

Heating ·50Hz 230V-

①	②	Indoor air temperature [°C DB]																			
		16°C				18°C				20°C				22°C				24°C			
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
2.0+2.0+2.5	-20.0	3.49	1.63	3.38	1.65	3.27	1.66	3.22	1.66	3.16	1.67	3.05	1.69								
	-15.0	4.40	1.71	4.29	1.73	4.18	1.75	4.13	1.75	4.07	1.76	3.96	1.78								
	-10.0	5.31	1.79	5.20	1.81	5.09	1.83	5.04	1.84	4.98	1.85	4.87	1.87								
	-5.0	6.22	1.88	6.11	1.90	6.00	1.92	5.94	1.93	5.89	1.94	5.78	1.96								
	0.0	7.13	1.97	7.02	1.99	6.91	2.01	6.85	2.02	6.80	2.02	6.69	2.04								
	6.0	8.23	2.07	8.11	2.09	8.00	2.11	7.94	2.12	7.89	2.13	7.78	2.15								
	10.0	8.98	2.14	8.86	2.16	8.75	2.18	8.69	2.19	8.63	2.20	8.52	2.22								
	15.0	9.91	2.23	9.80	2.25	9.68	2.27	9.62	2.28	9.57	2.29	9.45	2.30								
	-20.0	3.62	1.62	3.51	1.64	3.40	1.66	3.33	1.67	3.29	1.68	3.16	1.70								
	-15.0	4.52	1.71	4.41	1.73	4.30	1.75	4.24	1.76	4.19	1.77	4.07	1.79								
-10.0	5.42	1.80	5.31	1.82	5.20	1.84	5.15	1.85	5.09	1.86	4.98	1.88									
-5.0	6.33	1.89	6.22	1.91	6.11	1.93	6.05	1.94	6.00	1.95	5.89	1.96									
0.0	7.23	1.98	7.12	1.99	7.01	2.01	6.96	2.02	6.90	2.03	6.79	2.05									
6.0	8.32	2.08	8.21	2.10	8.10	2.12	8.04	2.13	7.99	2.14	7.88	2.16									
10.0	9.05	2.15	8.94	2.17	8.82	2.19	8.77	2.20	8.71	2.21	8.60	2.23									
15.0	9.95	2.24	9.84	2.26	9.73	2.28	9.67	2.29	9.62	2.30	9.51	2.32									
-20.0	3.62	1.60	3.51	1.62	3.40	1.64	3.33	1.65	3.29	1.66	3.16	1.68									
-15.0	4.52	1.69	4.41	1.71	4.30	1.73	4.24	1.74	4.19	1.75	4.07	1.77									
-10.0	5.42	1.78	5.31	1.80	5.20	1.82	5.15	1.83	5.09	1.84	4.98	1.86									
-5.0	6.33	1.87	6.22	1.89	6.11	1.91	6.05	1.92	6.00	1.93	5.89	1.94									
0.0	7.23	1.96	7.12	1.97	7.01	1.99	6.96	2.00	6.90	2.01	6.79	2.03									
6.0	8.32	2.06	8.21	2.08	8.10	2.10	8.04	2.11	7.99	2.12	7.88	2.14									
10.0	9.05	2.13	8.94	2.15	8.82	2.17	8.77	2.18	8.71	2.19	8.60	2.21									
15.0	9.95	2.22	9.84	2.24	9.73	2.26	9.67	2.27	9.62	2.28	9.51	2.30									
-20.0	3.79	1.58	3.68	1.60	3.57	1.62	3.52	1.63	3.46	1.64	3.35	1.66									
-15.0	4.70	1.67	4.59	1.69	4.48	1.71	4.43	1.72	4.37	1.73	4.26	1.75									
-10.0	5.61	1.76	5.50	1.78	5.39	1.80	5.34	1.81	5.28	1.82	5.17	1.84									
-5.0	6.52	1.85	6.41	1.87	6.30	1.89	6.24	1.90	6.19	1.91	6.08	1.92									
0.0	7.43	1.94	7.32	1.95	7.21	1.97	7.15	1.98	7.10	1.99	6.99	2.01									
6.0	8.52	2.04	8.41	2.06	8.30	2.08	8.24	2.09	8.19	2.10	8.08	2.12									
10.0	9.25	2.11	9.14	2.13	9.03	2.15	8.97	2.16	8.92	2.17	8.80	2.19									
15.0	10.16	2.20	10.05	2.22	9.94	2.24	9.88	2.25	9.83	2.26	9.71	2.28									
-20.0	3.49	1.59	3.38	1.61	3.27	1.63	3.22	1.64	3.16	1.65	3.05	1.67									
-15.0	4.40	1.68	4.29	1.70	4.18	1.72	4.13	1.73	4.07	1.74	3.96	1.76									
-10.0	5.31	1.77	5.20	1.79	5.09	1.81	5.04	1.82	4.98	1.83	4.87	1.85									
-5.0	6.22	1.86	6.11	1.88	6.00	1.90	5.94	1.91	5.89	1.92	5.78	1.93									
0.0	7.13	1.95	7.02	1.96	6.91	1.98	6.85	1.99	6.80	2.00	6.69	2.02									
6.0	8.22	2.05	8.11	2.07	8.00	2.09	7.94	2.10	7.89	2.11	7.78	2.13									
10.0	8.95	2.12	8.84	2.14	8.73	2.16	8.67	2.17	8.62	2.18	8.50	2.20									
15.0	9.86	2.21	9.75	2.23	9.64	2.25	9.58	2.26	9.53	2.27	9.41	2.29									
-20.0	3.50	1.63	3.39	1.65	3.33	1.66	3.31	1.66	3.24	1.67	3.14	1.69									
-15.0	4.41	1.71	4.29	1.73	4.18	1.75	4.18	1.75	4.12	1.76	4.01	1.78									
-10.0	5.34	1.79	5.23	1.81	5.11	1.83	5.05	1.84	5.00	1.85	4.88	1.87									
-5.0	6.27	1.88	6.16	1.90	6.05	1.92	5.99	1.93	5.93	1.94	5.82	1.96									
0.0	7.21	1.97	7.09	1.99	6.98	2.01	6.92	2.02	6.87	2.02	6.75	2.04									
6.0	8.33	2.07	8.21	2.09	8.10	2.11	8.04	2.12	7.99	2.13	7.87	2.15									
10.0	9.08	2.14	8.96	2.16	8.85	2.18	8.79	2.19	8.73	2.20	8.62	2.22									
15.0	10.01	2.23	9.90	2.25	9.78	2.27	9.72	2.28	9.67	2.29	9.55	2.30									
-20.0	3.59	1.63	3.48	1.65	3.37	1.66	3.32	1.66	3.26	1.67	3.15	1.69									
-15.0	4.50	1.71	4.39	1.73	4.28	1.75	4.23	1.75	4.17	1.76	4.06	1.78									
-10.0	5.41	1.79	5.30	1.81	5.19	1.83	5.14	1.84	5.08	1.85	4.97	1.87									
-5.0	6.32	1.88	6.21	1.90	6.10	1.92	6.04	1.93	5.99	1.94	5.88	1.96									
0.0	7.23	1.97	7.12	1.99	7.01	2.01	6.95	2.02	6.90	2.02	6.79	2.04									
6.0	8.38	2.07	8.21	2.09	8.10	2.11	8.04	2.12	7.99	2.13	7.88	2.15									
10.0	9.13	2.14	9.01	2.16	8.90	2.18	8.84	2.19	8.78	2.20	8.67	2.22									
15.0	10.06	2.23	9.95	2.25	9.83	2.27	9.77	2.28	9.72	2.29	9.60	2.31									

①	②	Indoor air temperature [°C DB]																			
		16°C				18°C				20°C				22°C				24°C			
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
2.0+3.5+3.5	-20.0	3.68	1.65	3.57	1.67	3.46	1.69	3.40	1.70	3.35	1.71	3.22	1.73								
	-15.0	4.59	1.74	4.48	1.76	4.37	1.78	4.31	1.79	4.26	1.80	4.14	1.82								
	-10.0	5.50	1.83	5.39	1.85	5.28	1.87	5.22	1.88	5.17	1.89	5.06	1.91								
	-5.0	6.42	1.92	6.30	1.94	6.19	1.96	6.14	1.97	6.08	1.98	5.97	1.99								
	0.0	7.33	2.01	7.22	2.02	7.11	2.04	7.05	2.05	6.99	2.06	6.88	2.08								
	6.0	8.42	2.11	8.31	2.13	8.20	2.15	8.14	2.16	8.09	2.17	7.98	2.19								
	10.0	9.15	2.18	9.04	2.20	8.93	2.22	8.87	2.23	8.82	2.24	8.71	2.26								
	15.0	10.07	2.27	9.95	2.29	9.84	2.31	9.79	2.32	9.73	2.33	9.62	2.35								
	-20.0	3.52	1.57	3.41	1.59	3.30	1.61	3.23	1.62	3.19	1.63	3.06	1.65								
	-15.0	4.42	1.66	4.31	1.68	4.20	1.70	4.14	1.71	4.09	1.72	3.97	1.74								
-10.0	5.32	1.75	5.21	1.77	5.10	1.79	5.05	1.80	4.99	1.81	4.88	1.83									
-5.0	6.23	1.84	6.12	1.86	6.01	1.88	5.95	1.89	5.90	1.90	5.79	1.91									
0.0	7.13	1.93	7.02	1.94	6.91	1.96	6.86	1.97	6.80	1.98	6.69	2.00									
6.0	8.22	2.03	8.11	2.05	8.00	2.07	7.94	2.08	7.89	2.09	7.78	2.11									
10.0	8.95	2.10	8.84	2.12	8.72	2.14	8.67	2.15	8.61	2.16	8.50	2.18									
15.0	9.85	2.19	9.74	2.21	9.63	2.23	9.57	2.24	9.52	2.25	9.41	2.27									
-20.0	3.59	1.59	3.48	1.61	3.37	1.63	3.32	1.64	3.26	1.65	3.15	1.67									
-15.0	4.50	1.68	4.39	1.70	4.28	1.72	4.23	1.73	4.17	1.74	4.06	1.76									
-10.0	5.41	1.77	5.30	1.79	5.19	1.81	5.14	1.82	5.08	1.83	4.97	1.85									
-5.0	6.32	1.86	6.21	1.88	6.10	1.90	6.04	1.91	5.99	1.92	5.88	1.93									
0.0	7.23	1.95	7.12	1.96	7.01	1.98	6.95	1.99	6.90	2.00	6.79	2.02									
6.0	8.32	2.05	8.21	2.07	8.10	2.09	8.04	2.10	7.99	2.11	7.88	2.13									
10.0	9.05	2.12	8.94	2.14	8.83	2.16	8.77	2.17	8.72	2.18	8.60	2.20									
15.0	9.96	2.21	9.85	2.23	9.74	2.25	9.68	2.26	9.63	2.27	9.51	2.29									

Symbols

TC: Total capacity [kW]

PI: Power input [kW]

① Indoor unit combinations

② Outdoor air temperature [°C WB]