







OUTDOOR UNIT  
AOYG36KBTAs

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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
31	-10.0	8.6	2.31	9.7	2.36	10.3	2.37	11.0	2.40	11.8	2.43	12.1	2.44
	0.0	8.6	2.08	9.7	2.12	10.3	2.13	11.0	2.16	11.8	2.18	12.1	2.19
	5.0	8.6	1.94	9.7	1.97	10.3	1.99	11.0	2.01	11.8	2.04	12.1	2.05
	10.0	8.6	1.88	9.7	1.91	10.3	1.93	11.0	1.95	11.8	1.97	12.1	1.98
	15.0	8.6	1.98	9.7	2.01	10.3	2.03	11.0	2.05	11.8	2.08	12.1	2.09
	20.0	8.6	1.97	9.7	2.00	10.3	2.02	11.0	2.04	11.8	2.07	12.1	2.08
	25.0	8.6	2.23	9.7	2.27	10.3	2.29	11.0	2.31	11.8	2.34	12.1	2.35
	30.0	8.6	2.68	9.7	2.72	10.3	2.75	11.0	2.78	11.8	2.81	12.1	2.82
	35.0	8.6	3.23	9.7	3.29	10.3	3.31	11.0	3.35	11.8	3.39	12.1	3.41
	40.0	6.4	2.40	7.2	2.45	7.6	2.47	8.2	2.49	8.7	2.52	9.0	2.54
46.0	6.4	1.58	7.2	1.61	7.6	1.62	8.2	1.64	8.7	1.66	9.0	1.67	
30	-10.0	8.4	2.24	9.5	2.28	10.0	2.30	10.7	2.32	11.4	2.35	11.8	2.36
	0.0	8.4	2.01	9.5	2.05	10.0	2.06	10.7	2.09	11.4	2.11	11.8	2.12
	5.0	8.4	1.88	9.5	1.91	10.0	1.93	10.7	1.95	11.4	1.97	11.8	1.98
	10.0	8.4	1.82	9.5	1.85	10.0	1.86	10.7	1.89	11.4	1.91	11.8	1.92
	15.0	8.4	1.91	9.5	1.95	10.0	1.96	10.7	1.99	11.4	2.01	11.8	2.02
	20.0	8.4	1.90	9.5	1.94	10.0	1.95	10.7	1.98	11.4	2.00	11.8	2.01
	25.0	8.4	2.15	9.5	2.19	10.0	2.21	10.7	2.23	11.4	2.26	11.8	2.27
	30.0	8.4	2.59	9.5	2.63	10.0	2.66	10.7	2.69	11.4	2.72	11.8	2.73
	35.0	8.4	3.12	9.5	3.18	10.0	3.20	10.7	3.24	11.4	3.28	11.8	3.30
	40.0	6.2	2.33	7.0	2.37	7.4	2.39	7.9	2.41	8.5	2.44	8.8	2.45
46.0	6.2	1.53	7.0	1.56	7.4	1.57	7.9	1.59	8.5	1.60	8.8	1.61	
28	-10.0	7.8	2.06	8.9	2.10	9.3	2.11	10.0	2.14	10.7	2.16	11.0	2.17
	0.0	7.8	1.85	8.9	1.88	9.3	1.90	10.0	1.92	10.7	1.94	11.0	1.95
	5.0	7.8	1.73	8.9	1.76	9.3	1.77	10.0	1.79	10.7	1.81	11.0	1.82
	10.0	7.8	1.67	8.9	1.70	9.3	1.72	10.0	1.74	10.7	1.76	11.0	1.77
	15.0	7.8	1.76	8.9	1.79	9.3	1.81	10.0	1.83	10.7	1.85	11.0	1.86
	20.0	7.8	1.75	8.9	1.78	9.3	1.80	10.0	1.82	10.7	1.84	11.0	1.85
	25.0	7.8	1.98	8.9	2.02	9.3	2.04	10.0	2.06	10.7	2.08	11.0	2.09
	30.0	7.8	2.38	8.9	2.43	9.3	2.45	10.0	2.47	10.7	2.50	11.0	2.52
	35.0	7.8	2.88	8.9	2.93	9.3	2.95	10.0	2.98	10.7	3.02	11.0	3.03
	40.0	5.8	2.14	6.6	2.18	6.9	2.20	7.4	2.22	7.9	2.25	8.2	2.26
46.0	5.8	1.41	6.6	1.43	6.9	1.44	7.4	1.46	7.9	1.48	8.2	1.49	
27	-10.0	7.5	1.96	8.5	1.99	9.0	2.01	9.6	2.03	10.3	2.06	10.6	2.07
	0.0	7.5	1.76	8.5	1.79	9.0	1.81	9.6	1.83	10.3	1.85	10.6	1.86
	5.0	7.5	1.64	8.5	1.67	9.0	1.69	9.6	1.70	10.3	1.72	10.6	1.73
	10.0	7.5	1.59	8.5	1.62	9.0	1.63	9.6	1.65	10.3	1.67	10.6	1.68
	15.0	7.5	1.68	8.5	1.71	9.0	1.72	9.6	1.74	10.3	1.76	10.6	1.77
	20.0	7.5	1.67	8.5	1.70	9.0	1.71	9.6	1.73	10.3	1.75	10.6	1.76
	25.0	7.5	1.89	8.5	1.92	9.0	1.94	9.6	1.96	10.3	1.98	10.6	1.99
	30.0	7.5	2.27	8.5	2.31	9.0	2.33	9.6	2.35	10.3	2.38	10.6	2.39
	35.0	7.5	2.73	8.5	2.78	9.0	2.81	9.6	2.84	10.3	2.87	10.6	2.89
	40.0	5.6	2.04	6.3	2.07	6.7	2.09	7.1	2.11	7.6	2.14	7.9	2.15
46.0	5.6	1.34	6.3	1.36	6.7	1.37	7.1	1.39	7.6	1.40	7.9	1.41	

**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 27,000 Btu/h up to 54,000 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
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	1.45	0.72	1.64	0.83	1.73	0.95	1.85	1.07	1.98	1.17	2.04	1.34
46.0	0.94	0.30	1.06	0.35	1.12	0.40	1.20	0.45	1.28	0.49	1.32	0.56

### 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
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	1.86	0.92	2.10	1.04	2.21	1.20	2.37	1.35	2.53	1.48	2.61	1.69
46.0	1.20	0.38	1.36	0.44	1.43	0.51	1.54	0.57	1.64	0.62	1.69	0.71

### 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
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	2.49	1.21	2.82	1.38	2.97	1.59	3.18	1.79	3.40	1.96	3.51	2.24
46.0	1.62	0.51	1.83	0.58	1.93	0.67	2.06	0.75	2.21	0.82	2.27	0.94

### 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
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	2.90	1.34	3.28	1.52	3.46	1.75	3.70	1.97	3.96	2.16	4.08	2.47
46.0	1.88	0.56	2.13	0.64	2.24	0.74	2.40	0.83	2.57	0.91	2.64	1.04

## Model: AUXG18KVLA

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	4.85	2.94	5.48	3.35	5.78	3.86	6.19	4.33	6.62	4.74	6.82	5.43
0.0	4.85	2.94	5.48	3.35	5.78	3.86	6.19	4.33	6.62	4.74	6.82	5.43
5.0	4.85	2.94	5.48	3.35	5.78	3.86	6.19	4.33	6.62	4.74	6.82	5.43
10.0	4.85	2.94	5.48	3.35	5.78	3.86	6.19	4.33	6.62	4.74	6.82	5.43
15.0	4.85	2.94	5.48	3.35	5.78	3.86	6.19	4.33	6.62	4.74	6.82	5.43
20.0	4.85	2.94	5.48	3.35	5.78	3.86	6.19	4.33	6.62	4.74	6.82	5.43
25.0	4.85	2.94	5.48	3.35	5.78	3.86	6.19	4.33	6.62	4.74	6.82	5.43
30.0	4.85	2.94	5.48	3.35	5.78	3.86	6.19	4.33	6.62	4.74	6.82	5.43
35.0	4.85	2.94	5.48	3.35	5.78	3.86	6.19	4.33	6.62	4.74	6.82	5.43
40.0	3.59	1.61	4.06	1.83	4.28	2.11	4.58	2.37	4.90	2.60	5.05	2.97
46.0	2.33	0.68	2.63	0.77	2.78	0.89	2.97	1.00	3.18	1.09	3.27	1.25

## Model: AUXG22KVLA

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	6.12	3.70	6.91	4.22	7.29	4.86	7.80	5.46	8.34	5.97	8.60	6.84
0.0	6.12	3.70	6.91	4.22	7.29	4.86	7.80	5.46	8.34	5.97	8.60	6.84
5.0	6.12	3.70	6.91	4.22	7.29	4.86	7.80	5.46	8.34	5.97	8.60	6.84
10.0	6.12	3.70	6.91	4.22	7.29	4.86	7.80	5.46	8.34	5.97	8.60	6.84
15.0	6.12	3.70	6.91	4.22	7.29	4.86	7.80	5.46	8.34	5.97	8.60	6.84
20.0	6.12	3.70	6.91	4.22	7.29	4.86	7.80	5.46	8.34	5.97	8.60	6.84
25.0	6.12	3.70	6.91	4.22	7.29	4.86	7.80	5.46	8.34	5.97	8.60	6.84
30.0	6.12	3.70	6.91	4.22	7.29	4.86	7.80	5.46	8.34	5.97	8.60	6.84
35.0	6.12	3.70	6.91	4.22	7.29	4.86	7.80	5.46	8.34	5.97	8.60	6.84
40.0	4.53	2.03	5.11	2.31	5.39	2.66	5.77	2.99	6.17	3.27	6.36	3.75
46.0	2.94	0.85	3.32	0.97	3.50	1.12	3.74	1.26	4.00	1.38	4.13	1.58

## 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	1.45	0.74	1.64	0.85	1.73	0.97	1.85	1.10	1.98	1.20	2.04	1.37
46.0	0.94	0.31	1.06	0.36	1.12	0.41	1.20	0.46	1.28	0.50	1.32	0.58

## 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	1.86	0.88	2.10	1.00	2.21	1.15	2.37	1.30	2.53	1.42	2.61	1.62
46.0	1.20	0.37	1.36	0.42	1.43	0.49	1.54	0.55	1.64	0.60	1.69	0.68

## 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	2.49	1.18	2.82	1.35	2.97	1.55	3.18	1.74	3.40	1.91	3.51	2.18
46.0	1.62	0.50	1.83	0.57	1.93	0.65	2.06	0.73	2.21	0.80	2.27	0.92

## 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	2.90	1.32	3.28	1.50	3.46	1.73	3.70	1.94	3.96	2.13	4.08	2.44
46.0	1.88	0.55	2.13	0.63	2.24	0.73	2.40	0.82	2.57	0.89	2.64	1.02

## 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	4.85	3.02	5.48	3.45	5.78	3.97	6.19	4.46	6.62	4.87	6.82	5.58
-5.0	4.85	3.02	5.48	3.45	5.78	3.97	6.19	4.46	6.62	4.87	6.82	5.58
0.0	4.85	3.02	5.48	3.45	5.78	3.97	6.19	4.46	6.62	4.87	6.82	5.58
5.0	4.85	3.02	5.48	3.45	5.78	3.97	6.19	4.46	6.62	4.87	6.82	5.58
10.0	4.85	3.02	5.48	3.45	5.78	3.97	6.19	4.46	6.62	4.87	6.82	5.58
15.0	4.85	3.02	5.48	3.45	5.78	3.97	6.19	4.46	6.62	4.87	6.82	5.58
20.0	4.85	3.02	5.48	3.45	5.78	3.97	6.19	4.46	6.62	4.87	6.82	5.58
25.0	4.85	3.02	5.48	3.45	5.78	3.97	6.19	4.46	6.62	4.87	6.82	5.58
30.0	4.85	3.02	5.48	3.45	5.78	3.97	6.19	4.46	6.62	4.87	6.82	5.58
35.0	4.85	3.02	5.48	3.45	5.78	3.97	6.19	4.46	6.62	4.87	6.82	5.58
40.0	3.59	1.66	4.06	1.89	4.28	2.17	4.58	2.44	4.90	2.67	5.05	3.06
46.0	2.33	0.70	2.63	0.79	2.78	0.91	2.97	1.03	3.18	1.12	3.27	1.29

## 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	1.45	0.74	1.64	0.85	1.73	0.97	1.85	1.10	1.98	1.20	2.04	1.37
46.0	0.94	0.31	1.06	0.36	1.12	0.41	1.20	0.46	1.28	0.50	1.32	0.58

## 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	1.86	0.92	2.10	1.04	2.21	1.20	2.37	1.35	2.53	1.48	2.61	1.69
46.0	1.20	0.38	1.36	0.44	1.43	0.51	1.54	0.57	1.64	0.62	1.69	0.71

## 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	2.49	1.25	2.82	1.42	2.97	1.63	3.18	1.84	3.40	2.01	3.51	2.30
46.0	1.62	0.52	1.83	0.60	1.93	0.69	2.06	0.77	2.21	0.85	2.27	0.97

## 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	2.90	1.37	3.28	1.57	3.46	1.80	3.70	2.03	3.96	2.22	4.08	2.54
46.0	1.88	0.58	2.13	0.66	2.24	0.76	2.40	0.85	2.57	0.93	2.64	1.07

## Model: ARXG18KLLAP

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	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	3.55	1.64	4.01	1.87	4.23	2.15	4.53	2.41	4.84	2.64	4.99	3.02
46.0	2.30	0.69	2.60	0.78	2.74	0.90	2.94	1.02	3.14	1.11	3.24	1.27

## 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)

## ● Medium static pressure duct type

## Model: ARXG22KMLB

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	6.12	4.03	6.91	4.59	7.29	5.29	7.80	5.94	8.34	6.50	8.60	7.44
-5.0	6.12	4.03	6.91	4.59	7.29	5.29	7.80	5.94	8.34	6.50	8.60	7.44
0.0	6.12	4.03	6.91	4.59	7.29	5.29	7.80	5.94	8.34	6.50	8.60	7.44
5.0	6.12	4.03	6.91	4.59	7.29	5.29	7.80	5.94	8.34	6.50	8.60	7.44
10.0	6.12	4.03	6.91	4.59	7.29	5.29	7.80	5.94	8.34	6.50	8.60	7.44
15.0	6.12	4.03	6.91	4.59	7.29	5.29	7.80	5.94	8.34	6.50	8.60	7.44
20.0	6.12	4.03	6.91	4.59	7.29	5.29	7.80	5.94	8.34	6.50	8.60	7.44
25.0	6.12	4.03	6.91	4.59	7.29	5.29	7.80	5.94	8.34	6.50	8.60	7.44
30.0	6.12	4.03	6.91	4.59	7.29	5.29	7.80	5.94	8.34	6.50	8.60	7.44
35.0	6.12	4.03	6.91	4.59	7.29	5.29	7.80	5.94	8.34	6.50	8.60	7.44
40.0	4.53	2.21	5.11	2.52	5.39	2.90	5.77	3.25	6.17	3.56	6.36	4.08
46.0	2.94	0.93	3.32	1.06	3.50	1.22	3.74	1.37	4.00	1.50	4.13	1.72

## 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	1.45	0.60	1.64	0.69	1.73	0.79	1.85	0.89	1.98	0.97	2.04	1.12
46.0	0.94	0.25	1.06	0.29	1.12	0.33	1.20	0.37	1.28	0.41	1.32	0.47

## 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	1.86	0.77	2.10	0.88	2.21	1.01	2.37	1.14	2.53	1.25	2.61	1.43
46.0	1.20	0.32	1.36	0.37	1.43	0.43	1.54	0.48	1.64	0.52	1.69	0.60

## 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	2.49	1.04	2.82	1.18	2.97	1.36	3.18	1.53	3.40	1.67	3.51	1.92
46.0	1.62	0.44	1.83	0.50	1.93	0.57	2.06	0.64	2.21	0.70	2.27	0.81

## 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	2.90	1.21	3.28	1.38	3.46	1.58	3.70	1.78	3.96	1.95	4.08	2.23
46.0	1.88	0.51	2.13	0.58	2.24	0.67	2.40	0.75	2.57	0.82	2.64	0.94

OUTDOOR UNIT  
AOYG36KBTAsOUTDOOR UNIT  
AOYG36KBTAs

## 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	4.85	3.27	5.48	3.73	5.78	4.30	6.19	4.83	6.62	5.28	6.82	6.05
-5.0	4.85	3.27	5.48	3.73	5.78	4.30	6.19	4.83	6.62	5.28	6.82	6.05
0.0	4.85	3.27	5.48	3.73	5.78	4.30	6.19	4.83	6.62	5.28	6.82	6.05
5.0	4.85	3.27	5.48	3.73	5.78	4.30	6.19	4.83	6.62	5.28	6.82	6.05
10.0	4.85	3.27	5.48	3.73	5.78	4.30	6.19	4.83	6.62	5.28	6.82	6.05
15.0	4.85	3.27	5.48	3.73	5.78	4.30	6.19	4.83	6.62	5.28	6.82	6.05
20.0	4.85	3.27	5.48	3.73	5.78	4.30	6.19	4.83	6.62	5.28	6.82	6.05
25.0	4.85	3.27	5.48	3.73	5.78	4.30	6.19	4.83	6.62	5.28	6.82	6.05
30.0	4.85	3.27	5.48	3.73	5.78	4.30	6.19	4.83	6.62	5.28	6.82	6.05
35.0	4.85	3.27	5.48	3.73	5.78	4.30	6.19	4.83	6.62	5.28	6.82	6.05
40.0	3.59	1.79	4.06	2.04	4.28	2.35	4.58	2.64	4.90	2.89	5.05	3.31
46.0	2.33	0.75	2.63	0.86	2.78	0.99	2.97	1.11	3.18	1.22	3.27	1.39

## Model: ASYG22KMTB

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	6.12	3.93	6.91	4.48	7.29	5.16	7.80	5.80	8.34	6.34	8.60	7.27
-5.0	6.12	3.93	6.91	4.48	7.29	5.16	7.80	5.80	8.34	6.34	8.60	7.27
0.0	6.12	3.93	6.91	4.48	7.29	5.16	7.80	5.80	8.34	6.34	8.60	7.27
5.0	6.12	3.93	6.91	4.48	7.29	5.16	7.80	5.80	8.34	6.34	8.60	7.27
10.0	6.12	3.93	6.91	4.48	7.29	5.16	7.80	5.80	8.34	6.34	8.60	7.27
15.0	6.12	3.93	6.91	4.48	7.29	5.16	7.80	5.80	8.34	6.34	8.60	7.27
20.0	6.12	3.93	6.91	4.48	7.29	5.16	7.80	5.80	8.34	6.34	8.60	7.27
25.0	6.12	3.93	6.91	4.48	7.29	5.16	7.80	5.80	8.34	6.34	8.60	7.27
30.0	6.12	3.93	6.91	4.48	7.29	5.16	7.80	5.80	8.34	6.34	8.60	7.27
35.0	6.12	3.93	6.91	4.48	7.29	5.16	7.80	5.80	8.34	6.34	8.60	7.27
40.0	4.53	2.15	5.11	2.45	5.39	2.83	5.77	3.17	6.17	3.47	6.36	3.98
46.0	2.94	0.91	3.32	1.03	3.50	1.19	3.74	1.34	4.00	1.46	4.13	1.67

## Model: ASYG24KMTB

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	6.68	4.31	7.55	4.92	7.96	5.66	8.52	6.36	9.11	6.96	9.39	7.97
-5.0	6.68	4.31	7.55	4.92	7.96	5.66	8.52	6.36	9.11	6.96	9.39	7.97
0.0	6.68	4.31	7.55	4.92	7.96	5.66	8.52	6.36	9.11	6.96	9.39	7.97
5.0	6.68	4.31	7.55	4.92	7.96	5.66	8.52	6.36	9.11	6.96	9.39	7.97
10.0	6.68	4.31	7.55	4.92	7.96	5.66	8.52	6.36	9.11	6.96	9.39	7.97
15.0	6.68	4.31	7.55	4.92	7.96	5.66	8.52	6.36	9.11	6.96	9.39	7.97
20.0	6.68	4.31	7.55	4.92	7.96	5.66	8.52	6.36	9.11	6.96	9.39	7.97
25.0	6.68	4.31	7.55	4.92	7.96	5.66	8.52	6.36	9.11	6.96	9.39	7.97
30.0	6.68	4.31	7.55	4.92	7.96	5.66	8.52	6.36	9.11	6.96	9.39	7.97
35.0	6.68	4.31	7.55	4.92	7.96	5.66	8.52	6.36	9.11	6.96	9.39	7.97
40.0	4.94	2.36	5.59	2.69	5.89	3.10	6.30	3.48	6.74	3.81	6.95	4.36
46.0	3.21	0.99	3.62	1.13	3.82	1.30	4.09	1.47	4.37	1.60	4.51	1.84

OUTDOOR UNIT  
AOYG36KBTAsOUTDOOR UNIT  
AOYG36KBTAs

## 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	1.45	0.60	1.64	0.69	1.73	0.79	1.85	0.89	1.98	0.97	2.04	1.12
46.0	0.94	0.25	1.06	0.29	1.12	0.33	1.20	0.37	1.28	0.41	1.32	0.47

## 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	1.86	0.77	2.10	0.88	2.21	1.01	2.37	1.14	2.53	1.25	2.61	1.43
46.0	1.20	0.32	1.36	0.37	1.43	0.43	1.54	0.48	1.64	0.52	1.69	0.60

## 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	2.49	1.04	2.82	1.18	2.97	1.36	3.18	1.53	3.40	1.67	3.51	1.92
46.0	1.62	0.44	1.83	0.50	1.93	0.57	2.06	0.64	2.21	0.70	2.27	0.81

## Model: ASYG14KMTB

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	2.90	1.21	3.28	1.38	3.46	1.58	3.70	1.78	3.96	1.95	4.08	2.23
46.0	1.88	0.51	2.13	0.58	2.24	0.67	2.40	0.75	2.57	0.82	2.64	0.94

## 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	1.45	0.60	1.64	0.69	1.73	0.79	1.85	0.89	1.98	0.97	2.04	1.12
46.0	0.94	0.25	1.06	0.29	1.12	0.33	1.20	0.37	1.28	0.41	1.32	0.47

## 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	1.86	0.77	2.10	0.88	2.21	1.01	2.37	1.14	2.53	1.25	2.61	1.43
46.0	1.20	0.32	1.36	0.37	1.43	0.43	1.54	0.48	1.64	0.52	1.69	0.60

## 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	2.49	1.04	2.82	1.18	2.97	1.36	3.18	1.53	3.40	1.67	3.51	1.92
46.0	1.62	0.44	1.83	0.50	1.93	0.57	2.06	0.64	2.21	0.70	2.27	0.81

## 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	2.90	1.21	3.28	1.38	3.46	1.58	3.70	1.78	3.96	1.95	4.08	2.23
46.0	1.88	0.51	2.13	0.58	2.24	0.67	2.40	0.75	2.57	0.82	2.64	0.94

## 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	1.45	0.60	1.64	0.69	1.73	0.79	1.85	0.89	1.98	0.97	2.04	1.12
46.0	0.94	0.25	1.06	0.29	1.12	0.33	1.20	0.37	1.28	0.41	1.32	0.47

## 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	1.86	0.77	2.10	0.88	2.21	1.01	2.37	1.14	2.53	1.25	2.61	1.43
46.0	1.20	0.32	1.36	0.37	1.43	0.43	1.54	0.48	1.64	0.52	1.69	0.60

## 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	2.49	1.04	2.82	1.18	2.97	1.36	3.18	1.53	3.40	1.67	3.51	1.92
46.0	1.62	0.44	1.83	0.50	1.93	0.57	2.06	0.64	2.21	0.70	2.27	0.81

## 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	2.90	1.21	3.28	1.38	3.46	1.58	3.70	1.78	3.96	1.95	4.08	2.23
46.0	1.88	0.51	2.13	0.58	2.24	0.67	2.40	0.75	2.57	0.82	2.64	0.94

## 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	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	4.85	3.02	5.48	3.45	5.78	3.97	6.19	4.46	6.62	4.87	6.82	5.58
-5.0	4.85	3.02	5.48	3.45	5.78	3.97	6.19	4.46	6.62	4.87	6.82	5.58
0.0	4.85	3.02	5.48	3.45	5.78	3.97	6.19	4.46	6.62	4.87	6.82	5.58
5.0	4.85	3.02	5.48	3.45	5.78	3.97	6.19	4.46	6.62	4.87	6.82	5.58
10.0	4.85	3.02	5.48	3.45	5.78	3.97	6.19	4.46	6.62	4.87	6.82	5.58
15.0	4.85	3.02	5.48	3.45	5.78	3.97	6.19	4.46	6.62	4.87	6.82	5.58
20.0	4.85	3.02	5.48	3.45	5.78	3.97	6.19	4.46	6.62	4.87	6.82	5.58
25.0	4.85	3.02	5.48	3.45	5.78	3.97	6.19	4.46	6.62	4.87	6.82	5.58
30.0	4.85	3.02	5.48	3.45	5.78	3.97	6.19	4.46	6.62	4.87	6.82	5.58
35.0	4.85	3.02	5.48	3.45	5.78	3.97	6.19	4.46	6.62	4.87	6.82	5.58
40.0	3.59	1.66	4.06	1.89	4.28	2.17	4.58	2.44	4.90	2.67	5.05	3.06
46.0	2.33	0.70	2.63	0.79	2.78	0.91	2.97	1.03	3.18	1.12	3.27	1.29

### Model: ABYG22KRTA

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	6.12	3.80	6.91	4.33	7.29	4.99	7.80	5.60	8.34	6.13	8.60	7.02
-5.0	6.12	3.80	6.91	4.33	7.29	4.99	7.80	5.60	8.34	6.13	8.60	7.02
0.0	6.12	3.80	6.91	4.33	7.29	4.99	7.80	5.60	8.34	6.13	8.60	7.02
5.0	6.12	3.80	6.91	4.33	7.29	4.99	7.80	5.60	8.34	6.13	8.60	7.02
10.0	6.12	3.80	6.91	4.33	7.29	4.99	7.80	5.60	8.34	6.13	8.60	7.02
15.0	6.12	3.80	6.91	4.33	7.29	4.99	7.80	5.60	8.34	6.13	8.60	7.02
20.0	6.12	3.80	6.91	4.33	7.29	4.99	7.80	5.60	8.34	6.13	8.60	7.02
25.0	6.12	3.80	6.91	4.33	7.29	4.99	7.80	5.60	8.34	6.13	8.60	7.02
30.0	6.12	3.80	6.91	4.33	7.29	4.99	7.80	5.60	8.34	6.13	8.60	7.02
35.0	6.12	3.80	6.91	4.33	7.29	4.99	7.80	5.60	8.34	6.13	8.60	7.02
40.0	4.53	2.08	5.11	2.37	5.39	2.73	5.77	3.07	6.17	3.36	6.36	3.84
46.0	2.94	0.88	3.32	1.00	3.50	1.15	3.74	1.29	4.00	1.41	4.13	1.62

#### 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)











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
27	-15.0	-16.0	7.0	2.50	6.8	2.56	6.7	2.61	6.5	2.66	6.3	2.71
	-10.0	-11.0	8.2	2.83	8.0	2.89	7.8	2.95	7.6	3.01	7.4	3.07
	-5.0	-7.0	8.6	2.55	8.4	2.60	8.2	2.65	8.0	2.71	7.8	2.76
	0.0	-2.0	9.9	2.72	9.6	2.78	9.4	2.83	9.2	2.89	8.9	2.95
	5.0	3.0	11.3	2.86	11.1	2.92	10.8	2.98	10.5	3.04	10.3	3.10
	7.0	6.0	11.3	2.72	11.1	2.78	10.8	2.84	10.5	2.89	10.3	2.95
	10.0	8.0	11.3	2.52	11.1	2.58	10.8	2.63	10.5	2.68	10.3	2.73
	15.0	10.0	11.3	2.37	11.1	2.42	10.8	2.47	10.5	2.52	10.3	2.57
	20.0	15.0	11.3	2.05	11.1	2.10	10.8	2.14	10.5	2.18	10.3	2.22
	24.0	18.0	11.3	1.73	11.1	1.77	10.8	1.81	10.5	1.84	10.3	1.88

**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 27,000 Btu/h up to 54,000 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	1.82	1.78	1.74	1.69	1.65
-10.0	-11.0	2.12	2.07	2.02	1.97	1.92
-5.0	-7.0	2.23	2.18	2.13	2.07	2.02
0.0	-2.0	2.56	2.50	2.44	2.38	2.31
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: 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	2.34	2.29	2.23	2.18	2.12
-10.0	-11.0	2.72	2.66	2.59	2.53	2.46
-5.0	-7.0	2.87	2.80	2.74	2.67	2.60
0.0	-2.0	3.29	3.21	3.13	3.05	2.98
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	3.12	3.05	2.98	2.90	2.83
-10.0	-11.0	3.63	3.54	3.46	3.37	3.28
-5.0	-7.0	3.83	3.74	3.65	3.56	3.47
0.0	-2.0	4.38	4.28	4.18	4.07	3.97
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	3.65	3.56	3.47	3.39	3.30
-10.0	-11.0	4.23	4.13	4.03	3.93	3.83
-5.0	-7.0	4.47	4.36	4.26	4.15	4.04
0.0	-2.0	5.12	4.99	4.87	4.75	4.63
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	4.39	4.29	4.19	4.08	3.98
-10.0	-11.0	5.10	4.98	4.86	4.74	4.62
-5.0	-7.0	5.39	5.26	5.13	5.00	4.87
0.0	-2.0	6.17	6.02	5.87	5.73	5.58
5.0	3.0	7.09	6.92	6.75	6.58	6.41
7.0	6.0	7.09	6.92	6.75	6.58	6.41
10.0	8.0	7.09	6.92	6.75	6.58	6.41
15.0	10.0	7.09	6.92	6.75	6.58	6.41
20.0	15.0	7.09	6.92	6.75	6.58	6.41
24.0	18.0	7.09	6.92	6.75	6.58	6.41

**Model: AUXG22KVLA**

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	5.55	5.41	5.28	5.15	5.02
-10.0	-11.0	6.44	6.29	6.13	5.98	5.83
-5.0	-7.0	6.80	6.64	6.48	6.31	6.15
0.0	-2.0	7.78	7.60	7.41	7.23	7.04
5.0	3.0	8.95	8.73	8.52	8.31	8.09
7.0	6.0	8.95	8.73	8.52	8.31	8.09
10.0	8.0	8.95	8.73	8.52	8.31	8.09
15.0	10.0	8.95	8.73	8.52	8.31	8.09
20.0	15.0	8.95	8.73	8.52	8.31	8.09
24.0	18.0	8.95	8.73	8.52	8.31	8.09

**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	1.82	1.78	1.74	1.69	1.65
-10.0	-11.0	2.12	2.07	2.02	1.97	1.92
-5.0	-7.0	2.23	2.18	2.13	2.07	2.02
0.0	-2.0	2.56	2.50	2.44	2.38	2.31
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: 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	2.34	2.29	2.23	2.18	2.12
-10.0	-11.0	2.72	2.66	2.59	2.53	2.46
-5.0	-7.0	2.87	2.80	2.74	2.67	2.60
0.0	-2.0	3.29	3.21	3.13	3.05	2.98
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	3.12	3.05	2.98	2.90	2.83
-10.0	-11.0	3.63	3.54	3.46	3.37	3.28
-5.0	-7.0	3.83	3.74	3.65	3.56	3.47
0.0	-2.0	4.38	4.28	4.18	4.07	3.97
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	3.65	3.56	3.47	3.39	3.30
-10.0	-11.0	4.23	4.13	4.03	3.93	3.83
-5.0	-7.0	4.47	4.36	4.26	4.15	4.04
0.0	-2.0	5.12	4.99	4.87	4.75	4.63
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	4.39	4.29	4.19	4.08	3.98
-10.0	-11.0	5.10	4.98	4.86	4.74	4.62
-5.0	-7.0	5.39	5.26	5.13	5.00	4.87
0.0	-2.0	6.17	6.02	5.87	5.73	5.58
5.0	3.0	7.09	6.92	6.75	6.58	6.41
7.0	6.0	7.09	6.92	6.75	6.58	6.41
10.0	8.0	7.09	6.92	6.75	6.58	6.41
15.0	10.0	7.09	6.92	6.75	6.58	6.41
20.0	15.0	7.09	6.92	6.75	6.58	6.41
24.0	18.0	7.09	6.92	6.75	6.58	6.41

**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	1.82	1.78	1.74	1.69	1.65
-10.0	-11.0	2.12	2.07	2.02	1.97	1.92
-5.0	-7.0	2.23	2.18	2.13	2.07	2.02
0.0	-2.0	2.56	2.50	2.44	2.38	2.31
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: 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	2.34	2.29	2.23	2.18	2.12
-10.0	-11.0	2.72	2.66	2.59	2.53	2.46
-5.0	-7.0	2.87	2.80	2.74	2.67	2.60
0.0	-2.0	3.29	3.21	3.13	3.05	2.98
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	3.12	3.05	2.98	2.90	2.83
-10.0	-11.0	3.63	3.54	3.46	3.37	3.28
-5.0	-7.0	3.83	3.74	3.65	3.56	3.47
0.0	-2.0	4.38	4.28	4.18	4.07	3.97
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	3.65	3.56	3.47	3.39	3.30
-10.0	-11.0	4.23	4.13	4.03	3.93	3.83
-5.0	-7.0	4.47	4.36	4.26	4.15	4.04
0.0	-2.0	5.12	4.99	4.87	4.75	4.63
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	4.39	4.29	4.19	4.08	3.98
-10.0	-11.0	5.10	4.98	4.86	4.74	4.62
-5.0	-7.0	5.39	5.26	5.13	5.00	4.87
0.0	-2.0	6.17	6.02	5.87	5.73	5.58
5.0	3.0	7.09	6.92	6.75	6.58	6.41
7.0	6.0	7.09	6.92	6.75	6.58	6.41
10.0	8.0	7.09	6.92	6.75	6.58	6.41
15.0	10.0	7.09	6.92	6.75	6.58	6.41
20.0	15.0	7.09	6.92	6.75	6.58	6.41
24.0	18.0	7.09	6.92	6.75	6.58	6.41

**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)

**● Medium static pressure duct type****Model: ARXG22KMLB**

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	5.55	5.41	5.28	5.15	5.02
-10.0	-11.0	6.44	6.29	6.13	5.98	5.83
-5.0	-7.0	6.80	6.64	6.48	6.31	6.15
0.0	-2.0	7.78	7.60	7.41	7.23	7.04
5.0	3.0	8.95	8.73	8.52	8.31	8.09
7.0	6.0	8.95	8.73	8.52	8.31	8.09
10.0	8.0	8.95	8.73	8.52	8.31	8.09
15.0	10.0	8.95	8.73	8.52	8.31	8.09
20.0	15.0	8.95	8.73	8.52	8.31	8.09
24.0	18.0	8.95	8.73	8.52	8.31	8.09

**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	1.82	1.78	1.74	1.69	1.65
-10.0	-11.0	2.12	2.07	2.02	1.97	1.92
-5.0	-7.0	2.23	2.18	2.13	2.07	2.02
0.0	-2.0	2.56	2.50	2.44	2.38	2.31
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	2.34	2.29	2.23	2.18	2.12
-10.0	-11.0	2.72	2.66	2.59	2.53	2.46
-5.0	-7.0	2.87	2.80	2.74	2.67	2.60
0.0	-2.0	3.29	3.21	3.13	3.05	2.98
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	3.12	3.05	2.98	2.90	2.83
-10.0	-11.0	3.63	3.54	3.46	3.37	3.28
-5.0	-7.0	3.83	3.74	3.65	3.56	3.47
0.0	-2.0	4.38	4.28	4.18	4.07	3.97
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	3.65	3.56	3.47	3.39	3.30
-10.0	-11.0	4.23	4.13	4.03	3.93	3.83
-5.0	-7.0	4.47	4.36	4.26	4.15	4.04
0.0	-2.0	5.12	4.99	4.87	4.75	4.63
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	4.39	4.29	4.19	4.08	3.98
-10.0	-11.0	5.10	4.98	4.86	4.74	4.62
-5.0	-7.0	5.39	5.26	5.13	5.00	4.87
0.0	-2.0	6.17	6.02	5.87	5.73	5.58
5.0	3.0	7.09	6.92	6.75	6.58	6.41
7.0	6.0	7.09	6.92	6.75	6.58	6.41
10.0	8.0	7.09	6.92	6.75	6.58	6.41
15.0	10.0	7.09	6.92	6.75	6.58	6.41
20.0	15.0	7.09	6.92	6.75	6.58	6.41
24.0	18.0	7.09	6.92	6.75	6.58	6.41

**Model: ASYG22KMTB**

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	5.55	5.41	5.28	5.15	5.02
-10.0	-11.0	6.44	6.29	6.13	5.98	5.83
-5.0	-7.0	6.80	6.64	6.48	6.31	6.15
0.0	-2.0	7.78	7.60	7.41	7.23	7.04
5.0	3.0	8.95	8.73	8.52	8.31	8.09
7.0	6.0	8.95	8.73	8.52	8.31	8.09
10.0	8.0	8.95	8.73	8.52	8.31	8.09
15.0	10.0	8.95	8.73	8.52	8.31	8.09
20.0	15.0	8.95	8.73	8.52	8.31	8.09
24.0	18.0	8.95	8.73	8.52	8.31	8.09

**Model: ASYG24KMTB**

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	6.05	5.90	5.76	5.62	5.47
-10.0	-11.0	7.02	6.86	6.69	6.52	6.35
-5.0	-7.0	7.41	7.24	7.06	6.88	6.71
0.0	-2.0	8.49	8.28	8.08	7.88	7.68
5.0	3.0	9.75	9.52	9.29	9.06	8.83
7.0	6.0	9.75	9.52	9.29	9.06	8.83
10.0	8.0	9.75	9.52	9.29	9.06	8.83
15.0	10.0	9.75	9.52	9.29	9.06	8.83
20.0	15.0	9.75	9.52	9.29	9.06	8.83
24.0	18.0	9.75	9.52	9.29	9.06	8.83

**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	1.82	1.78	1.74	1.69	1.65
-10.0	-11.0	2.12	2.07	2.02	1.97	1.92
-5.0	-7.0	2.23	2.18	2.13	2.07	2.02
0.0	-2.0	2.56	2.50	2.44	2.38	2.31
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	2.34	2.29	2.23	2.18	2.12
-10.0	-11.0	2.72	2.66	2.59	2.53	2.46
-5.0	-7.0	2.87	2.80	2.74	2.67	2.60
0.0	-2.0	3.29	3.21	3.13	3.05	2.98
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	3.12	3.05	2.98	2.90	2.83
-10.0	-11.0	3.63	3.54	3.46	3.37	3.28
-5.0	-7.0	3.83	3.74	3.65	3.56	3.47
0.0	-2.0	4.38	4.28	4.18	4.07	3.97
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	3.65	3.56	3.47	3.39	3.30
-10.0	-11.0	4.23	4.13	4.03	3.93	3.83
-5.0	-7.0	4.47	4.36	4.26	4.15	4.04
0.0	-2.0	5.12	4.99	4.87	4.75	4.63
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

OUTDOOR UNIT  
AOYG36KBTAs

OUTDOOR UNIT  
AOYG36KBTAs

**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	1.82	1.78	1.74	1.69	1.65
-10.0	-11.0	2.12	2.07	2.02	1.97	1.92
-5.0	-7.0	2.23	2.18	2.13	2.07	2.02
0.0	-2.0	2.56	2.50	2.44	2.38	2.31
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	2.34	2.29	2.23	2.18	2.12
-10.0	-11.0	2.72	2.66	2.59	2.53	2.46
-5.0	-7.0	2.87	2.80	2.74	2.67	2.60
0.0	-2.0	3.29	3.21	3.13	3.05	2.98
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	3.12	3.05	2.98	2.90	2.83
-10.0	-11.0	3.63	3.54	3.46	3.37	3.28
-5.0	-7.0	3.83	3.74	3.65	3.56	3.47
0.0	-2.0	4.38	4.28	4.18	4.07	3.97
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	3.65	3.56	3.47	3.39	3.30
-10.0	-11.0	4.23	4.13	4.03	3.93	3.83
-5.0	-7.0	4.47	4.36	4.26	4.15	4.04
0.0	-2.0	5.12	4.99	4.87	4.75	4.63
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	1.82	1.78	1.74	1.69	1.65
-10.0	-11.0	2.12	2.07	2.02	1.97	1.92
-5.0	-7.0	2.23	2.18	2.13	2.07	2.02
0.0	-2.0	2.56	2.50	2.44	2.38	2.31
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	2.34	2.29	2.23	2.18	2.12
-10.0	-11.0	2.72	2.66	2.59	2.53	2.46
-5.0	-7.0	2.87	2.80	2.74	2.67	2.60
0.0	-2.0	3.29	3.21	3.13	3.05	2.98
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	3.12	3.05	2.98	2.90	2.83
-10.0	-11.0	3.63	3.54	3.46	3.37	3.28
-5.0	-7.0	3.83	3.74	3.65	3.56	3.47
0.0	-2.0	4.38	4.28	4.18	4.07	3.97
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	3.65	3.56	3.47	3.39	3.30
-10.0	-11.0	4.23	4.13	4.03	3.93	3.83
-5.0	-7.0	4.47	4.36	4.26	4.15	4.04
0.0	-2.0	5.12	4.99	4.87	4.75	4.63
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)				
		16.0	18.0	20.0	22.0	24.0
(°CDB)	(°CWB)	TC	TC	TC	TC	TC
-15.0	-16.0	4.39	4.29	4.19	4.08	3.98
-10.0	-11.0	5.10	4.98	4.86	4.74	4.62
-5.0	-7.0	5.39	5.26	5.13	5.00	4.87
0.0	-2.0	6.17	6.02	5.87	5.73	5.58
5.0	3.0	7.09	6.92	6.75	6.58	6.41
7.0	6.0	7.09	6.92	6.75	6.58	6.41
10.0	8.0	7.09	6.92	6.75	6.58	6.41
15.0	10.0	7.09	6.92	6.75	6.58	6.41
20.0	15.0	7.09	6.92	6.75	6.58	6.41
24.0	18.0	7.09	6.92	6.75	6.58	6.41

### Model: ABYG22KRTA

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	5.55	5.41	5.28	5.15	5.02
-10.0	-11.0	6.44	6.29	6.13	5.98	5.83
-5.0	-7.0	6.80	6.64	6.48	6.31	6.15
0.0	-2.0	7.78	7.60	7.41	7.23	7.04
5.0	3.0	8.95	8.73	8.52	8.31	8.09
7.0	6.0	8.95	8.73	8.52	8.31	8.09
10.0	8.0	8.95	8.73	8.52	8.31	8.09
15.0	10.0	8.95	8.73	8.52	8.31	8.09
20.0	15.0	8.95	8.73	8.52	8.31	8.09
24.0	18.0	8.95	8.73	8.52	8.31	8.09

#### 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	2.34	2.29	2.23	2.18	2.12
-10.0	-11.0	2.72	2.66	2.59	2.53	2.46
-5.0	-7.0	2.87	2.80	2.74	2.67	2.60
0.0	-2.0	3.29	3.21	3.13	3.05	2.98
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	3.12	3.05	2.98	2.90	2.83
-10.0	-11.0	3.63	3.54	3.46	3.37	3.28
-5.0	-7.0	3.83	3.74	3.65	3.56	3.47
0.0	-2.0	4.38	4.28	4.18	4.07	3.97
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	3.65	3.56	3.47	3.39	3.30
-10.0	-11.0	4.23	4.13	4.03	3.93	3.83
-5.0	-7.0	4.47	4.36	4.26	4.15	4.04
0.0	-2.0	5.12	4.99	4.87	4.75	4.63
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)