	4.60	3.57	4.74	4.10
-5.0	3.37	2.22	3.81	2.53	4.02	2.91	4.30	3.27	4.60	3.57	4.74	4.10
0.0	3.37	2.22	3.81	2.53	4.02	2.91	4.30	3.27	4.60	3.57	4.74	4.10
5.0	3.37	2.22	3.81	2.53	4.02	2.91	4.30	3.27	4.60	3.57	4.74	4.10
10.0	3.37	2.22	3.81	2.53	4.02	2.91	4.30	3.27	4.60	3.57	4.74	4.10
15.0	3.37	2.22	3.81	2.53	4.02	2.91	4.30	3.27	4.60	3.57	4.74	4.10
20.0	3.37	2.22	3.81	2.53	4.02	2.91	4.30	3.27	4.60	3.57	4.74	4.10
25.0	3.37	2.22	3.81	2.53	4.02	2.91	4.30	3.27	4.60	3.57	4.74	4.10
30.0	3.37	2.22	3.81	2.53	4.02	2.91	4.30	3.27	4.60	3.57	4.74	4.10
35.0	3.37	2.22	3.81	2.53	4.02	2.91	4.30	3.27	4.60	3.57	4.74	4.10
40.0	2.76	1.49	3.12	1.70	3.29	1.96	3.53	2.20	3.77	2.40	3.89	2.75
46.0	2.16	0.91	2.44	1.03	2.57	1.19	2.75	1.34	2.94	1.46	3.03	1.68

Model: AUXG14KVLA

Outdoor temperature	Indoor temperature (°CDB / °CWB)											
	18.0 / 12.0		21.0 / 15.0		23.0 / 16.0		27.0 / 19.0		29.0 / 21.0		32.0 / 23.0	
(°CDB)	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
-10.0	3.92	2.44	4.43	2.78	4.67	3.20	5.00	3.60	5.35	3.94	5.51	4.51
-5.0	3.92	2.44	4.43	2.78	4.67	3.20	5.00	3.60	5.35	3.94	5.51	4.51
0.0	3.92	2.44	4.43	2.78	4.67	3.20	5.00	3.60	5.35	3.94	5.51	4.51
5.0	3.92	2.44	4.43	2.78	4.67	3.20	5.00	3.60	5.35	3.94	5.51	4.51
10.0	3.92	2.44	4.43	2.78	4.67	3.20	5.00	3.60	5.35	3.94	5.51	4.51
15.0	3.92	2.44	4.43	2.78	4.67	3.20	5.00	3.60	5.35	3.94	5.51	4.51
20.0	3.92	2.44	4.43	2.78	4.67	3.20	5.00	3.60	5.35	3.94	5.51	4.51
25.0	3.92	2.44	4.43	2.78	4.67	3.20	5.00	3.60	5.35	3.94	5.51	4.51
30.0	3.92	2.44	4.43	2.78	4.67	3.20	5.00	3.60	5.35	3.94	5.51	4.51
35.0	3.92	2.44	4.43	2.78	4.67	3.20	5.00	3.60	5.35	3.94	5.51	4.51
40.0	3.21	1.64	3.63	1.87	3.83	2.15	4.10	2.42	4.38	2.65	4.52	3.03
46.0	2.51	1.00	2.84	1.14	2.99	1.31	3.20	1.47	3.42	1.61	3.53	1.85

Model: AUXG18KVL A

Outdoor temperature (°CDB)	Indoor temperature (°CDB / °CWB)											
	18.0 / 12.0		21.0 / 15.0		23.0 / 16.0		27.0 / 19.0		29.0 / 21.0		32.0 / 23.0	
	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
-10.0	4.80	2.91	5.42	3.31	5.72	3.81	6.12	4.28	6.54	4.69	6.74	5.37
-5.0	4.80	2.91	5.42	3.31	5.72	3.81	6.12	4.28	6.54	4.69	6.74	5.37
0.0	4.80	2.91	5.42	3.31	5.72	3.81	6.12	4.28	6.54	4.69	6.74	5.37
5.0	4.80	2.91	5.42	3.31	5.72	3.81	6.12	4.28	6.54	4.69	6.74	5.37
10.0	4.80	2.91	5.42	3.31	5.72	3.81	6.12	4.28	6.54	4.69	6.74	5.37
15.0	4.80	2.91	5.42	3.31	5.72	3.81	6.12	4.28	6.54	4.69	6.74	5.37
20.0	4.80	2.91	5.42	3.31	5.72	3.81	6.12	4.28	6.54	4.69	6.74	5.37
25.0	4.80	2.91	5.42	3.31	5.72	3.81	6.12	4.28	6.54	4.69	6.74	5.37
30.0	4.80	2.91	5.42	3.31	5.72	3.81	6.12	4.28	6.54	4.69	6.74	5.37
35.0	4.80	2.91	5.42	3.31	5.72	3.81	6.12	4.28	6.54	4.69	6.74	5.37
40.0	3.93	1.95	4.45	2.23	4.69	2.56	5.02	2.88	5.36	3.15	5.53	3.61
46.0	3.07	1.19	3.47	1.36	3.66	1.56	3.92	1.75	4.19	1.92	4.32	2.20

NOTES:

- TC: Total Capacity (kW), SHC: Sensible Heat Capacity (kW)
- Values mentioned in the table are based on the following conditions:
 - Pipe length: 5 m, Height difference: 0 m (Outdoor unit—Indoor unit)

● Mini duct type

Model: ARXG07KSLAP

Outdoor temperature	Indoor temperature (°CDB / °CWB)											
	18.0 / 12.0		21.0 / 15.0		23.0 / 16.0		27.0 / 19.0		29.0 / 21.0		32.0 / 23.0	
(°CDB)	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
-10.0	1.96	1.36	2.22	1.55	2.34	1.78	2.50	2.00	2.67	2.19	2.76	2.51
-5.0	1.96	1.36	2.22	1.55	2.34	1.78	2.50	2.00	2.67	2.19	2.76	2.51
0.0	1.96	1.36	2.22	1.55	2.34	1.78	2.50	2.00	2.67	2.19	2.76	2.51
5.0	1.96	1.36	2.22	1.55	2.34	1.78	2.50	2.00	2.67	2.19	2.76	2.51
10.0	1.96	1.36	2.22	1.55	2.34	1.78	2.50	2.00	2.67	2.19	2.76	2.51
15.0	1.96	1.36	2.22	1.55	2.34	1.78	2.50	2.00	2.67	2.19	2.76	2.51
20.0	1.96	1.36	2.22	1.55	2.34	1.78	2.50	2.00	2.67	2.19	2.76	2.51
25.0	1.96	1.36	2.22	1.55	2.34	1.78	2.50	2.00	2.67	2.19	2.76	2.51
30.0	1.96	1.36	2.22	1.55	2.34	1.78	2.50	2.00	2.67	2.19	2.76	2.51
35.0	1.96	1.36	2.22	1.55	2.34	1.78	2.50	2.00	2.67	2.19	2.76	2.51
40.0	1.61	0.91	1.82	1.04	1.91	1.20	2.05	1.34	2.19	1.47	2.26	1.69
46.0	1.25	0.56	1.42	0.63	1.49	0.73	1.60	0.82	1.71	0.90	1.76	1.03

OUTDOOR UNIT
AOYG18-24KETA3OUTDOOR UNIT
AOYG18-24KETA3

Model: ARXG09KSLAP

Outdoor temperature	Indoor temperature (°CDB / °CWB)											
	18.0 / 12.0		21.0 / 15.0		23.0 / 16.0		27.0 / 19.0		29.0 / 21.0		32.0 / 23.0	
(°CDB)	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
-10.0	2.51	1.61	2.84	1.83	2.99	2.11	3.20	2.37	3.42	2.59	3.53	2.97
-5.0	2.51	1.61	2.84	1.83	2.99	2.11	3.20	2.37	3.42	2.59	3.53	2.97
0.0	2.51	1.61	2.84	1.83	2.99	2.11	3.20	2.37	3.42	2.59	3.53	2.97
5.0	2.51	1.61	2.84	1.83	2.99	2.11	3.20	2.37	3.42	2.59	3.53	2.97
10.0	2.51	1.61	2.84	1.83	2.99	2.11	3.20	2.37	3.42	2.59	3.53	2.97
15.0	2.51	1.61	2.84	1.83	2.99	2.11	3.20	2.37	3.42	2.59	3.53	2.97
20.0	2.51	1.61	2.84	1.83	2.99	2.11	3.20	2.37	3.42	2.59	3.53	2.97
25.0	2.51	1.61	2.84	1.83	2.99	2.11	3.20	2.37	3.42	2.59	3.53	2.97
30.0	2.51	1.61	2.84	1.83	2.99	2.11	3.20	2.37	3.42	2.59	3.53	2.97
35.0	2.51	1.61	2.84	1.83	2.99	2.11	3.20	2.37	3.42	2.59	3.53	2.97
40.0	2.06	1.08	2.32	1.23	2.45	1.42	2.62	1.59	2.81	1.74	2.89	2.00
46.0	1.61	0.66	1.81	0.75	1.91	0.86	2.05	0.97	2.19	1.06	2.26	1.22

Model: ARXG12KSLAP

Outdoor temperature	Indoor temperature (°CDB / °CWB)											
	18.0 / 12.0		21.0 / 15.0		23.0 / 16.0		27.0 / 19.0		29.0 / 21.0		32.0 / 23.0	
(°CDB)	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
-10.0	3.37	2.16	3.81	2.46	4.02	2.83	4.30	3.18	4.60	3.48	4.74	3.99
-5.0	3.37	2.16	3.81	2.46	4.02	2.83	4.30	3.18	4.60	3.48	4.74	3.99
0.0	3.37	2.16	3.81	2.46	4.02	2.83	4.30	3.18	4.60	3.48	4.74	3.99
5.0	3.37	2.16	3.81	2.46	4.02	2.83	4.30	3.18	4.60	3.48	4.74	3.99
10.0	3.37	2.16	3.81	2.46	4.02	2.83	4.30	3.18	4.60	3.48	4.74	3.99
15.0	3.37	2.16	3.81	2.46	4.02	2.83	4.30	3.18	4.60	3.48	4.74	3.99
20.0	3.37	2.16	3.81	2.46	4.02	2.83	4.30	3.18	4.60	3.48	4.74	3.99
25.0	3.37	2.16	3.81	2.46	4.02	2.83	4.30	3.18	4.60	3.48	4.74	3.99
30.0	3.37	2.16	3.81	2.46	4.02	2.83	4.30	3.18	4.60	3.48	4.74	3.99
35.0	3.37	2.16	3.81	2.46	4.02	2.83	4.30	3.18	4.60	3.48	4.74	3.99
40.0	2.76	1.45	3.12	1.65	3.29	1.90	3.53	2.14	3.77	2.34	3.89	2.68
46.0	2.16	0.88	2.44	1.01	2.57	1.16	2.75	1.30	2.94	1.43	3.03	1.63

Model: ARXG14KSLAP

Outdoor temperature	Indoor temperature (°CDB / °CWB)											
	18.0 / 12.0		21.0 / 15.0		23.0 / 16.0		27.0 / 19.0		29.0 / 21.0		32.0 / 23.0	
(°CDB)	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
-10.0	3.92	2.41	4.43	2.74	4.67	3.16	5.00	3.55	5.35	3.88	5.51	4.45
-5.0	3.92	2.41	4.43	2.74	4.67	3.16	5.00	3.55	5.35	3.88	5.51	4.45
0.0	3.92	2.41	4.43	2.74	4.67	3.16	5.00	3.55	5.35	3.88	5.51	4.45
5.0	3.92	2.41	4.43	2.74	4.67	3.16	5.00	3.55	5.35	3.88	5.51	4.45
10.0	3.92	2.41	4.43	2.74	4.67	3.16	5.00	3.55	5.35	3.88	5.51	4.45
15.0	3.92	2.41	4.43	2.74	4.67	3.16	5.00	3.55	5.35	3.88	5.51	4.45
20.0	3.92	2.41	4.43	2.74	4.67	3.16	5.00	3.55	5.35	3.88	5.51	4.45
25.0	3.92	2.41	4.43	2.74	4.67	3.16	5.00	3.55	5.35	3.88	5.51	4.45
30.0	3.92	2.41	4.43	2.74	4.67	3.16	5.00	3.55	5.35	3.88	5.51	4.45
35.0	3.92	2.41	4.43	2.74	4.67	3.16	5.00	3.55	5.35	3.88	5.51	4.45
40.0	3.21	1.62	3.63	1.85	3.83	2.12	4.10	2.39	4.38	2.61	4.52	2.99
46.0	2.51	0.99	2.84	1.12	2.99	1.29	3.20	1.45	3.42	1.59	3.53	1.82

Model: ARXG18KSLAP

Outdoor temperature (°CDB)	Indoor temperature (°CDB / °CWB)											
	18.0 / 12.0		21.0 / 15.0		23.0 / 16.0		27.0 / 19.0		29.0 / 21.0		32.0 / 23.0	
	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
-10.0	4.80	2.99	5.42	3.41	5.72	3.92	6.12	4.41	6.54	4.82	6.74	5.52
-5.0	4.80	2.99	5.42	3.41	5.72	3.92	6.12	4.41	6.54	4.82	6.74	5.52
0.0	4.80	2.99	5.42	3.41	5.72	3.92	6.12	4.41	6.54	4.82	6.74	5.52
5.0	4.80	2.99	5.42	3.41	5.72	3.92	6.12	4.41	6.54	4.82	6.74	5.52
10.0	4.80	2.99	5.42	3.41	5.72	3.92	6.12	4.41	6.54	4.82	6.74	5.52
15.0	4.80	2.99	5.42	3.41	5.72	3.92	6.12	4.41	6.54	4.82	6.74	5.52
20.0	4.80	2.99	5.42	3.41	5.72	3.92	6.12	4.41	6.54	4.82	6.74	5.52
25.0	4.80	2.99	5.42	3.41	5.72	3.92	6.12	4.41	6.54	4.82	6.74	5.52
30.0	4.80	2.99	5.42	3.41	5.72	3.92	6.12	4.41	6.54	4.82	6.74	5.52
35.0	4.80	2.99	5.42	3.41	5.72	3.92	6.12	4.41	6.54	4.82	6.74	5.52
40.0	3.93	2.01	4.45	2.29	4.69	2.64	5.02	2.96	5.36	3.24	5.53	3.71
46.0	3.07	1.22	3.47	1.40	3.66	1.61	3.92	1.80	4.19	1.97	4.32	2.26

NOTES:

- TC: Total Capacity (kW), SHC: Sensible Heat Capacity (kW)
- Values mentioned in the table are based on the following conditions:
 - Pipe length: 5 m, Height difference: 0 m [Outdoor unit—Indoor unit]

● Slim duct type

Model: ARXG07KLLAP

Outdoor temperature	Indoor temperature (°CDB / °CWB)											
	18.0 / 12.0		21.0 / 15.0		23.0 / 16.0		27.0 / 19.0		29.0 / 21.0		32.0 / 23.0	
(°CDB)	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
-10.0	1.96	1.36	2.22	1.55	2.34	1.78	2.50	2.00	2.67	2.19	2.76	2.51
-5.0	1.96	1.36	2.22	1.55	2.34	1.78	2.50	2.00	2.67	2.19	2.76	2.51
0.0	1.96	1.36	2.22	1.55	2.34	1.78	2.50	2.00	2.67	2.19	2.76	2.51
5.0	1.96	1.36	2.22	1.55	2.34	1.78	2.50	2.00	2.67	2.19	2.76	2.51
10.0	1.96	1.36	2.22	1.55	2.34	1.78	2.50	2.00	2.67	2.19	2.76	2.51
15.0	1.96	1.36	2.22	1.55	2.34	1.78	2.50	2.00	2.67	2.19	2.76	2.51
20.0	1.96	1.36	2.22	1.55	2.34	1.78	2.50	2.00	2.67	2.19	2.76	2.51
25.0	1.96	1.36	2.22	1.55	2.34	1.78	2.50	2.00	2.67	2.19	2.76	2.51
30.0	1.96	1.36	2.22	1.55	2.34	1.78	2.50	2.00	2.67	2.19	2.76	2.51
35.0	1.96	1.36	2.22	1.55	2.34	1.78	2.50	2.00	2.67	2.19	2.76	2.51
40.0	1.61	0.91	1.82	1.04	1.91	1.20	2.05	1.34	2.19	1.47	2.26	1.69
46.0	1.25	0.56	1.42	0.63	1.49	0.73	1.60	0.82	1.71	0.90	1.76	1.03

OUTDOOR UNIT
AOYG18-24KBT A3OUTDOOR UNIT
AOYG18-24KBT A3

Model: ARXG09KLLAP

Outdoor temperature	Indoor temperature (°CDB / °CWB)											
	18.0 / 12.0		21.0 / 15.0		23.0 / 16.0		27.0 / 19.0		29.0 / 21.0		32.0 / 23.0	
(°CDB)	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
-10.0	2.51	1.67	2.84	1.90	2.99	2.19	3.20	2.46	3.42	2.69	3.53	3.09
-5.0	2.51	1.67	2.84	1.90	2.99	2.19	3.20	2.46	3.42	2.69	3.53	3.09
0.0	2.51	1.67	2.84	1.90	2.99	2.19	3.20	2.46	3.42	2.69	3.53	3.09
5.0	2.51	1.67	2.84	1.90	2.99	2.19	3.20	2.46	3.42	2.69	3.53	3.09
10.0	2.51	1.67	2.84	1.90	2.99	2.19	3.20	2.46	3.42	2.69	3.53	3.09
15.0	2.51	1.67	2.84	1.90	2.99	2.19	3.20	2.46	3.42	2.69	3.53	3.09
20.0	2.51	1.67	2.84	1.90	2.99	2.19	3.20	2.46	3.42	2.69	3.53	3.09
25.0	2.51	1.67	2.84	1.90	2.99	2.19	3.20	2.46	3.42	2.69	3.53	3.09
30.0	2.51	1.67	2.84	1.90	2.99	2.19	3.20	2.46	3.42	2.69	3.53	3.09
35.0	2.51	1.67	2.84	1.90	2.99	2.19	3.20	2.46	3.42	2.69	3.53	3.09
40.0	2.06	1.12	2.32	1.28	2.45	1.47	2.62	1.66	2.81	1.81	2.89	2.08
46.0	1.61	0.68	1.81	0.78	1.91	0.90	2.05	1.01	2.19	1.10	2.26	1.26

Model: ARXG12KLLAP

Outdoor temperature	Indoor temperature (°CDB / °CWB)											
	18.0 / 12.0		21.0 / 15.0		23.0 / 16.0		27.0 / 19.0		29.0 / 21.0		32.0 / 23.0	
(°CDB)	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
-10.0	3.37	2.27	3.81	2.59	4.02	2.99	4.30	3.35	4.60	3.67	4.74	4.20
-5.0	3.37	2.27	3.81	2.59	4.02	2.99	4.30	3.35	4.60	3.67	4.74	4.20
0.0	3.37	2.27	3.81	2.59	4.02	2.99	4.30	3.35	4.60	3.67	4.74	4.20
5.0	3.37	2.27	3.81	2.59	4.02	2.99	4.30	3.35	4.60	3.67	4.74	4.20
10.0	3.37	2.27	3.81	2.59	4.02	2.99	4.30	3.35	4.60	3.67	4.74	4.20
15.0	3.37	2.27	3.81	2.59	4.02	2.99	4.30	3.35	4.60	3.67	4.74	4.20
20.0	3.37	2.27	3.81	2.59	4.02	2.99	4.30	3.35	4.60	3.67	4.74	4.20
25.0	3.37	2.27	3.81	2.59	4.02	2.99	4.30	3.35	4.60	3.67	4.74	4.20
30.0	3.37	2.27	3.81	2.59	4.02	2.99	4.30	3.35	4.60	3.67	4.74	4.20
35.0	3.37	2.27	3.81	2.59	4.02	2.99	4.30	3.35	4.60	3.67	4.74	4.20
40.0	2.76	1.53	3.12	1.74	3.29	2.01	3.53	2.26	3.77	2.47	3.89	2.83
46.0	2.16	0.93	2.44	1.06	2.57	1.22	2.75	1.37	2.94	1.50	3.03	1.72

Model: ARXG14KLLAP

Outdoor temperature	Indoor temperature (°CDB / °CWB)											
	18.0 / 12.0		21.0 / 15.0		23.0 / 16.0		27.0 / 19.0		29.0 / 21.0		32.0 / 23.0	
(°CDB)	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
-10.0	3.92	2.51	4.43	2.86	4.67	3.29	5.00	3.70	5.35	4.05	5.51	4.64
-5.0	3.92	2.51	4.43	2.86	4.67	3.29	5.00	3.70	5.35	4.05	5.51	4.64
0.0	3.92	2.51	4.43	2.86	4.67	3.29	5.00	3.70	5.35	4.05	5.51	4.64
5.0	3.92	2.51	4.43	2.86	4.67	3.29	5.00	3.70	5.35	4.05	5.51	4.64
10.0	3.92	2.51	4.43	2.86	4.67	3.29	5.00	3.70	5.35	4.05	5.51	4.64
15.0	3.92	2.51	4.43	2.86	4.67	3.29	5.00	3.70	5.35	4.05	5.51	4.64
20.0	3.92	2.51	4.43	2.86	4.67	3.29	5.00	3.70	5.35	4.05	5.51	4.64
25.0	3.92	2.51	4.43	2.86	4.67	3.29	5.00	3.70	5.35	4.05	5.51	4.64
30.0	3.92	2.51	4.43	2.86	4.67	3.29	5.00	3.70	5.35	4.05	5.51	4.64
35.0	3.92	2.51	4.43	2.86	4.67	3.29	5.00	3.70	5.35	4.05	5.51	4.64
40.0	3.21	1.69	3.63	1.92	3.83	2.21	4.10	2.49	4.38	2.72	4.52	3.12
46.0	2.51	1.03	2.84	1.17	2.99	1.35	3.20	1.52	3.42	1.66	3.53	1.90

Model: ARXG18KLLAP

Outdoor temperature (°CDB)	Indoor temperature (°CDB / °CWB)											
	18.0 / 12.0		21.0 / 15.0		23.0 / 16.0		27.0 / 19.0		29.0 / 21.0		32.0 / 23.0	
	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
-10.0	4.80	2.99	5.42	3.41	5.72	3.92	6.12	4.41	6.54	4.82	6.74	5.52
-5.0	4.80	2.99	5.42	3.41	5.72	3.92	6.12	4.41	6.54	4.82	6.74	5.52
0.0	4.80	2.99	5.42	3.41	5.72	3.92	6.12	4.41	6.54	4.82	6.74	5.52
5.0	4.80	2.99	5.42	3.41	5.72	3.92	6.12	4.41	6.54	4.82	6.74	5.52
10.0	4.80	2.99	5.42	3.41	5.72	3.92	6.12	4.41	6.54	4.82	6.74	5.52
15.0	4.80	2.99	5.42	3.41	5.72	3.92	6.12	4.41	6.54	4.82	6.74	5.52
20.0	4.80	2.99	5.42	3.41	5.72	3.92	6.12	4.41	6.54	4.82	6.74	5.52
25.0	4.80	2.99	5.42	3.41	5.72	3.92	6.12	4.41	6.54	4.82	6.74	5.52
30.0	4.80	2.99	5.42	3.41	5.72	3.92	6.12	4.41	6.54	4.82	6.74	5.52
35.0	4.80	2.99	5.42	3.41	5.72	3.92	6.12	4.41	6.54	4.82	6.74	5.52
40.0	3.93	2.01	4.45	2.29	4.69	2.64	5.02	2.96	5.36	3.24	5.53	3.71
46.0	3.07	1.22	3.47	1.40	3.66	1.61	3.92	1.80	4.19	1.97	4.32	2.26

NOTES:

- TC: Total Capacity (kW), SHC: Sensible Heat Capacity (kW)
- Values mentioned in the table are based on the following conditions:
 - Pipe length: 5 m, Height difference: 0 m (Outdoor unit—Indoor unit)

● Wall mounted type

Model: ASYG07KGTB

Outdoor temperature	Indoor temperature (°CDB / °CWB)											
	18.0 / 12.0		21.0 / 15.0		23.0 / 16.0		27.0 / 19.0		29.0 / 21.0		32.0 / 23.0	
(°CDB)	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
-10.0	1.96	1.10	2.22	1.26	2.34	1.45	2.50	1.63	2.67	1.78	2.76	2.04
-5.0	1.96	1.10	2.22	1.26	2.34	1.45	2.50	1.63	2.67	1.78	2.76	2.04
0.0	1.96	1.10	2.22	1.26	2.34	1.45	2.50	1.63	2.67	1.78	2.76	2.04
5.0	1.96	1.10	2.22	1.26	2.34	1.45	2.50	1.63	2.67	1.78	2.76	2.04
10.0	1.96	1.10	2.22	1.26	2.34	1.45	2.50	1.63	2.67	1.78	2.76	2.04
15.0	1.96	1.10	2.22	1.26	2.34	1.45	2.50	1.63	2.67	1.78	2.76	2.04
20.0	1.96	1.10	2.22	1.26	2.34	1.45	2.50	1.63	2.67	1.78	2.76	2.04
25.0	1.96	1.10	2.22	1.26	2.34	1.45	2.50	1.63	2.67	1.78	2.76	2.04
30.0	1.96	1.10	2.22	1.26	2.34	1.45	2.50	1.63	2.67	1.78	2.76	2.04
35.0	1.96	1.10	2.22	1.26	2.34	1.45	2.50	1.63	2.67	1.78	2.76	2.04
40.0	1.61	0.74	1.82	0.84	1.91	0.97	2.05	1.09	2.19	1.20	2.26	1.37
46.0	1.25	0.45	1.42	0.51	1.49	0.59	1.60	0.67	1.71	0.73	1.76	0.83

OUTDOOR UNIT
AOYG18-24KBT A3OUTDOOR UNIT
AOYG18-24KBT A3

Model: ASYG09KGTB

Outdoor temperature	Indoor temperature (°CDB / °CWB)											
	18.0 / 12.0		21.0 / 15.0		23.0 / 16.0		27.0 / 19.0		29.0 / 21.0		32.0 / 23.0	
(°CDB)	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
-10.0	2.51	1.41	2.84	1.61	2.99	1.85	3.20	2.08	3.42	2.27	3.53	2.61
-5.0	2.51	1.41	2.84	1.61	2.99	1.85	3.20	2.08	3.42	2.27	3.53	2.61
0.0	2.51	1.41	2.84	1.61	2.99	1.85	3.20	2.08	3.42	2.27	3.53	2.61
5.0	2.51	1.41	2.84	1.61	2.99	1.85	3.20	2.08	3.42	2.27	3.53	2.61
10.0	2.51	1.41	2.84	1.61	2.99	1.85	3.20	2.08	3.42	2.27	3.53	2.61
15.0	2.51	1.41	2.84	1.61	2.99	1.85	3.20	2.08	3.42	2.27	3.53	2.61
20.0	2.51	1.41	2.84	1.61	2.99	1.85	3.20	2.08	3.42	2.27	3.53	2.61
25.0	2.51	1.41	2.84	1.61	2.99	1.85	3.20	2.08	3.42	2.27	3.53	2.61
30.0	2.51	1.41	2.84	1.61	2.99	1.85	3.20	2.08	3.42	2.27	3.53	2.61
35.0	2.51	1.41	2.84	1.61	2.99	1.85	3.20	2.08	3.42	2.27	3.53	2.61
40.0	2.06	0.95	2.32	1.08	2.45	1.24	2.62	1.40	2.81	1.53	2.89	1.75
46.0	1.61	0.58	1.81	0.66	1.91	0.76	2.05	0.85	2.19	0.93	2.26	1.07

Model: ASYG12KGTB

Outdoor temperature	Indoor temperature (°CDB / °CWB)											
	18.0 / 12.0		21.0 / 15.0		23.0 / 16.0		27.0 / 19.0		29.0 / 21.0		32.0 / 23.0	
(°CDB)	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
-10.0	3.37	1.90	3.81	2.16	4.02	2.49	4.30	2.80	4.60	3.06	4.74	3.50
-5.0	3.37	1.90	3.81	2.16	4.02	2.49	4.30	2.80	4.60	3.06	4.74	3.50
0.0	3.37	1.90	3.81	2.16	4.02	2.49	4.30	2.80	4.60	3.06	4.74	3.50
5.0	3.37	1.90	3.81	2.16	4.02	2.49	4.30	2.80	4.60	3.06	4.74	3.50
10.0	3.37	1.90	3.81	2.16	4.02	2.49	4.30	2.80	4.60	3.06	4.74	3.50
15.0	3.37	1.90	3.81	2.16	4.02	2.49	4.30	2.80	4.60	3.06	4.74	3.50
20.0	3.37	1.90	3.81	2.16	4.02	2.49	4.30	2.80	4.60	3.06	4.74	3.50
25.0	3.37	1.90	3.81	2.16	4.02	2.49	4.30	2.80	4.60	3.06	4.74	3.50
30.0	3.37	1.90	3.81	2.16	4.02	2.49	4.30	2.80	4.60	3.06	4.74	3.50
35.0	3.37	1.90	3.81	2.16	4.02	2.49	4.30	2.80	4.60	3.06	4.74	3.50
40.0	2.76	1.27	3.12	1.45	3.29	1.67	3.53	1.88	3.77	2.06	3.89	2.35
46.0	2.16	0.78	2.44	0.89	2.57	1.02	2.75	1.14	2.94	1.25	3.03	1.43

Model: ASYG14KGTB

Outdoor temperature	Indoor temperature (°CDB / °CWB)											
	18.0 / 12.0		21.0 / 15.0		23.0 / 16.0		27.0 / 19.0		29.0 / 21.0		32.0 / 23.0	
(°CDB)	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
-10.0	3.92	2.20	4.43	2.51	4.67	2.89	5.00	3.25	5.35	3.55	5.51	4.07
-5.0	3.92	2.20	4.43	2.51	4.67	2.89	5.00	3.25	5.35	3.55	5.51	4.07
0.0	3.92	2.20	4.43	2.51	4.67	2.89	5.00	3.25	5.35	3.55	5.51	4.07
5.0	3.92	2.20	4.43	2.51	4.67	2.89	5.00	3.25	5.35	3.55	5.51	4.07
10.0	3.92	2.20	4.43	2.51	4.67	2.89	5.00	3.25	5.35	3.55	5.51	4.07
15.0	3.92	2.20	4.43	2.51	4.67	2.89	5.00	3.25	5.35	3.55	5.51	4.07
20.0	3.92	2.20	4.43	2.51	4.67	2.89	5.00	3.25	5.35	3.55	5.51	4.07
25.0	3.92	2.20	4.43	2.51	4.67	2.89	5.00	3.25	5.35	3.55	5.51	4.07
30.0	3.92	2.20	4.43	2.51	4.67	2.89	5.00	3.25	5.35	3.55	5.51	4.07
35.0	3.92	2.20	4.43	2.51	4.67	2.89	5.00	3.25	5.35	3.55	5.51	4.07
40.0	3.21	1.48	3.63	1.69	3.83	1.95	4.10	2.19	4.38	2.39	4.52	2.74
46.0	2.51	0.90	2.84	1.03	2.99	1.18	3.20	1.33	3.42	1.46	3.53	1.67

Model: ASYG18KMTB

Outdoor temperature	Indoor temperature (°CDB / °CWB)											
	18.0 / 12.0		21.0 / 15.0		23.0 / 16.0		27.0 / 19.0		29.0 / 21.0		32.0 / 23.0	
(°CDB)	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
-10.0	4.80	3.24	5.42	3.69	5.72	4.25	6.12	4.77	6.54	5.22	6.74	5.98
-5.0	4.80	3.24	5.42	3.69	5.72	4.25	6.12	4.77	6.54	5.22	6.74	5.98
0.0	4.80	3.24	5.42	3.69	5.72	4.25	6.12	4.77	6.54	5.22	6.74	5.98
5.0	4.80	3.24	5.42	3.69	5.72	4.25	6.12	4.77	6.54	5.22	6.74	5.98
10.0	4.80	3.24	5.42	3.69	5.72	4.25	6.12	4.77	6.54	5.22	6.74	5.98
15.0	4.80	3.24	5.42	3.69	5.72	4.25	6.12	4.77	6.54	5.22	6.74	5.98
20.0	4.80	3.24	5.42	3.69	5.72	4.25	6.12	4.77	6.54	5.22	6.74	5.98
25.0	4.80	3.24	5.42	3.69	5.72	4.25	6.12	4.77	6.54	5.22	6.74	5.98
30.0	4.80	3.24	5.42	3.69	5.72	4.25	6.12	4.77	6.54	5.22	6.74	5.98
35.0	4.80	3.24	5.42	3.69	5.72	4.25	6.12	4.77	6.54	5.22	6.74	5.98
40.0	3.93	2.18	4.45	2.48	4.69	2.86	5.02	3.21	5.36	3.51	5.53	4.02
46.0	3.07	1.33	3.47	1.51	3.66	1.74	3.92	1.96	4.19	2.14	4.32	2.45

OUTDOOR UNIT
AOYG18-24KBTA3OUTDOOR UNIT
AOYG18-24KBTA3

Model: ASYG07KMTB

Outdoor temperature	Indoor temperature (°CDB / °CWB)											
	18.0 / 12.0		21.0 / 15.0		23.0 / 16.0		27.0 / 19.0		29.0 / 21.0		32.0 / 23.0	
(°CDB)	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
-10.0	1.96	1.10	2.22	1.26	2.34	1.45	2.50	1.63	2.67	1.78	2.76	2.04
-5.0	1.96	1.10	2.22	1.26	2.34	1.45	2.50	1.63	2.67	1.78	2.76	2.04
0.0	1.96	1.10	2.22	1.26	2.34	1.45	2.50	1.63	2.67	1.78	2.76	2.04
5.0	1.96	1.10	2.22	1.26	2.34	1.45	2.50	1.63	2.67	1.78	2.76	2.04
10.0	1.96	1.10	2.22	1.26	2.34	1.45	2.50	1.63	2.67	1.78	2.76	2.04
15.0	1.96	1.10	2.22	1.26	2.34	1.45	2.50	1.63	2.67	1.78	2.76	2.04
20.0	1.96	1.10	2.22	1.26	2.34	1.45	2.50	1.63	2.67	1.78	2.76	2.04
25.0	1.96	1.10	2.22	1.26	2.34	1.45	2.50	1.63	2.67	1.78	2.76	2.04
30.0	1.96	1.10	2.22	1.26	2.34	1.45	2.50	1.63	2.67	1.78	2.76	2.04
35.0	1.96	1.10	2.22	1.26	2.34	1.45	2.50	1.63	2.67	1.78	2.76	2.04
40.0	1.61	0.74	1.82	0.84	1.91	0.97	2.05	1.09	2.19	1.20	2.26	1.37
46.0	1.25	0.45	1.42	0.51	1.49	0.59	1.60	0.67	1.71	0.73	1.76	0.83

Model: ASYG09KMTB

Outdoor temperature	Indoor temperature (°CDB / °CWB)											
	18.0 / 12.0		21.0 / 15.0		23.0 / 16.0		27.0 / 19.0		29.0 / 21.0		32.0 / 23.0	
(°CDB)	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
-10.0	2.51	1.41	2.84	1.61	2.99	1.85	3.20	2.08	3.42	2.27	3.53	2.61
-5.0	2.51	1.41	2.84	1.61	2.99	1.85	3.20	2.08	3.42	2.27	3.53	2.61
0.0	2.51	1.41	2.84	1.61	2.99	1.85	3.20	2.08	3.42	2.27	3.53	2.61
5.0	2.51	1.41	2.84	1.61	2.99	1.85	3.20	2.08	3.42	2.27	3.53	2.61
10.0	2.51	1.41	2.84	1.61	2.99	1.85	3.20	2.08	3.42	2.27	3.53	2.61
15.0	2.51	1.41	2.84	1.61	2.99	1.85	3.20	2.08	3.42	2.27	3.53	2.61
20.0	2.51	1.41	2.84	1.61	2.99	1.85	3.20	2.08	3.42	2.27	3.53	2.61
25.0	2.51	1.41	2.84	1.61	2.99	1.85	3.20	2.08	3.42	2.27	3.53	2.61
30.0	2.51	1.41	2.84	1.61	2.99	1.85	3.20	2.08	3.42	2.27	3.53	2.61
35.0	2.51	1.41	2.84	1.61	2.99	1.85	3.20	2.08	3.42	2.27	3.53	2.61
40.0	2.06	0.95	2.32	1.08	2.45	1.24	2.62	1.40	2.81	1.53	2.89	1.75
46.0	1.61	0.58	1.81	0.66	1.91	0.76	2.05	0.85	2.19	0.93	2.26	1.07

Model: ASYG12KMTB

Outdoor temperature	Indoor temperature (°CDB / °CWB)											
	18.0 / 12.0		21.0 / 15.0		23.0 / 16.0		27.0 / 19.0		29.0 / 21.0		32.0 / 23.0	
(°CDB)	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
-10.0	3.37	1.90	3.81	2.16	4.02	2.49	4.30	2.80	4.60	3.06	4.74	3.50
-5.0	3.37	1.90	3.81	2.16	4.02	2.49	4.30	2.80	4.60	3.06	4.74	3.50
0.0	3.37	1.90	3.81	2.16	4.02	2.49	4.30	2.80	4.60	3.06	4.74	3.50
5.0	3.37	1.90	3.81	2.16	4.02	2.49	4.30	2.80	4.60	3.06	4.74	3.50
10.0	3.37	1.90	3.81	2.16	4.02	2.49	4.30	2.80	4.60	3.06	4.74	3.50
15.0	3.37	1.90	3.81	2.16	4.02	2.49	4.30	2.80	4.60	3.06	4.74	3.50
20.0	3.37	1.90	3.81	2.16	4.02	2.49	4.30	2.80	4.60	3.06	4.74	3.50
25.0	3.37	1.90	3.81	2.16	4.02	2.49	4.30	2.80	4.60	3.06	4.74	3.50
30.0	3.37	1.90	3.81	2.16	4.02	2.49	4.30	2.80	4.60	3.06	4.74	3.50
35.0	3.37	1.90	3.81	2.16	4.02	2.49	4.30	2.80	4.60	3.06	4.74	3.50
40.0	2.76	1.27	3.12	1.45	3.29	1.67	3.53	1.88	3.77	2.06	3.89	2.35
46.0	2.16	0.78	2.44	0.89	2.57	1.02	2.75	1.14	2.94	1.25	3.03	1.43

Model: ASYG14KMTB

Outdoor temperature (°CDB)	Indoor temperature (°CDB / °CWB)											
	18.0 / 12.0		21.0 / 15.0		23.0 / 16.0		27.0 / 19.0		29.0 / 21.0		32.0 / 23.0	
	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
-10.0	3.92	2.20	4.43	2.51	4.67	2.89	5.00	3.25	5.35	3.55	5.51	4.07
-5.0	3.92	2.20	4.43	2.51	4.67	2.89	5.00	3.25	5.35	3.55	5.51	4.07
0.0	3.92	2.20	4.43	2.51	4.67	2.89	5.00	3.25	5.35	3.55	5.51	4.07
5.0	3.92	2.20	4.43	2.51	4.67	2.89	5.00	3.25	5.35	3.55	5.51	4.07
10.0	3.92	2.20	4.43	2.51	4.67	2.89	5.00	3.25	5.35	3.55	5.51	4.07
15.0	3.92	2.20	4.43	2.51	4.67	2.89	5.00	3.25	5.35	3.55	5.51	4.07
20.0	3.92	2.20	4.43	2.51	4.67	2.89	5.00	3.25	5.35	3.55	5.51	4.07
25.0	3.92	2.20	4.43	2.51	4.67	2.89	5.00	3.25	5.35	3.55	5.51	4.07
30.0	3.92	2.20	4.43	2.51	4.67	2.89	5.00	3.25	5.35	3.55	5.51	4.07
35.0	3.92	2.20	4.43	2.51	4.67	2.89	5.00	3.25	5.35	3.55	5.51	4.07
40.0	3.21	1.48	3.63	1.69	3.83	1.95	4.10	2.19	4.38	2.39	4.52	2.74
46.0	2.51	0.90	2.84	1.03	2.99	1.18	3.20	1.33	3.42	1.46	3.53	1.67

OUTDOOR UNIT
AOYG18-24KBTA3

OUTDOOR UNIT
AOYG18-24KBTA3

Model: ASYG07KMCC

Outdoor temperature	Indoor temperature (°CDB / °CWB)											
	18.0 / 12.0		21.0 / 15.0		23.0 / 16.0		27.0 / 19.0		29.0 / 21.0		32.0 / 23.0	
(°CDB)	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
-10.0	1.96	1.10	2.22	1.26	2.34	1.45	2.50	1.63	2.67	1.78	2.76	2.04
-5.0	1.96	1.10	2.22	1.26	2.34	1.45	2.50	1.63	2.67	1.78	2.76	2.04
0.0	1.96	1.10	2.22	1.26	2.34	1.45	2.50	1.63	2.67	1.78	2.76	2.04
5.0	1.96	1.10	2.22	1.26	2.34	1.45	2.50	1.63	2.67	1.78	2.76	2.04
10.0	1.96	1.10	2.22	1.26	2.34	1.45	2.50	1.63	2.67	1.78	2.76	2.04
15.0	1.96	1.10	2.22	1.26	2.34	1.45	2.50	1.63	2.67	1.78	2.76	2.04
20.0	1.96	1.10	2.22	1.26	2.34	1.45	2.50	1.63	2.67	1.78	2.76	2.04
25.0	1.96	1.10	2.22	1.26	2.34	1.45	2.50	1.63	2.67	1.78	2.76	2.04
30.0	1.96	1.10	2.22	1.26	2.34	1.45	2.50	1.63	2.67	1.78	2.76	2.04
35.0	1.96	1.10	2.22	1.26	2.34	1.45	2.50	1.63	2.67	1.78	2.76	2.04
40.0	1.61	0.74	1.82	0.84	1.91	0.97	2.05	1.09	2.19	1.20	2.26	1.37
46.0	1.25	0.45	1.42	0.51	1.49	0.59	1.60	0.67	1.71	0.73	1.76	0.83

Model: ASYG09KMCC

Outdoor temperature	Indoor temperature (°CDB / °CWB)											
	18.0 / 12.0		21.0 / 15.0		23.0 / 16.0		27.0 / 19.0		29.0 / 21.0		32.0 / 23.0	
(°CDB)	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
-10.0	2.51	1.41	2.84	1.61	2.99	1.85	3.20	2.08	3.42	2.27	3.53	2.61
-5.0	2.51	1.41	2.84	1.61	2.99	1.85	3.20	2.08	3.42	2.27	3.53	2.61
0.0	2.51	1.41	2.84	1.61	2.99	1.85	3.20	2.08	3.42	2.27	3.53	2.61
5.0	2.51	1.41	2.84	1.61	2.99	1.85	3.20	2.08	3.42	2.27	3.53	2.61
10.0	2.51	1.41	2.84	1.61	2.99	1.85	3.20	2.08	3.42	2.27	3.53	2.61
15.0	2.51	1.41	2.84	1.61	2.99	1.85	3.20	2.08	3.42	2.27	3.53	2.61
20.0	2.51	1.41	2.84	1.61	2.99	1.85	3.20	2.08	3.42	2.27	3.53	2.61
25.0	2.51	1.41	2.84	1.61	2.99	1.85	3.20	2.08	3.42	2.27	3.53	2.61
30.0	2.51	1.41	2.84	1.61	2.99	1.85	3.20	2.08	3.42	2.27	3.53	2.61
35.0	2.51	1.41	2.84	1.61	2.99	1.85	3.20	2.08	3.42	2.27	3.53	2.61
40.0	2.06	0.95	2.32	1.08	2.45	1.24	2.62	1.40	2.81	1.53	2.89	1.75
46.0	1.61	0.58	1.81	0.66	1.91	0.76	2.05	0.85	2.19	0.93	2.26	1.07

Model: ASYG12KMCC

Outdoor temperature	Indoor temperature (°CDB / °CWB)											
	18.0 / 12.0		21.0 / 15.0		23.0 / 16.0		27.0 / 19.0		29.0 / 21.0		32.0 / 23.0	
(°CDB)	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
-10.0	3.37	1.90	3.81	2.16	4.02	2.49	4.30	2.80	4.60	3.06	4.74	3.50
-5.0	3.37	1.90	3.81	2.16	4.02	2.49	4.30	2.80	4.60	3.06	4.74	3.50
0.0	3.37	1.90	3.81	2.16	4.02	2.49	4.30	2.80	4.60	3.06	4.74	3.50
5.0	3.37	1.90	3.81	2.16	4.02	2.49	4.30	2.80	4.60	3.06	4.74	3.50
10.0	3.37	1.90	3.81	2.16	4.02	2.49	4.30	2.80	4.60	3.06	4.74	3.50
15.0	3.37	1.90	3.81	2.16	4.02	2.49	4.30	2.80	4.60	3.06	4.74	3.50
20.0	3.37	1.90	3.81	2.16	4.02	2.49	4.30	2.80	4.60	3.06	4.74	3.50
25.0	3.37	1.90	3.81	2.16	4.02	2.49	4.30	2.80	4.60	3.06	4.74	3.50
30.0	3.37	1.90	3.81	2.16	4.02	2.49	4.30	2.80	4.60	3.06	4.74	3.50
35.0	3.37	1.90	3.81	2.16	4.02	2.49	4.30	2.80	4.60	3.06	4.74	3.50
40.0	2.76	1.27	3.12	1.45	3.29	1.67	3.53	1.88	3.77	2.06	3.89	2.35
46.0	2.16	0.78	2.44	0.89	2.57	1.02	2.75	1.14	2.94	1.25	3.03	1.43

Model: ASYG14KMCC

Outdoor temperature	Indoor temperature (°CDB / °CWB)											
	18.0 / 12.0		21.0 / 15.0		23.0 / 16.0		27.0 / 19.0		29.0 / 21.0		32.0 / 23.0	
(°CDB)	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
-10.0	3.92	2.20	4.43	2.51	4.67	2.89	5.00	3.25	5.35	3.55	5.51	4.07
-5.0	3.92	2.20	4.43	2.51	4.67	2.89	5.00	3.25	5.35	3.55	5.51	4.07
0.0	3.92	2.20	4.43	2.51	4.67	2.89	5.00	3.25	5.35	3.55	5.51	4.07
5.0	3.92	2.20	4.43	2.51	4.67	2.89	5.00	3.25	5.35	3.55	5.51	4.07
10.0	3.92	2.20	4.43	2.51	4.67	2.89	5.00	3.25	5.35	3.55	5.51	4.07
15.0	3.92	2.20	4.43	2.51	4.67	2.89	5.00	3.25	5.35	3.55	5.51	4.07
20.0	3.92	2.20	4.43	2.51	4.67	2.89	5.00	3.25	5.35	3.55	5.51	4.07
25.0	3.92	2.20	4.43	2.51	4.67	2.89	5.00	3.25	5.35	3.55	5.51	4.07
30.0	3.92	2.20	4.43	2.51	4.67	2.89	5.00	3.25	5.35	3.55	5.51	4.07
35.0	3.92	2.20	4.43	2.51	4.67	2.89	5.00	3.25	5.35	3.55	5.51	4.07
40.0	3.21	1.48	3.63	1.69	3.83	1.95	4.10	2.19	4.38	2.39	4.52	2.74
46.0	2.51	0.90	2.84	1.03	2.99	1.18	3.20	1.33	3.42	1.46	3.53	1.67

Model: ASYG07KETA, ASYG07KETA-B

Outdoor temperature	Indoor temperature (°CDB / °CWB)											
	18.0 / 12.0		21.0 / 15.0		23.0 / 16.0		27.0 / 19.0		29.0 / 21.0		32.0 / 23.0	
(°CDB)	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
-10.0	1.96	1.10	2.22	1.26	2.34	1.45	2.50	1.63	2.67	1.78	2.76	2.04
-5.0	1.96	1.10	2.22	1.26	2.34	1.45	2.50	1.63	2.67	1.78	2.76	2.04
0.0	1.96	1.10	2.22	1.26	2.34	1.45	2.50	1.63	2.67	1.78	2.76	2.04
5.0	1.96	1.10	2.22	1.26	2.34	1.45	2.50	1.63	2.67	1.78	2.76	2.04
10.0	1.96	1.10	2.22	1.26	2.34	1.45	2.50	1.63	2.67	1.78	2.76	2.04
15.0	1.96	1.10	2.22	1.26	2.34	1.45	2.50	1.63	2.67	1.78	2.76	2.04
20.0	1.96	1.10	2.22	1.26	2.34	1.45	2.50	1.63	2.67	1.78	2.76	2.04
25.0	1.96	1.10	2.22	1.26	2.34	1.45	2.50	1.63	2.67	1.78	2.76	2.04
30.0	1.96	1.10	2.22	1.26	2.34	1.45	2.50	1.63	2.67	1.78	2.76	2.04
35.0	1.96	1.10	2.22	1.26	2.34	1.45	2.50	1.63	2.67	1.78	2.76	2.04
40.0	1.61	0.74	1.82	0.84	1.91	0.97	2.05	1.09	2.19	1.20	2.26	1.37
46.0	1.25	0.45	1.42	0.51	1.49	0.59	1.60	0.67	1.71	0.73	1.76	0.83

OUTDOOR UNIT
AOYG18-24KETA3OUTDOOR UNIT
AOYG18-24KETA3

Model: ASYG09KETA, ASYG09KETA-B

Outdoor temperature	Indoor temperature (°CDB / °CWB)											
	18.0 / 12.0		21.0 / 15.0		23.0 / 16.0		27.0 / 19.0		29.0 / 21.0		32.0 / 23.0	
(°CDB)	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
-10.0	2.51	1.41	2.84	1.61	2.99	1.85	3.20	2.08	3.42	2.27	3.53	2.61
-5.0	2.51	1.41	2.84	1.61	2.99	1.85	3.20	2.08	3.42	2.27	3.53	2.61
0.0	2.51	1.41	2.84	1.61	2.99	1.85	3.20	2.08	3.42	2.27	3.53	2.61
5.0	2.51	1.41	2.84	1.61	2.99	1.85	3.20	2.08	3.42	2.27	3.53	2.61
10.0	2.51	1.41	2.84	1.61	2.99	1.85	3.20	2.08	3.42	2.27	3.53	2.61
15.0	2.51	1.41	2.84	1.61	2.99	1.85	3.20	2.08	3.42	2.27	3.53	2.61
20.0	2.51	1.41	2.84	1.61	2.99	1.85	3.20	2.08	3.42	2.27	3.53	2.61
25.0	2.51	1.41	2.84	1.61	2.99	1.85	3.20	2.08	3.42	2.27	3.53	2.61
30.0	2.51	1.41	2.84	1.61	2.99	1.85	3.20	2.08	3.42	2.27	3.53	2.61
35.0	2.51	1.41	2.84	1.61	2.99	1.85	3.20	2.08	3.42	2.27	3.53	2.61
40.0	2.06	0.95	2.32	1.08	2.45	1.24	2.62	1.40	2.81	1.53	2.89	1.75
46.0	1.61	0.58	1.81	0.66	1.91	0.76	2.05	0.85	2.19	0.93	2.26	1.07

Model: ASYG12KETA, ASYG12KETA-B

Outdoor temperature	Indoor temperature (°CDB / °CWB)											
	18.0 / 12.0		21.0 / 15.0		23.0 / 16.0		27.0 / 19.0		29.0 / 21.0		32.0 / 23.0	
(°CDB)	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
-10.0	3.37	1.90	3.81	2.16	4.02	2.49	4.30	2.80	4.60	3.06	4.74	3.50
-5.0	3.37	1.90	3.81	2.16	4.02	2.49	4.30	2.80	4.60	3.06	4.74	3.50
0.0	3.37	1.90	3.81	2.16	4.02	2.49	4.30	2.80	4.60	3.06	4.74	3.50
5.0	3.37	1.90	3.81	2.16	4.02	2.49	4.30	2.80	4.60	3.06	4.74	3.50
10.0	3.37	1.90	3.81	2.16	4.02	2.49	4.30	2.80	4.60	3.06	4.74	3.50
15.0	3.37	1.90	3.81	2.16	4.02	2.49	4.30	2.80	4.60	3.06	4.74	3.50
20.0	3.37	1.90	3.81	2.16	4.02	2.49	4.30	2.80	4.60	3.06	4.74	3.50
25.0	3.37	1.90	3.81	2.16	4.02	2.49	4.30	2.80	4.60	3.06	4.74	3.50
30.0	3.37	1.90	3.81	2.16	4.02	2.49	4.30	2.80	4.60	3.06	4.74	3.50
35.0	3.37	1.90	3.81	2.16	4.02	2.49	4.30	2.80	4.60	3.06	4.74	3.50
40.0	2.76	1.27	3.12	1.45	3.29	1.67	3.53	1.88	3.77	2.06	3.89	2.35
46.0	2.16	0.78	2.44	0.89	2.57	1.02	2.75	1.14	2.94	1.25	3.03	1.43

Model: ASYG14KETA, ASYG14KETA-B

Outdoor temperature	Indoor temperature (°CDB / °CWB)											
	18.0 / 12.0		21.0 / 15.0		23.0 / 16.0		27.0 / 19.0		29.0 / 21.0		32.0 / 23.0	
(°CDB)	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
-10.0	3.92	2.20	4.43	2.51	4.67	2.89	5.00	3.25	5.35	3.55	5.51	4.07
-5.0	3.92	2.20	4.43	2.51	4.67	2.89	5.00	3.25	5.35	3.55	5.51	4.07
0.0	3.92	2.20	4.43	2.51	4.67	2.89	5.00	3.25	5.35	3.55	5.51	4.07
5.0	3.92	2.20	4.43	2.51	4.67	2.89	5.00	3.25	5.35	3.55	5.51	4.07
10.0	3.92	2.20	4.43	2.51	4.67	2.89	5.00	3.25	5.35	3.55	5.51	4.07
15.0	3.92	2.20	4.43	2.51	4.67	2.89	5.00	3.25	5.35	3.55	5.51	4.07
20.0	3.92	2.20	4.43	2.51	4.67	2.89	5.00	3.25	5.35	3.55	5.51	4.07
25.0	3.92	2.20	4.43	2.51	4.67	2.89	5.00	3.25	5.35	3.55	5.51	4.07
30.0	3.92	2.20	4.43	2.51	4.67	2.89	5.00	3.25	5.35	3.55	5.51	4.07
35.0	3.92	2.20	4.43	2.51	4.67	2.89	5.00	3.25	5.35	3.55	5.51	4.07
40.0	3.21	1.48	3.63	1.69	3.83	1.95	4.10	2.19	4.38	2.39	4.52	2.74
46.0	2.51	0.90	2.84	1.03	2.99	1.18	3.20	1.33	3.42	1.46	3.53	1.67

NOTES:

- TC: Total Capacity (kW), SHC: Sensible Heat Capacity (kW)
- Values mentioned in the table are based on the following conditions:
 - Pipe length: 5 m, Height difference: 0 m (Outdoor unit—Indoor unit)

● Ceiling type

Model: ABYG18KRTA

Outdoor temperature (°CDB)	Indoor temperature (°CDB / °CWB)											
	18.0 / 12.0		21.0 / 15.0		23.0 / 16.0		27.0 / 19.0		29.0 / 21.0		32.0 / 23.0	
	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
-10.0	4.80	2.99	5.42	3.41	5.72	3.92	6.12	4.41	6.54	4.82	6.74	5.52
-5.0	4.80	2.99	5.42	3.41	5.72	3.92	6.12	4.41	6.54	4.82	6.74	5.52
0.0	4.80	2.99	5.42	3.41	5.72	3.92	6.12	4.41	6.54	4.82	6.74	5.52
5.0	4.80	2.99	5.42	3.41	5.72	3.92	6.12	4.41	6.54	4.82	6.74	5.52
10.0	4.80	2.99	5.42	3.41	5.72	3.92	6.12	4.41	6.54	4.82	6.74	5.52
15.0	4.80	2.99	5.42	3.41	5.72	3.92	6.12	4.41	6.54	4.82	6.74	5.52
20.0	4.80	2.99	5.42	3.41	5.72	3.92	6.12	4.41	6.54	4.82	6.74	5.52
25.0	4.80	2.99	5.42	3.41	5.72	3.92	6.12	4.41	6.54	4.82	6.74	5.52
30.0	4.80	2.99	5.42	3.41	5.72	3.92	6.12	4.41	6.54	4.82	6.74	5.52
35.0	4.80	2.99	5.42	3.41	5.72	3.92	6.12	4.41	6.54	4.82	6.74	5.52
40.0	3.93	2.01	4.45	2.29	4.69	2.64	5.02	2.96	5.36	3.24	5.53	3.71
46.0	3.07	1.22	3.47	1.40	3.66	1.61	3.92	1.80	4.19	1.97	4.32	2.26

NOTES:

- TC: Total Capacity (kW), SHC: Sensible Heat Capacity (kW)
- Values mentioned in the table are based on the following conditions:
 - Pipe length: 5 m, Height difference: 0 m (Outdoor unit—Indoor unit)

● Floor type

Model: AGYG09KVCA

Outdoor temperature	Indoor temperature (°CDB / °CWB)											
	18.0 / 12.0		21.0 / 15.0		23.0 / 16.0		27.0 / 19.0		29.0 / 21.0		32.0 / 23.0	
(°CDB)	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
-10.0	2.51	1.71	2.84	1.95	2.99	2.25	3.20	2.53	3.42	2.76	3.53	3.17
-5.0	2.51	1.71	2.84	1.95	2.99	2.25	3.20	2.53	3.42	2.76	3.53	3.17
0.0	2.51	1.71	2.84	1.95	2.99	2.25	3.20	2.53	3.42	2.76	3.53	3.17
5.0	2.51	1.71	2.84	1.95	2.99	2.25	3.20	2.53	3.42	2.76	3.53	3.17
10.0	2.51	1.71	2.84	1.95	2.99	2.25	3.20	2.53	3.42	2.76	3.53	3.17
15.0	2.51	1.71	2.84	1.95	2.99	2.25	3.20	2.53	3.42	2.76	3.53	3.17
20.0	2.51	1.71	2.84	1.95	2.99	2.25	3.20	2.53	3.42	2.76	3.53	3.17
25.0	2.51	1.71	2.84	1.95	2.99	2.25	3.20	2.53	3.42	2.76	3.53	3.17
30.0	2.51	1.71	2.84	1.95	2.99	2.25	3.20	2.53	3.42	2.76	3.53	3.17
35.0	2.51	1.71	2.84	1.95	2.99	2.25	3.20	2.53	3.42	2.76	3.53	3.17
40.0	2.06	1.15	2.32	1.31	2.45	1.51	2.62	1.70	2.81	1.86	2.89	2.13
46.0	1.61	0.70	1.81	0.80	1.91	0.92	2.05	1.04	2.19	1.13	2.26	1.30

OUTDOOR UNIT
AOYG18-24KBT A3OUTDOOR UNIT
AOYG18-24KBT A3

Model: AGYG12KVCA

Outdoor temperature	Indoor temperature (°CDB / °CWB)											
	18.0 / 12.0		21.0 / 15.0		23.0 / 16.0		27.0 / 19.0		29.0 / 21.0		32.0 / 23.0	
(°CDB)	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
-10.0	3.37	2.16	3.81	2.46	4.02	2.83	4.30	3.18	4.60	3.48	4.74	3.99
-5.0	3.37	2.16	3.81	2.46	4.02	2.83	4.30	3.18	4.60	3.48	4.74	3.99
0.0	3.37	2.16	3.81	2.46	4.02	2.83	4.30	3.18	4.60	3.48	4.74	3.99
5.0	3.37	2.16	3.81	2.46	4.02	2.83	4.30	3.18	4.60	3.48	4.74	3.99
10.0	3.37	2.16	3.81	2.46	4.02	2.83	4.30	3.18	4.60	3.48	4.74	3.99
15.0	3.37	2.16	3.81	2.46	4.02	2.83	4.30	3.18	4.60	3.48	4.74	3.99
20.0	3.37	2.16	3.81	2.46	4.02	2.83	4.30	3.18	4.60	3.48	4.74	3.99
25.0	3.37	2.16	3.81	2.46	4.02	2.83	4.30	3.18	4.60	3.48	4.74	3.99
30.0	3.37	2.16	3.81	2.46	4.02	2.83	4.30	3.18	4.60	3.48	4.74	3.99
35.0	3.37	2.16	3.81	2.46	4.02	2.83	4.30	3.18	4.60	3.48	4.74	3.99
40.0	2.76	1.45	3.12	1.65	3.29	1.90	3.53	2.14	3.77	2.34	3.89	2.68
46.0	2.16	0.88	2.44	1.01	2.57	1.16	2.75	1.30	2.94	1.43	3.03	1.63

Model: AGYG14KVCA

Outdoor temperature	Indoor temperature (°CDB / °CWB)											
	18.0 / 12.0		21.0 / 15.0		23.0 / 16.0		27.0 / 19.0		29.0 / 21.0		32.0 / 23.0	
(°CDB)	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC	TC	SHC
-10.0	3.92	2.44	4.43	2.78	4.67	3.20	5.00	3.60	5.35	3.94	5.51	4.51
-5.0	3.92	2.44	4.43	2.78	4.67	3.20	5.00	3.60	5.35	3.94	5.51	4.51
0.0	3.92	2.44	4.43	2.78	4.67	3.20	5.00	3.60	5.35	3.94	5.51	4.51
5.0	3.92	2.44	4.43	2.78	4.67	3.20	5.00	3.60	5.35	3.94	5.51	4.51
10.0	3.92	2.44	4.43	2.78	4.67	3.20	5.00	3.60	5.35	3.94	5.51	4.51
15.0	3.92	2.44	4.43	2.78	4.67	3.20	5.00	3.60	5.35	3.94	5.51	4.51
20.0	3.92	2.44	4.43	2.78	4.67	3.20	5.00	3.60	5.35	3.94	5.51	4.51
25.0	3.92	2.44	4.43	2.78	4.67	3.20	5.00	3.60	5.35	3.94	5.51	4.51
30.0	3.92	2.44	4.43	2.78	4.67	3.20	5.00	3.60	5.35	3.94	5.51	4.51
35.0	3.92	2.44	4.43	2.78	4.67	3.20	5.00	3.60	5.35	3.94	5.51	4.51
40.0	3.21	1.64	3.63	1.87	3.83	2.15	4.10	2.42	4.38	2.65	4.52	3.03
46.0	2.51	1.00	2.84	1.14	2.99	1.31	3.20	1.47	3.42	1.61	3.53	1.85

NOTES:

- TC: Total Capacity (kW), SHC: Sensible Heat Capacity (kW)
- Values mentioned in the table are based on the following conditions:
 - Pipe length: 5 m, Height difference: 0 m (Outdoor unit—Indoor unit)

Model: AOYG24KBTA3

Indoor unit connecting capacity	Outdoor temperature		Indoor temperature									
			16.0 °CDB		18.0 °CDB		20.0 °CDB		22.0 °CDB		24.0 °CDB	
kBtu/h	°CDB	°CWB	TC	IP	TC	IP	TC	IP	TC	IP	TC	IP
36	-15.0	-16.0	6.5	3.05	6.3	3.12	6.2	3.18	6.0	3.25	5.9	3.31
	-10.0	-11.0	7.3	3.24	7.1	3.30	7.0	3.37	6.8	3.44	6.6	3.51
	-5.0	-7.0	7.8	2.95	7.6	3.01	7.4	3.07	7.2	3.13	7.1	3.19
	0.0	-2.0	8.9	2.63	8.7	2.68	8.5	2.74	8.3	2.79	8.1	2.85
	5.0	3.0	9.7	2.56	9.4	2.61	9.2	2.67	9.0	2.72	8.7	2.77
	7.0	6.0	9.7	2.25	9.4	2.30	9.2	2.34	9.0	2.39	8.7	2.44
	10.0	8.0	9.7	2.11	9.4	2.16	9.2	2.20	9.0	2.24	8.7	2.29
	15.0	10.0	9.7	1.91	9.4	1.95	9.2	1.99	9.0	2.03	8.7	2.07
	20.0	15.0	9.7	1.61	9.4	1.65	9.2	1.68	9.0	1.72	8.7	1.75
24.0	18.0	9.7	1.45	9.4	1.48	9.2	1.51	9.0	1.54	8.7	1.57	
35	-15.0	-16.0	6.5	3.05	6.3	3.12	6.2	3.18	6.0	3.25	5.9	3.31
	-10.0	-11.0	7.3	3.24	7.1	3.30	7.0	3.37	6.8	3.44	6.6	3.51
	-5.0	-7.0	7.8	2.95	7.6	3.01	7.4	3.07	7.2	3.13	7.1	3.19
	0.0	-2.0	8.9	2.63	8.7	2.68	8.5	2.74	8.3	2.79	8.1	2.85
	5.0	3.0	9.7	2.56	9.4	2.61	9.2	2.67	9.0	2.72	8.7	2.77
	7.0	6.0	9.7	2.25	9.4	2.30	9.2	2.34	9.0	2.39	8.7	2.44
	10.0	8.0	9.7	2.11	9.4	2.16	9.2	2.20	9.0	2.24	8.7	2.29
	15.0	10.0	9.7	1.91	9.4	1.95	9.2	1.99	9.0	2.03	8.7	2.07
	20.0	15.0	9.7	1.61	9.4	1.65	9.2	1.68	9.0	1.72	8.7	1.75
24.0	18.0	9.7	1.45	9.4	1.48	9.2	1.51	9.0	1.54	8.7	1.57	
34	-15.0	-16.0	6.5	3.05	6.3	3.12	6.2	3.18	6.0	3.25	5.9	3.31
	-10.0	-11.0	7.3	3.24	7.1	3.30	7.0	3.37	6.8	3.44	6.6	3.51
	-5.0	-7.0	7.8	2.95	7.6	3.01	7.4	3.07	7.2	3.13	7.1	3.19
	0.0	-2.0	8.9	2.63	8.7	2.68	8.5	2.74	8.3	2.79	8.1	2.85
	5.0	3.0	9.7	2.56	9.4	2.61	9.2	2.67	9.0	2.72	8.7	2.77
	7.0	6.0	9.7	2.25	9.4	2.30	9.2	2.34	9.0	2.39	8.7	2.44
	10.0	8.0	9.7	2.11	9.4	2.16	9.2	2.20	9.0	2.24	8.7	2.29
	15.0	10.0	9.7	1.91	9.4	1.95	9.2	1.99	9.0	2.03	8.7	2.07
	20.0	15.0	9.7	1.61	9.4	1.65	9.2	1.68	9.0	1.72	8.7	1.75
24.0	18.0	9.7	1.45	9.4	1.48	9.2	1.51	9.0	1.54	8.7	1.57	
33	-15.0	-16.0	6.5	3.05	6.3	3.12	6.2	3.18	6.0	3.25	5.9	3.31
	-10.0	-11.0	7.3	3.24	7.1	3.30	7.0	3.37	6.8	3.44	6.6	3.51
	-5.0	-7.0	7.8	2.95	7.6	3.01	7.4	3.07	7.2	3.13	7.1	3.19
	0.0	-2.0	8.9	2.63	8.7	2.68	8.5	2.74	8.3	2.79	8.1	2.85
	5.0	3.0	9.7	2.56	9.4	2.61	9.2	2.67	9.0	2.72	8.7	2.77
	7.0	6.0	9.7	2.25	9.4	2.30	9.2	2.34	9.0	2.39	8.7	2.44
	10.0	8.0	9.7	2.11	9.4	2.16	9.2	2.20	9.0	2.24	8.7	2.29
	15.0	10.0	9.7	1.91	9.4	1.95	9.2	1.99	9.0	2.03	8.7	2.07
	20.0	15.0	9.7	1.61	9.4	1.65	9.2	1.68	9.0	1.72	8.7	1.75
24.0	18.0	9.7	1.45	9.4	1.48	9.2	1.51	9.0	1.54	8.7	1.57	
32	-15.0	-16.0	6.5	3.05	6.3	3.12	6.2	3.18	6.0	3.25	5.9	3.31
	-10.0	-11.0	7.3	3.24	7.1	3.30	7.0	3.37	6.8	3.44	6.6	3.51
	-5.0	-7.0	7.8	2.95	7.6	3.01	7.4	3.07	7.2	3.13	7.1	3.19
	0.0	-2.0	8.9	2.63	8.7	2.68	8.5	2.74	8.3	2.79	8.1	2.85
	5.0	3.0	9.7	2.56	9.4	2.61	9.2	2.67	9.0	2.72	8.7	2.77
	7.0	6.0	9.7	2.25	9.4	2.30	9.2	2.34	9.0	2.39	8.7	2.44
	10.0	8.0	9.7	2.11	9.4	2.16	9.2	2.20	9.0	2.24	8.7	2.29
	15.0	10.0	9.7	1.91	9.4	1.95	9.2	1.99	9.0	2.03	8.7	2.07
	20.0	15.0	9.7	1.61	9.4	1.65	9.2	1.68	9.0	1.72	8.7	1.75
24.0	18.0	9.7	1.45	9.4	1.48	9.2	1.51	9.0	1.54	8.7	1.57	
31	-15.0	-16.0	6.5	3.05	6.3	3.12	6.2	3.18	6.0	3.25	5.9	3.31
	-10.0	-11.0	7.3	3.24	7.1	3.30	7.0	3.37	6.8	3.44	6.6	3.51
	-5.0	-7.0	7.8	2.95	7.6	3.01	7.4	3.07	7.2	3.13	7.1	3.19
	0.0	-2.0	8.9	2.63	8.7	2.68	8.5	2.74	8.3	2.79	8.1	2.85
	5.0	3.0	9.7	2.56	9.4	2.61	9.2	2.67	9.0	2.72	8.7	2.77
	7.0	6.0	9.7	2.25	9.4	2.30	9.2	2.34	9.0	2.39	8.7	2.44
	10.0	8.0	9.7	2.11	9.4	2.16	9.2	2.20	9.0	2.24	8.7	2.29
	15.0	10.0	9.7	1.91	9.4	1.95	9.2	1.99	9.0	2.03	8.7	2.07
	20.0	15.0	9.7	1.61	9.4	1.65	9.2	1.68	9.0	1.72	8.7	1.75
24.0	18.0	9.7	1.45	9.4	1.48	9.2	1.51	9.0	1.54	8.7	1.57	
30	-15.0	-16.0	6.5	3.05	6.3	3.12	6.2	3.18	6.0	3.25	5.9	3.31
	-10.0	-11.0	7.3	3.24	7.1	3.30	7.0	3.37	6.8	3.44	6.6	3.51
	-5.0	-7.0	7.8	2.95	7.6	3.01	7.4	3.07	7.2	3.13	7.1	3.19
	0.0	-2.0	8.9	2.63	8.7	2.68	8.5	2.74	8.3	2.79	8.1	2.85
	5.0	3.0	9.7	2.56	9.4	2.61	9.2	2.67	9.0	2.72	8.7	2.77
	7.0	6.0	9.7	2.25	9.4	2.30	9.2	2.34	9.0	2.39	8.7	2.44
	10.0	8.0	9.7	2.11	9.4	2.16	9.2	2.20	9.0	2.24	8.7	2.29
	15.0	10.0	9.7	1.91	9.4	1.95	9.2	1.99	9.0	2.03	8.7	2.07
	20.0	15.0	9.7	1.61	9.4	1.65	9.2	1.68	9.0	1.72	8.7	1.75
24.0	18.0	9.7	1.45	9.4	1.48	9.2	1.51	9.0	1.54	8.7	1.57	
28	-15.0	-16.0	6.5	3.05	6.3	3.12	6.2	3.18	6.0	3.25	5.9	3.31
	-10.0	-11.0	7.3	3.24	7.1	3.30	7.0	3.37	6.8	3.44	6.6	3.51
	-5.0	-7.0	7.8	2.95	7.6	3.01	7.4	3.07	7.2	3.13	7.1	3.19
	0.0	-2.0	8.9	2.63	8.7	2.68	8.5	2.74	8.3	2.79	8.1	2.85
	5.0	3.0	9.7	2.56	9.4	2.61	9.2	2.67	9.0	2.72	8.7	2.77
	7.0	6.0	9.7	2.25	9.4	2.30	9.2	2.34	9.0	2.39	8.7	2.44
	10.0	8.0	9.7	2.11	9.4	2.16	9.2	2.20	9.0	2.24	8.7	2.29
	15.0	10.0	9.7	1.91	9.4	1.95	9.2	1.99	9.0	2.03	8.7	2.07
	20.0	15.0	9.7	1.61	9.4	1.65	9.2	1.68	9.0	1.72	8.7	1.75
24.0	18.0	9.7	1.45	9.4	1.48	9.2	1.51	9.0	1.54	8.7	1.57	

OUTDOOR UNIT
AOYG18-24KBTA3

OUTDOOR UNIT
AOYG18-24KBTA3

OUTDOOR UNIT
AOYG18-24KBT3

OUTDOOR UNIT
AOYG18-24KBT3

Indoor unit connecting capacity	Outdoor temperature		Indoor temperature									
			16.0 °CDB		18.0 °CDB		20.0 °CDB		22.0 °CDB		24.0 °CDB	
	kBtu/h	°CDB	°CWB	TC	IP	TC	IP	TC	IP	TC	IP	TC
27	-15.0	-16.0	6.5	3.05	6.3	3.12	6.2	3.18	6.0	3.25	5.9	3.31
	-10.0	-11.0	7.3	3.24	7.1	3.30	7.0	3.37	6.8	3.44	6.6	3.51
	-5.0	-7.0	7.8	2.95	7.6	3.01	7.4	3.07	7.2	3.13	7.1	3.19
	0.0	-2.0	8.9	2.63	8.7	2.68	8.5	2.74	8.3	2.79	8.1	2.85
	5.0	3.0	9.7	2.56	9.4	2.61	9.2	2.67	9.0	2.72	8.7	2.77
	7.0	6.0	9.7	2.25	9.4	2.30	9.2	2.34	9.0	2.39	8.7	2.44
	10.0	8.0	9.7	2.11	9.4	2.16	9.2	2.20	9.0	2.24	8.7	2.29
	15.0	10.0	9.7	1.91	9.4	1.95	9.2	1.99	9.0	2.03	8.7	2.07
	20.0	15.0	9.7	1.61	9.4	1.65	9.2	1.68	9.0	1.72	8.7	1.75
	24.0	18.0	9.7	1.45	9.4	1.48	9.2	1.51	9.0	1.54	8.7	1.57
26	-15.0	-16.0	6.5	3.05	6.3	3.12	6.2	3.18	6.0	3.25	5.9	3.31
	-10.0	-11.0	7.3	3.24	7.1	3.30	7.0	3.37	6.8	3.44	6.6	3.51
	-5.0	-7.0	7.8	2.95	7.6	3.01	7.4	3.07	7.2	3.13	7.1	3.19
	0.0	-2.0	8.9	2.63	8.7	2.68	8.5	2.74	8.3	2.79	8.1	2.85
	5.0	3.0	9.7	2.56	9.4	2.61	9.2	2.67	9.0	2.72	8.7	2.77
	7.0	6.0	9.7	2.25	9.4	2.30	9.2	2.34	9.0	2.39	8.7	2.44
	10.0	8.0	9.7	2.11	9.4	2.16	9.2	2.20	9.0	2.24	8.7	2.29
	15.0	10.0	9.7	1.91	9.4	1.95	9.2	1.99	9.0	2.03	8.7	2.07
	20.0	15.0	9.7	1.61	9.4	1.65	9.2	1.68	9.0	1.72	8.7	1.75
	24.0	18.0	9.7	1.45	9.4	1.48	9.2	1.51	9.0	1.54	8.7	1.57
25	-15.0	-16.0	6.5	3.05	6.3	3.12	6.2	3.18	6.0	3.25	5.9	3.31
	-10.0	-11.0	7.3	3.24	7.1	3.30	7.0	3.37	6.8	3.44	6.6	3.51
	-5.0	-7.0	7.8	2.95	7.6	3.01	7.4	3.07	7.2	3.13	7.1	3.19
	0.0	-2.0	8.9	2.63	8.7	2.68	8.5	2.74	8.3	2.79	8.1	2.85
	5.0	3.0	9.7	2.56	9.4	2.61	9.2	2.67	9.0	2.72	8.7	2.77
	7.0	6.0	9.7	2.25	9.4	2.30	9.2	2.34	9.0	2.39	8.7	2.44
	10.0	8.0	9.7	2.11	9.4	2.16	9.2	2.20	9.0	2.24	8.7	2.29
	15.0	10.0	9.7	1.91	9.4	1.95	9.2	1.99	9.0	2.03	8.7	2.07
	20.0	15.0	9.7	1.61	9.4	1.65	9.2	1.68	9.0	1.72	8.7	1.75
	24.0	18.0	9.7	1.45	9.4	1.48	9.2	1.51	9.0	1.54	8.7	1.57
24	-15.0	-16.0	6.5	3.01	6.3	3.07	6.2	3.13	6.0	3.19	5.9	3.26
	-10.0	-11.0	7.3	3.18	7.1	3.25	7.0	3.32	6.8	3.38	6.6	3.45
	-5.0	-7.0	7.8	2.90	7.6	2.96	7.4	3.02	7.2	3.08	7.1	3.14
	0.0	-2.0	8.9	2.59	8.7	2.64	8.5	2.70	8.3	2.75	8.1	2.80
	5.0	3.0	9.7	2.52	9.4	2.57	9.2	2.62	9.0	2.68	8.7	2.73
	7.0	6.0	9.7	2.21	9.4	2.26	9.2	2.31	9.0	2.35	8.7	2.40
	10.0	8.0	9.7	2.08	9.4	2.12	9.2	2.16	9.0	2.21	8.7	2.25
	15.0	10.0	9.7	1.88	9.4	1.92	9.2	1.96	9.0	2.00	8.7	2.04
	20.0	15.0	9.7	1.59	9.4	1.62	9.2	1.66	9.0	1.69	8.7	1.72
	24.0	18.0	9.7	1.42	9.4	1.45	9.2	1.48	9.0	1.51	8.7	1.54
23	-15.0	-16.0	6.5	3.01	6.3	3.07	6.2	3.13	6.0	3.19	5.9	3.26
	-10.0	-11.0	7.3	3.18	7.1	3.25	7.0	3.32	6.8	3.38	6.6	3.45
	-5.0	-7.0	7.8	2.90	7.6	2.96	7.4	3.02	7.2	3.08	7.1	3.14
	0.0	-2.0	8.9	2.59	8.7	2.64	8.5	2.70	8.3	2.75	8.1	2.80
	5.0	3.0	9.7	2.52	9.4	2.57	9.2	2.62	9.0	2.68	8.7	2.73
	7.0	6.0	9.7	2.21	9.4	2.26	9.2	2.31	9.0	2.35	8.7	2.40
	10.0	8.0	9.7	2.08	9.4	2.12	9.2	2.16	9.0	2.21	8.7	2.25
	15.0	10.0	9.7	1.88	9.4	1.92	9.2	1.96	9.0	2.00	8.7	2.04
	20.0	15.0	9.7	1.59	9.4	1.62	9.2	1.66	9.0	1.69	8.7	1.72
	24.0	18.0	9.7	1.42	9.4	1.45	9.2	1.48	9.0	1.51	8.7	1.54
21	-15.0	-16.0	5.9	2.72	5.8	2.78	5.6	2.84	5.5	2.89	5.3	2.95
	-10.0	-11.0	6.7	2.88	6.5	2.94	6.3	3.00	6.2	3.06	6.0	3.12
	-5.0	-7.0	7.1	2.62	6.9	2.68	6.8	2.73	6.6	2.79	6.4	2.84
	0.0	-2.0	8.1	2.34	7.9	2.39	7.7	2.44	7.6	2.49	7.4	2.54
	5.0	3.0	8.8	2.28	8.6	2.33	8.4	2.38	8.2	2.42	8.0	2.47
	7.0	6.0	8.8	2.00	8.6	2.05	8.4	2.09	8.2	2.13	8.0	2.17
	10.0	8.0	8.8	1.88	8.6	1.92	8.4	1.96	8.2	2.00	8.0	2.04
	15.0	10.0	8.8	1.70	8.6	1.74	8.4	1.78	8.2	1.81	8.0	1.85
	20.0	15.0	8.8	1.44	8.6	1.47	8.4	1.50	8.2	1.53	8.0	1.56
	24.0	18.0	8.8	1.29	8.6	1.32	8.4	1.34	8.2	1.37	8.0	1.40
19	-15.0	-16.0	5.3	2.44	5.2	2.49	5.1	2.54	5.0	2.59	4.8	2.64
	-10.0	-11.0	6.0	2.58	5.9	2.64	5.7	2.69	5.6	2.74	5.5	2.80
	-5.0	-7.0	6.4	2.35	6.3	2.40	6.1	2.45	6.0	2.50	5.8	2.55
	0.0	-2.0	7.4	2.10	7.2	2.14	7.0	2.19	6.8	2.23	6.7	2.27
	5.0	3.0	8.0	2.04	7.8	2.09	7.6	2.13	7.4	2.17	7.2	2.21
	7.0	6.0	8.0	1.80	7.8	1.83	7.6	1.87	7.4	1.91	7.2	1.95
	10.0	8.0	8.0	1.69	7.8	1.72	7.6	1.76	7.4	1.79	7.2	1.83
	15.0	10.0	8.0	1.53	7.8	1.56	7.6	1.59	7.4	1.62	7.2	1.65
	20.0	15.0	8.0	1.29	7.8	1.32	7.6	1.34	7.4	1.37	7.2	1.40
	24.0	18.0	8.0	1.16	7.8	1.18	7.6	1.20	7.4	1.23	7.2	1.25
18	-15.0	-16.0	5.1	2.30	4.9	2.34	4.8	2.39	4.7	2.44	4.6	2.49
	-10.0	-11.0	5.7	2.43	5.6	2.48	5.4	2.53	5.3	2.58	5.2	2.64
	-5.0	-7.0	6.1	2.21	6.0	2.26	5.8	2.31	5.7	2.35	5.5	2.40
	0.0	-2.0	7.0	1.98	6.8	2.02	6.6	2.06	6.5	2.10	6.3	2.14
	5.0	3.0	7.6	1.92	7.4	1.96	7.2	2.00	7.0	2.04	6.8	2.08
	7.0	6.0	7.6	1.69	7.4	1.73	7.2	1.76	7.0	1.80	6.8	1.83
	10.0	8.0	7.6	1.59	7.4	1.62	7.2	1.65	7.0	1.69	6.8	1.72
	15.0	10.0	7.6	1.44	7.4	1.47	7.2	1.50	7.0	1.53	6.8	1.56
	20.0	15.0	7.6	1.21	7.4	1.24	7.2	1.26	7.0	1.29	6.8	1.32
	24.0	18.0	7.6	1.09	7.4	1.11	7.2	1.13	7.0	1.16	6.8	1.18
16	-15.0	-16.0	4.5	2.01	4.4	2.05	4.3	2.10	4.2	2.14	4.1	2.18
	-10.0	-11.0	5.1	2.13	5.0	2.18	4.8	2.22	4.7	2.27	4.6	2.31
	-5.0	-7.0	5.4	1.94	5.3	1.98	5.2	2.02	5.0	2.06	4.9	2.10
	0.0	-2.0	6.2	1.73	6.0	1.77	5.9	1.80	5.8	1.84	5.6	1.88
	5.0	3.0	6.7	1.69	6.6	1.72	6.4	1.76	6.2	1.79	6.1	1.83
	7.0	6.0	6.7	1.48	6.6	1.51	6.4	1.54	6.2	1.57	6.1	1.61
	10.0	8.0	6.7	1.39	6.6	1.42	6.4	1.45	6.2	1.48	6.1	1.51
	15.0	10.0	6.7	1.26	6.6	1.29	6.4	1.31	6.2	1.34	6.1	1.37
	20.0	15.0	6.7	1.06	6.6	1.09	6.4	1.11	6.2	1.13	6.1	1.15
	24.0	18.0	6.7	0.95	6.6	0.97	6.4	0.99	6.2	1.01	6.1	1.03

Indoor unit connecting capacity	Outdoor temperature		Indoor temperature									
			16.0 °CDB		18.0 °CDB		20.0 °CDB		22.0 °CDB		24.0 °CDB	
kBtu/h	°CDB	°CWB	TC	IP	TC	IP	TC	IP	TC	IP	TC	IP
14	-15.0	-16.0	3.9	1.77	3.8	1.81	3.8	1.84	3.7	1.88	3.6	1.92
	-10.0	-11.0	4.4	1.87	4.3	1.91	4.2	1.95	4.1	1.99	4.0	2.03
	-5.0	-7.0	4.7	1.71	4.6	1.74	4.5	1.78	4.4	1.81	4.3	1.85
	0.0	-2.0	5.4	1.52	5.3	1.55	5.2	1.59	5.0	1.62	4.9	1.65
	5.0	3.0	5.9	1.48	5.7	1.51	5.6	1.54	5.5	1.58	5.3	1.61
	7.0	6.0	5.9	1.30	5.7	1.33	5.6	1.36	5.5	1.38	5.3	1.41
	10.0	8.0	5.9	1.22	5.7	1.25	5.6	1.27	5.5	1.30	5.3	1.32
	15.0	10.0	5.9	1.11	5.7	1.13	5.6	1.15	5.5	1.18	5.3	1.20
	20.0	15.0	5.9	0.94	5.7	0.95	5.6	0.97	5.5	0.99	5.3	1.01
	24.0	18.0	5.9	0.84	5.7	0.86	5.6	0.87	5.5	0.89	5.3	0.91

NOTES:

- TC: Total Capacity (kW), IP: Input Power (kW)
- 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)
- 2 or more indoor units should be connected.
- The total ability of connected a indoor unit is from 14,000 Btu/h up to 36,000 Btu/h.
- Input in the table are calculated based on the maximum indoor unit input combinations.

● Compact cassette type

Model: AUXG07KVLA

Outdoor temperature		Indoor temperature (°CDB)				
		16.0	18.0	20.0	22.0	24.0
(°CDB)	(°CWB)	TC	TC	TC	TC	TC
-15.0	-16.0	1.97	1.92	1.88	1.83	1.78
-10.0	-11.0	2.23	2.18	2.13	2.07	2.02
-5.0	-7.0	2.38	2.32	2.27	2.21	2.15
0.0	-2.0	2.70	2.64	2.58	2.51	2.45
5.0	3.0	2.94	2.87	2.80	2.73	2.66
7.0	6.0	2.94	2.87	2.80	2.73	2.66
10.0	8.0	2.94	2.87	2.80	2.73	2.66
15.0	10.0	2.94	2.87	2.80	2.73	2.66
20.0	15.0	2.94	2.87	2.80	2.73	2.66
24.0	18.0	2.94	2.87	2.80	2.73	2.66

OUTDOOR UNIT
AOYG18-24KBTA3OUTDOOR UNIT
AOYG18-24KBTA3

Model: AUXG09KVLA

Outdoor temperature		Indoor temperature (°CDB)				
		16.0	18.0	20.0	22.0	24.0
(°CDB)	(°CWB)	TC	TC	TC	TC	TC
-15.0	-16.0	2.53	2.47	2.41	2.35	2.29
-10.0	-11.0	2.87	2.80	2.74	2.67	2.60
-5.0	-7.0	3.06	2.99	2.92	2.84	2.77
0.0	-2.0	3.48	3.39	3.31	3.23	3.15
5.0	3.0	3.78	3.69	3.60	3.51	3.42
7.0	6.0	3.78	3.69	3.60	3.51	3.42
10.0	8.0	3.78	3.69	3.60	3.51	3.42
15.0	10.0	3.78	3.69	3.60	3.51	3.42
20.0	15.0	3.78	3.69	3.60	3.51	3.42
24.0	18.0	3.78	3.69	3.60	3.51	3.42

Model: AUXG12KVLA

Outdoor temperature		Indoor temperature (°CDB)				
		16.0	18.0	20.0	22.0	24.0
(°CDB)	(°CWB)	TC	TC	TC	TC	TC
-15.0	-16.0	3.38	3.30	3.22	3.14	3.06
-10.0	-11.0	3.83	3.74	3.65	3.56	3.47
-5.0	-7.0	4.08	3.99	3.89	3.79	3.69
0.0	-2.0	4.64	4.53	4.42	4.31	4.20
5.0	3.0	5.04	4.92	4.80	4.68	4.56
7.0	6.0	5.04	4.92	4.80	4.68	4.56
10.0	8.0	5.04	4.92	4.80	4.68	4.56
15.0	10.0	5.04	4.92	4.80	4.68	4.56
20.0	15.0	5.04	4.92	4.80	4.68	4.56
24.0	18.0	5.04	4.92	4.80	4.68	4.56

Model: AUXG14KVLA

Outdoor temperature		Indoor temperature (°CDB)				
		16.0	18.0	20.0	22.0	24.0
(°CDB)	(°CWB)	TC	TC	TC	TC	TC
-15.0	-16.0	3.94	3.85	3.75	3.66	3.56
-10.0	-11.0	4.47	4.36	4.26	4.15	4.04
-5.0	-7.0	4.76	4.65	4.54	4.42	4.31
0.0	-2.0	5.41	5.28	5.15	5.02	4.89
5.0	3.0	5.88	5.74	5.60	5.46	5.32
7.0	6.0	5.88	5.74	5.60	5.46	5.32
10.0	8.0	5.88	5.74	5.60	5.46	5.32
15.0	10.0	5.88	5.74	5.60	5.46	5.32
20.0	15.0	5.88	5.74	5.60	5.46	5.32
24.0	18.0	5.88	5.74	5.60	5.46	5.32

Model: AUXG18KVLA

Outdoor temperature		Indoor temperature (°CDB)				
		16.0	18.0	20.0	22.0	24.0
(°CDB)	(°CWB)	TC	TC	TC	TC	TC
-15.0	-16.0	4.66	4.55	4.44	4.32	4.21
-10.0	-11.0	5.28	5.16	5.03	4.91	4.78
-5.0	-7.0	5.63	5.50	5.36	5.23	5.09
0.0	-2.0	6.39	6.24	6.09	5.94	5.79
5.0	3.0	6.95	6.79	6.62	6.45	6.29
7.0	6.0	6.95	6.79	6.62	6.45	6.29
10.0	8.0	6.95	6.79	6.62	6.45	6.29
15.0	10.0	6.95	6.79	6.62	6.45	6.29
20.0	15.0	6.95	6.79	6.62	6.45	6.29
24.0	18.0	6.95	6.79	6.62	6.45	6.29

NOTES:

- TC: Total Capacity (kW)
- Values mentioned in the table are based on the following conditions:
 - Pipe length: 5 m, Height difference: 0 m (Outdoor unit—Indoor unit)

● Mini duct type

Model: ARXG07KSLAP

Outdoor temperature		Indoor temperature (°CDB)				
		16.0	18.0	20.0	22.0	24.0
(°CDB)	(°CWB)	TC	TC	TC	TC	TC
-15.0	-16.0	1.97	1.92	1.88	1.83	1.78
-10.0	-11.0	2.23	2.18	2.13	2.07	2.02
-5.0	-7.0	2.38	2.32	2.27	2.21	2.15
0.0	-2.0	2.70	2.64	2.58	2.51	2.45
5.0	3.0	2.94	2.87	2.80	2.73	2.66
7.0	6.0	2.94	2.87	2.80	2.73	2.66
10.0	8.0	2.94	2.87	2.80	2.73	2.66
15.0	10.0	2.94	2.87	2.80	2.73	2.66
20.0	15.0	2.94	2.87	2.80	2.73	2.66
24.0	18.0	2.94	2.87	2.80	2.73	2.66

OUTDOOR UNIT
AOYG18-24KBTA3OUTDOOR UNIT
AOYG18-24KBTA3

Model: ARXG09KSLAP

Outdoor temperature		Indoor temperature (°CDB)				
		16.0	18.0	20.0	22.0	24.0
(°CDB)	(°CWB)	TC	TC	TC	TC	TC
-15.0	-16.0	2.53	2.47	2.41	2.35	2.29
-10.0	-11.0	2.87	2.80	2.74	2.67	2.60
-5.0	-7.0	3.06	2.99	2.92	2.84	2.77
0.0	-2.0	3.48	3.39	3.31	3.23	3.15
5.0	3.0	3.78	3.69	3.60	3.51	3.42
7.0	6.0	3.78	3.69	3.60	3.51	3.42
10.0	8.0	3.78	3.69	3.60	3.51	3.42
15.0	10.0	3.78	3.69	3.60	3.51	3.42
20.0	15.0	3.78	3.69	3.60	3.51	3.42
24.0	18.0	3.78	3.69	3.60	3.51	3.42

Model: ARXG12KSLAP

Outdoor temperature		Indoor temperature (°CDB)				
		16.0	18.0	20.0	22.0	24.0
(°CDB)	(°CWB)	TC	TC	TC	TC	TC
-15.0	-16.0	3.38	3.30	3.22	3.14	3.06
-10.0	-11.0	3.83	3.74	3.65	3.56	3.47
-5.0	-7.0	4.08	3.99	3.89	3.79	3.69
0.0	-2.0	4.64	4.53	4.42	4.31	4.20
5.0	3.0	5.04	4.92	4.80	4.68	4.56
7.0	6.0	5.04	4.92	4.80	4.68	4.56
10.0	8.0	5.04	4.92	4.80	4.68	4.56
15.0	10.0	5.04	4.92	4.80	4.68	4.56
20.0	15.0	5.04	4.92	4.80	4.68	4.56
24.0	18.0	5.04	4.92	4.80	4.68	4.56

Model: ARXG14KSLAP

Outdoor temperature		Indoor temperature (°CDB)				
		16.0	18.0	20.0	22.0	24.0
(°CDB)	(°CWB)	TC	TC	TC	TC	TC
-15.0	-16.0	3.94	3.85	3.75	3.66	3.56
-10.0	-11.0	4.47	4.36	4.26	4.15	4.04
-5.0	-7.0	4.76	4.65	4.54	4.42	4.31
0.0	-2.0	5.41	5.28	5.15	5.02	4.89
5.0	3.0	5.88	5.74	5.60	5.46	5.32
7.0	6.0	5.88	5.74	5.60	5.46	5.32
10.0	8.0	5.88	5.74	5.60	5.46	5.32
15.0	10.0	5.88	5.74	5.60	5.46	5.32
20.0	15.0	5.88	5.74	5.60	5.46	5.32
24.0	18.0	5.88	5.74	5.60	5.46	5.32

Model: ARXG18KSLAP

Outdoor temperature		Indoor temperature (°CDB)				
		16.0	18.0	20.0	22.0	24.0
(°CDB)	(°CWB)	TC	TC	TC	TC	TC
-15.0	-16.0	4.66	4.55	4.44	4.32	4.21
-10.0	-11.0	5.28	5.16	5.03	4.91	4.78
-5.0	-7.0	5.63	5.50	5.36	5.23	5.09
0.0	-2.0	6.39	6.24	6.09	5.94	5.79
5.0	3.0	6.95	6.79	6.62	6.45	6.29
7.0	6.0	6.95	6.79	6.62	6.45	6.29
10.0	8.0	6.95	6.79	6.62	6.45	6.29
15.0	10.0	6.95	6.79	6.62	6.45	6.29
20.0	15.0	6.95	6.79	6.62	6.45	6.29
24.0	18.0	6.95	6.79	6.62	6.45	6.29

NOTES:

- TC: Total Capacity (kW)
- Values mentioned in the table are based on the following conditions:
 - Pipe length: 5 m, Height difference: 0 m [Outdoor unit—Indoor unit]

● Slim duct type

Model: ARXG07KLLAP

Outdoor temperature		Indoor temperature (°CDB)				
		16.0	18.0	20.0	22.0	24.0
(°CDB)	(°CWB)	TC	TC	TC	TC	TC
-15.0	-16.0	1.97	1.92	1.88	1.83	1.78
-10.0	-11.0	2.23	2.18	2.13	2.07	2.02
-5.0	-7.0	2.38	2.32	2.27	2.21	2.15
0.0	-2.0	2.70	2.64	2.58	2.51	2.45
5.0	3.0	2.94	2.87	2.80	2.73	2.66
7.0	6.0	2.94	2.87	2.80	2.73	2.66
10.0	8.0	2.94	2.87	2.80	2.73	2.66
15.0	10.0	2.94	2.87	2.80	2.73	2.66
20.0	15.0	2.94	2.87	2.80	2.73	2.66
24.0	18.0	2.94	2.87	2.80	2.73	2.66

OUTDOOR UNIT
AOYG18-24KBTA3OUTDOOR UNIT
AOYG18-24KBTA3

Model: ARXG09KLLAP

Outdoor temperature		Indoor temperature (°CDB)				
		16.0	18.0	20.0	22.0	24.0
(°CDB)	(°CWB)	TC	TC	TC	TC	TC
-15.0	-16.0	2.53	2.47	2.41	2.35	2.29
-10.0	-11.0	2.87	2.80	2.74	2.67	2.60
-5.0	-7.0	3.06	2.99	2.92	2.84	2.77
0.0	-2.0	3.48	3.39	3.31	3.23	3.15
5.0	3.0	3.78	3.69	3.60	3.51	3.42
7.0	6.0	3.78	3.69	3.60	3.51	3.42
10.0	8.0	3.78	3.69	3.60	3.51	3.42
15.0	10.0	3.78	3.69	3.60	3.51	3.42
20.0	15.0	3.78	3.69	3.60	3.51	3.42
24.0	18.0	3.78	3.69	3.60	3.51	3.42

Model: ARXG12KLLAP

Outdoor temperature		Indoor temperature (°CDB)				
		16.0	18.0	20.0	22.0	24.0
(°CDB)	(°CWB)	TC	TC	TC	TC	TC
-15.0	-16.0	3.38	3.30	3.22	3.14	3.06
-10.0	-11.0	3.83	3.74	3.65	3.56	3.47
-5.0	-7.0	4.08	3.99	3.89	3.79	3.69
0.0	-2.0	4.64	4.53	4.42	4.31	4.20
5.0	3.0	5.04	4.92	4.80	4.68	4.56
7.0	6.0	5.04	4.92	4.80	4.68	4.56
10.0	8.0	5.04	4.92	4.80	4.68	4.56
15.0	10.0	5.04	4.92	4.80	4.68	4.56
20.0	15.0	5.04	4.92	4.80	4.68	4.56
24.0	18.0	5.04	4.92	4.80	4.68	4.56

Model: ARXG14KLLAP

Outdoor temperature		Indoor temperature (°CDB)				
		16.0	18.0	20.0	22.0	24.0
(°CDB)	(°CWB)	TC	TC	TC	TC	TC
-15.0	-16.0	3.94	3.85	3.75	3.66	3.56
-10.0	-11.0	4.47	4.36	4.26	4.15	4.04
-5.0	-7.0	4.76	4.65	4.54	4.42	4.31
0.0	-2.0	5.41	5.28	5.15	5.02	4.89
5.0	3.0	5.88	5.74	5.60	5.46	5.32
7.0	6.0	5.88	5.74	5.60	5.46	5.32
10.0	8.0	5.88	5.74	5.60	5.46	5.32
15.0	10.0	5.88	5.74	5.60	5.46	5.32
20.0	15.0	5.88	5.74	5.60	5.46	5.32
24.0	18.0	5.88	5.74	5.60	5.46	5.32

Model: ARXG18KLLAP

Outdoor temperature		Indoor temperature (°CDB)				
		16.0	18.0	20.0	22.0	24.0
(°CDB)	(°CWB)	TC	TC	TC	TC	TC
-15.0	-16.0	4.66	4.55	4.44	4.32	4.21
-10.0	-11.0	5.28	5.16	5.03	4.91	4.78
-5.0	-7.0	5.63	5.50	5.36	5.23	5.09
0.0	-2.0	6.39	6.24	6.09	5.94	5.79
5.0	3.0	6.95	6.79	6.62	6.45	6.29
7.0	6.0	6.95	6.79	6.62	6.45	6.29
10.0	8.0	6.95	6.79	6.62	6.45	6.29
15.0	10.0	6.95	6.79	6.62	6.45	6.29
20.0	15.0	6.95	6.79	6.62	6.45	6.29
24.0	18.0	6.95	6.79	6.62	6.45	6.29

NOTES:

- TC: Total Capacity (kW)
- Values mentioned in the table are based on the following conditions:
 - Pipe length: 5 m, Height difference: 0 m (Outdoor unit—Indoor unit)

● Wall mounted type

Model: ASYG07KGTB

Outdoor temperature		Indoor temperature (°CDB)				
		16.0	18.0	20.0	22.0	24.0
(°CDB)	(°CWB)	TC	TC	TC	TC	TC
-15.0	-16.0	1.97	1.92	1.88	1.83	1.78
-10.0	-11.0	2.23	2.18	2.13	2.07	2.02
-5.0	-7.0	2.38	2.32	2.27	2.21	2.15
0.0	-2.0	2.70	2.64	2.58	2.51	2.45
5.0	3.0	2.94	2.87	2.80	2.73	2.66
7.0	6.0	2.94	2.87	2.80	2.73	2.66
10.0	8.0	2.94	2.87	2.80	2.73	2.66
15.0	10.0	2.94	2.87	2.80	2.73	2.66
20.0	15.0	2.94	2.87	2.80	2.73	2.66
24.0	18.0	2.94	2.87	2.80	2.73	2.66

Model: ASYG09KGTB

Outdoor temperature		Indoor temperature (°CDB)				
		16.0	18.0	20.0	22.0	24.0
(°CDB)	(°CWB)	TC	TC	TC	TC	TC
-15.0	-16.0	2.53	2.47	2.41	2.35	2.29
-10.0	-11.0	2.87	2.80	2.74	2.67	2.60
-5.0	-7.0	3.06	2.99	2.92	2.84	2.77
0.0	-2.0	3.48	3.39	3.31	3.23	3.15
5.0	3.0	3.78	3.69	3.60	3.51	3.42
7.0	6.0	3.78	3.69	3.60	3.51	3.42
10.0	8.0	3.78	3.69	3.60	3.51	3.42
15.0	10.0	3.78	3.69	3.60	3.51	3.42
20.0	15.0	3.78	3.69	3.60	3.51	3.42
24.0	18.0	3.78	3.69	3.60	3.51	3.42

Model: ASYG12KGTB

Outdoor temperature		Indoor temperature (°CDB)				
		16.0	18.0	20.0	22.0	24.0
(°CDB)	(°CWB)	TC	TC	TC	TC	TC
-15.0	-16.0	3.38	3.30	3.22	3.14	3.06
-10.0	-11.0	3.83	3.74	3.65	3.56	3.47
-5.0	-7.0	4.08	3.99	3.89	3.79	3.69
0.0	-2.0	4.64	4.53	4.42	4.31	4.20
5.0	3.0	5.04	4.92	4.80	4.68	4.56
7.0	6.0	5.04	4.92	4.80	4.68	4.56
10.0	8.0	5.04	4.92	4.80	4.68	4.56
15.0	10.0	5.04	4.92	4.80	4.68	4.56
20.0	15.0	5.04	4.92	4.80	4.68	4.56
24.0	18.0	5.04	4.92	4.80	4.68	4.56

Model: ASYG14KGTB

Outdoor temperature		Indoor temperature (°CDB)				
		16.0	18.0	20.0	22.0	24.0
(°CDB)	(°CWB)	TC	TC	TC	TC	TC
-15.0	-16.0	3.94	3.85	3.75	3.66	3.56
-10.0	-11.0	4.47	4.36	4.26	4.15	4.04
-5.0	-7.0	4.76	4.65	4.54	4.42	4.31
0.0	-2.0	5.41	5.28	5.15	5.02	4.89
5.0	3.0	5.88	5.74	5.60	5.46	5.32
7.0	6.0	5.88	5.74	5.60	5.46	5.32
10.0	8.0	5.88	5.74	5.60	5.46	5.32
15.0	10.0	5.88	5.74	5.60	5.46	5.32
20.0	15.0	5.88	5.74	5.60	5.46	5.32
24.0	18.0	5.88	5.74	5.60	5.46	5.32

Model: ASYG18KMTB

Outdoor temperature		Indoor temperature (°CDB)				
		16.0	18.0	20.0	22.0	24.0
(°CDB)	(°CWB)	TC	TC	TC	TC	TC
-15.0	-16.0	4.66	4.55	4.44	4.32	4.21
-10.0	-11.0	5.28	5.16	5.03	4.91	4.78
-5.0	-7.0	5.63	5.50	5.36	5.23	5.09
0.0	-2.0	6.39	6.24	6.09	5.94	5.79
5.0	3.0	6.95	6.79	6.62	6.45	6.29
7.0	6.0	6.95	6.79	6.62	6.45	6.29
10.0	8.0	6.95	6.79	6.62	6.45	6.29
15.0	10.0	6.95	6.79	6.62	6.45	6.29
20.0	15.0	6.95	6.79	6.62	6.45	6.29
24.0	18.0	6.95	6.79	6.62	6.45	6.29

Model: ASYG07KMTB

Outdoor temperature		Indoor temperature (°CDB)				
		16.0	18.0	20.0	22.0	24.0
(°CDB)	(°CWB)	TC	TC	TC	TC	TC
-15.0	-16.0	1.97	1.92	1.88	1.83	1.78
-10.0	-11.0	2.23	2.18	2.13	2.07	2.02
-5.0	-7.0	2.38	2.32	2.27	2.21	2.15
0.0	-2.0	2.70	2.64	2.58	2.51	2.45
5.0	3.0	2.94	2.87	2.80	2.73	2.66
7.0	6.0	2.94	2.87	2.80	2.73	2.66
10.0	8.0	2.94	2.87	2.80	2.73	2.66
15.0	10.0	2.94	2.87	2.80	2.73	2.66
20.0	15.0	2.94	2.87	2.80	2.73	2.66
24.0	18.0	2.94	2.87	2.80	2.73	2.66

Model: ASYG09KMTB

Outdoor temperature		Indoor temperature (°CDB)				
		16.0	18.0	20.0	22.0	24.0
(°CDB)	(°CWB)	TC	TC	TC	TC	TC
-15.0	-16.0	2.53	2.47	2.41	2.35	2.29
-10.0	-11.0	2.87	2.80	2.74	2.67	2.60
-5.0	-7.0	3.06	2.99	2.92	2.84	2.77
0.0	-2.0	3.48	3.39	3.31	3.23	3.15
5.0	3.0	3.78	3.69	3.60	3.51	3.42
7.0	6.0	3.78	3.69	3.60	3.51	3.42
10.0	8.0	3.78	3.69	3.60	3.51	3.42
15.0	10.0	3.78	3.69	3.60	3.51	3.42
20.0	15.0	3.78	3.69	3.60	3.51	3.42
24.0	18.0	3.78	3.69	3.60	3.51	3.42

Model: ASYG12KMTB

Outdoor temperature		Indoor temperature (°CDB)				
		16.0	18.0	20.0	22.0	24.0
(°CDB)	(°CWB)	TC	TC	TC	TC	TC
-15.0	-16.0	3.38	3.30	3.22	3.14	3.06
-10.0	-11.0	3.83	3.74	3.65	3.56	3.47
-5.0	-7.0	4.08	3.99	3.89	3.79	3.69
0.0	-2.0	4.64	4.53	4.42	4.31	4.20
5.0	3.0	5.04	4.92	4.80	4.68	4.56
7.0	6.0	5.04	4.92	4.80	4.68	4.56
10.0	8.0	5.04	4.92	4.80	4.68	4.56
15.0	10.0	5.04	4.92	4.80	4.68	4.56
20.0	15.0	5.04	4.92	4.80	4.68	4.56
24.0	18.0	5.04	4.92	4.80	4.68	4.56

Model: ASYG14KMTB

Outdoor temperature		Indoor temperature (°CDB)				
		16.0	18.0	20.0	22.0	24.0
(°CDB)	(°CWB)	TC	TC	TC	TC	TC
-15.0	-16.0	3.94	3.85	3.75	3.66	3.56
-10.0	-11.0	4.47	4.36	4.26	4.15	4.04
-5.0	-7.0	4.76	4.65	4.54	4.42	4.31
0.0	-2.0	5.41	5.28	5.15	5.02	4.89
5.0	3.0	5.88	5.74	5.60	5.46	5.32
7.0	6.0	5.88	5.74	5.60	5.46	5.32
10.0	8.0	5.88	5.74	5.60	5.46	5.32
15.0	10.0	5.88	5.74	5.60	5.46	5.32
20.0	15.0	5.88	5.74	5.60	5.46	5.32
24.0	18.0	5.88	5.74	5.60	5.46	5.32

Model: ASYG07KMCC

Outdoor temperature		Indoor temperature (°CDB)				
		16.0	18.0	20.0	22.0	24.0
(°CDB)	(°CWB)	TC	TC	TC	TC	TC
-15.0	-16.0	1.97	1.92	1.88	1.83	1.78
-10.0	-11.0	2.23	2.18	2.13	2.07	2.02
-5.0	-7.0	2.38	2.32	2.27	2.21	2.15
0.0	-2.0	2.70	2.64	2.58	2.51	2.45
5.0	3.0	2.94	2.87	2.80	2.73	2.66
7.0	6.0	2.94	2.87	2.80	2.73	2.66
10.0	8.0	2.94	2.87	2.80	2.73	2.66
15.0	10.0	2.94	2.87	2.80	2.73	2.66
20.0	15.0	2.94	2.87	2.80	2.73	2.66
24.0	18.0	2.94	2.87	2.80	2.73	2.66

Model: ASYG09KMCC

Outdoor temperature		Indoor temperature (°CDB)				
		16.0	18.0	20.0	22.0	24.0
(°CDB)	(°CWB)	TC	TC	TC	TC	TC
-15.0	-16.0	2.53	2.47	2.41	2.35	2.29
-10.0	-11.0	2.87	2.80	2.74	2.67	2.60
-5.0	-7.0	3.06	2.99	2.92	2.84	2.77
0.0	-2.0	3.48	3.39	3.31	3.23	3.15
5.0	3.0	3.78	3.69	3.60	3.51	3.42
7.0	6.0	3.78	3.69	3.60	3.51	3.42
10.0	8.0	3.78	3.69	3.60	3.51	3.42
15.0	10.0	3.78	3.69	3.60	3.51	3.42
20.0	15.0	3.78	3.69	3.60	3.51	3.42
24.0	18.0	3.78	3.69	3.60	3.51	3.42

Model: ASYG12KMCC

Outdoor temperature		Indoor temperature (°CDB)				
		16.0	18.0	20.0	22.0	24.0
(°CDB)	(°CWB)	TC	TC	TC	TC	TC
-15.0	-16.0	3.38	3.30	3.22	3.14	3.06
-10.0	-11.0	3.83	3.74	3.65	3.56	3.47
-5.0	-7.0	4.08	3.99	3.89	3.79	3.69
0.0	-2.0	4.64	4.53	4.42	4.31	4.20
5.0	3.0	5.04	4.92	4.80	4.68	4.56
7.0	6.0	5.04	4.92	4.80	4.68	4.56
10.0	8.0	5.04	4.92	4.80	4.68	4.56
15.0	10.0	5.04	4.92	4.80	4.68	4.56
20.0	15.0	5.04	4.92	4.80	4.68	4.56
24.0	18.0	5.04	4.92	4.80	4.68	4.56

Model: ASYG14KMCC

Outdoor temperature		Indoor temperature (°CDB)				
		16.0	18.0	20.0	22.0	24.0
(°CDB)	(°CWB)	TC	TC	TC	TC	TC
-15.0	-16.0	3.94	3.85	3.75	3.66	3.56
-10.0	-11.0	4.47	4.36	4.26	4.15	4.04
-5.0	-7.0	4.76	4.65	4.54	4.42	4.31
0.0	-2.0	5.41	5.28	5.15	5.02	4.89
5.0	3.0	5.88	5.74	5.60	5.46	5.32
7.0	6.0	5.88	5.74	5.60	5.46	5.32
10.0	8.0	5.88	5.74	5.60	5.46	5.32
15.0	10.0	5.88	5.74	5.60	5.46	5.32
20.0	15.0	5.88	5.74	5.60	5.46	5.32
24.0	18.0	5.88	5.74	5.60	5.46	5.32

Model: ASYG07KETA, ASYG07KETA-B

Outdoor temperature		Indoor temperature (°CDB)				
		16.0	18.0	20.0	22.0	24.0
(°CDB)	(°CWB)	TC	TC	TC	TC	TC
-15.0	-16.0	1.97	1.92	1.88	1.83	1.78
-10.0	-11.0	2.23	2.18	2.13	2.07	2.02
-5.0	-7.0	2.38	2.32	2.27	2.21	2.15
0.0	-2.0	2.70	2.64	2.58	2.51	2.45
5.0	3.0	2.94	2.87	2.80	2.73	2.66
7.0	6.0	2.94	2.87	2.80	2.73	2.66
10.0	8.0	2.94	2.87	2.80	2.73	2.66
15.0	10.0	2.94	2.87	2.80	2.73	2.66
20.0	15.0	2.94	2.87	2.80	2.73	2.66
24.0	18.0	2.94	2.87	2.80	2.73	2.66

Model: ASYG09KETA, ASYG09KETA-B

Outdoor temperature		Indoor temperature (°CDB)				
		16.0	18.0	20.0	22.0	24.0
(°CDB)	(°CWB)	TC	TC	TC	TC	TC
-15.0	-16.0	2.53	2.47	2.41	2.35	2.29
-10.0	-11.0	2.87	2.80	2.74	2.67	2.60
-5.0	-7.0	3.06	2.99	2.92	2.84	2.77
0.0	-2.0	3.48	3.39	3.31	3.23	3.15
5.0	3.0	3.78	3.69	3.60	3.51	3.42
7.0	6.0	3.78	3.69	3.60	3.51	3.42
10.0	8.0	3.78	3.69	3.60	3.51	3.42
15.0	10.0	3.78	3.69	3.60	3.51	3.42
20.0	15.0	3.78	3.69	3.60	3.51	3.42
24.0	18.0	3.78	3.69	3.60	3.51	3.42

Model: ASYG12KETA, ASYG12KETA-B

Outdoor temperature		Indoor temperature (°CDB)				
		16.0	18.0	20.0	22.0	24.0
(°CDB)	(°CWB)	TC	TC	TC	TC	TC
-15.0	-16.0	3.38	3.30	3.22	3.14	3.06
-10.0	-11.0	3.83	3.74	3.65	3.56	3.47
-5.0	-7.0	4.08	3.99	3.89	3.79	3.69
0.0	-2.0	4.64	4.53	4.42	4.31	4.20
5.0	3.0	5.04	4.92	4.80	4.68	4.56
7.0	6.0	5.04	4.92	4.80	4.68	4.56
10.0	8.0	5.04	4.92	4.80	4.68	4.56
15.0	10.0	5.04	4.92	4.80	4.68	4.56
20.0	15.0	5.04	4.92	4.80	4.68	4.56
24.0	18.0	5.04	4.92	4.80	4.68	4.56

Model: ASYG14KETA, ASYG14KETA-B

Outdoor temperature		Indoor temperature (°CDB)				
		16.0	18.0	20.0	22.0	24.0
(°CDB)	(°CWB)	TC	TC	TC	TC	TC
-15.0	-16.0	3.94	3.85	3.75	3.66	3.56
-10.0	-11.0	4.47	4.36	4.26	4.15	4.04
-5.0	-7.0	4.76	4.65	4.54	4.42	4.31
0.0	-2.0	5.41	5.28	5.15	5.02	4.89
5.0	3.0	5.88	5.74	5.60	5.46	5.32
7.0	6.0	5.88	5.74	5.60	5.46	5.32
10.0	8.0	5.88	5.74	5.60	5.46	5.32
15.0	10.0	5.88	5.74	5.60	5.46	5.32
20.0	15.0	5.88	5.74	5.60	5.46	5.32
24.0	18.0	5.88	5.74	5.60	5.46	5.32

NOTES:

- TC: Total Capacity (kW)
- Values mentioned in the table are based on the following conditions:
 - Pipe length: 5 m, Height difference: 0 m (Outdoor unit—Indoor unit)

● Ceiling type

Model: ABYG18KRTA

Outdoor temperature		Indoor temperature (°CDB)				
(°CDB)	(°CWB)	16.0	18.0	20.0	22.0	24.0
		TC	TC	TC	TC	TC
-15.0	-16.0	4.66	4.55	4.44	4.32	4.21
-10.0	-11.0	5.28	5.16	5.03	4.91	4.78
-5.0	-7.0	5.63	5.50	5.36	5.23	5.09
0.0	-2.0	6.39	6.24	6.09	5.94	5.79
5.0	3.0	6.95	6.79	6.62	6.45	6.29
7.0	6.0	6.95	6.79	6.62	6.45	6.29
10.0	8.0	6.95	6.79	6.62	6.45	6.29
15.0	10.0	6.95	6.79	6.62	6.45	6.29
20.0	15.0	6.95	6.79	6.62	6.45	6.29
24.0	18.0	6.95	6.79	6.62	6.45	6.29

NOTES:

- TC: Total Capacity (kW)
- Values mentioned in the table are based on the following conditions:
 - Pipe length: 5 m, Height difference: 0 m (Outdoor unit—Indoor unit)

● Floor type

Model: AGYG09KVCA

Outdoor temperature		Indoor temperature (°CDB)				
		16.0	18.0	20.0	22.0	24.0
(°CDB)	(°CWB)	TC	TC	TC	TC	TC
-15.0	-16.0	2.53	2.47	2.41	2.35	2.29
-10.0	-11.0	2.87	2.80	2.74	2.67	2.60
-5.0	-7.0	3.06	2.99	2.92	2.84	2.77
0.0	-2.0	3.48	3.39	3.31	3.23	3.15
5.0	3.0	3.78	3.69	3.60	3.51	3.42
7.0	6.0	3.78	3.69	3.60	3.51	3.42
10.0	8.0	3.78	3.69	3.60	3.51	3.42
15.0	10.0	3.78	3.69	3.60	3.51	3.42
20.0	15.0	3.78	3.69	3.60	3.51	3.42
24.0	18.0	3.78	3.69	3.60	3.51	3.42

Model: AGYG12KVCA

Outdoor temperature		Indoor temperature (°CDB)				
		16.0	18.0	20.0	22.0	24.0
(°CDB)	(°CWB)	TC	TC	TC	TC	TC
-15.0	-16.0	3.38	3.30	3.22	3.14	3.06
-10.0	-11.0	3.83	3.74	3.65	3.56	3.47
-5.0	-7.0	4.08	3.99	3.89	3.79	3.69
0.0	-2.0	4.64	4.53	4.42	4.31	4.20
5.0	3.0	5.04	4.92	4.80	4.68	4.56
7.0	6.0	5.04	4.92	4.80	4.68	4.56
10.0	8.0	5.04	4.92	4.80	4.68	4.56
15.0	10.0	5.04	4.92	4.80	4.68	4.56
20.0	15.0	5.04	4.92	4.80	4.68	4.56
24.0	18.0	5.04	4.92	4.80	4.68	4.56

Model: AGYG14KVCA

Outdoor temperature		Indoor temperature (°CDB)				
		16.0	18.0	20.0	22.0	24.0
(°CDB)	(°CWB)	TC	TC	TC	TC	TC
-15.0	-16.0	3.94	3.85	3.75	3.66	3.56
-10.0	-11.0	4.47	4.36	4.26	4.15	4.04
-5.0	-7.0	4.76	4.65	4.54	4.42	4.31
0.0	-2.0	5.41	5.28	5.15	5.02	4.89
5.0	3.0	5.88	5.74	5.60	5.46	5.32
7.0	6.0	5.88	5.74	5.60	5.46	5.32
10.0	8.0	5.88	5.74	5.60	5.46	5.32
15.0	10.0	5.88	5.74	5.60	5.46	5.32
20.0	15.0	5.88	5.74	5.60	5.46	5.32
24.0	18.0	5.88	5.74	5.60	5.46	5.32

NOTES:

- TC: Total Capacity (kW)
- Values mentioned in the table are based on the following conditions:
 - Pipe length: 5 m, Height difference: 0 m (Outdoor unit—Indoor unit)