

Heating_50Hz 230V_

①	②	Indoor air temperature [°C DB]														
		16°C			18°C			20°C			22°C			24°C		
		TC	PI	kW	TC	PI	kW	TC	PI	kW	TC	PI	kW	TC	PI	kW
1.5+1.5+3.5	-20.0	3.59	1.63	3.48	1.65	3.37	1.67	3.32	1.68	3.26	1.69	3.15	1.71			
	-15.0	4.50	1.72	4.39	1.74	4.28	1.76	4.23	1.77	4.17	1.78	4.06	1.80			
	-10.0	5.41	1.81	5.30	1.83	5.19	1.85	5.14	1.86	5.08	1.87	4.97	1.89			
	-5.0	6.32	1.90	6.21	1.92	6.10	1.94	6.04	1.95	5.99	1.96	5.88	1.97			
	0.0	7.23	1.99	7.12	2.00	7.01	2.02	6.95	2.03	6.90	2.04	6.79	2.06			
	5.0	8.12	2.09	8.21	2.11	8.10	2.13	8.04	2.14	7.99	2.15	7.88	2.17			
	10.0	9.05	2.16	8.94	2.18	8.83	2.20	8.77	2.21	8.72	2.22	8.60	2.24			
	15.0	9.96	2.25	9.85	2.27	9.74	2.29	9.68	2.30	9.63	2.31	9.51	2.33			
1.5+1.5+4.2	-20.0	3.59	1.61	3.48	1.63	3.37	1.65	3.32	1.66	3.26	1.67	3.15	1.69			
	-15.0	4.50	1.70	4.39	1.72	4.28	1.74	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	1.95			
	0.0	7.23	1.97	7.12	1.98	7.01	2.00	6.95	2.01	6.90	2.02	6.79	2.04			
	5.0	8.12	2.07	8.21	2.09	8.10	2.11	8.04	2.12	7.99	2.13	7.88	2.15			
	10.0	9.05	2.14	8.94	2.16	8.83	2.18	8.77	2.19	8.72	2.20	8.60	2.22			
	15.0	9.96	2.23	9.85	2.25	9.74	2.27	9.68	2.28	9.63	2.29	9.51	2.31			
1.5+1.5+5.0	-20.0	3.68	1.61	3.55	1.63	3.45	1.65	3.39	1.65	3.32	1.67	3.22	1.67			
	-15.0	4.61	1.69	4.49	1.71	4.38	1.73	4.32	1.73	4.26	1.74	4.15	1.76			
	-10.0	5.54	1.77	5.43	1.79	5.31	1.81	5.25	1.82	5.20	1.83	5.08	1.85			
	-5.0	6.47	1.86	6.36	1.88	6.25	1.90	6.19	1.91	6.13	1.92	6.02	1.94			
	0.0	7.41	1.95	7.29	1.97	7.18	1.99	7.12	2.00	7.07	2.00	6.95	2.02			
	5.0	8.53	2.05	8.41	2.07	8.30	2.09	8.24	2.10	8.19	2.11	8.07	2.13			
	10.0	9.28	2.12	9.16	2.14	9.05	2.16	8.99	2.17	8.93	2.18	8.82	2.20			
	15.0	10.21	2.21	10.10	2.23	9.98	2.25	9.92	2.26	9.87	2.27	9.75	2.28			
1.5+2.0+2.0	-20.0	3.52	1.64	3.41	1.66	3.30	1.68	3.23	1.69	3.19	1.70	3.06	1.72			
	-15.0	4.42	1.73	4.31	1.75	4.20	1.77	4.14	1.78	4.09	1.79	3.97	1.81			
	-10.0	5.32	1.82	5.21	1.84	5.10	1.86	5.05	1.87	4.99	1.88	4.88	1.90			
	-5.0	6.23	1.91	6.12	1.93	6.01	1.95	5.95	1.96	5.90	1.97	5.79	1.98			
	0.0	7.13	2.00	7.02	2.01	6.91	2.03	6.86	2.04	6.80	2.05	6.69	2.07			
	5.0	8.22	2.10	8.11	2.12	8.00	2.14	7.94	2.15	7.89	2.16	7.78	2.18			
	10.0	8.95	2.17	8.84	2.19	8.72	2.21	8.67	2.22	8.61	2.23	8.50	2.25			
	15.0	9.85	2.26	9.74	2.28	9.63	2.30	9.57	2.31	9.52	2.32	9.41	2.34			
1.5+2.0+2.5	-20.0	3.52	1.62	3.41	1.64	3.30	1.66	3.23	1.67	3.19	1.68	3.06	1.70			
	-15.0	4.42	1.71	4.31	1.73	4.20	1.75	4.14	1.76	4.09	1.77	3.97	1.79			
	-10.0	5.32	1.80	5.21	1.82	5.10	1.84	5.05	1.85	4.99	1.86	4.88	1.88			
	-5.0	6.23	1.89	6.12	1.91	6.01	1.93	5.95	1.94	5.90	1.95	5.79	1.96			
	0.0	7.13	1.98	7.02	1.99	6.91	2.01	6.86	2.02	6.80	2.03	6.69	2.05			
	5.0	8.22	2.08	8.11	2.10	8.00	2.12	7.94	2.13	7.89	2.14	7.78	2.16			
	10.0	8.95	2.15	8.84	2.17	8.72	2.19	8.67	2.20	8.61	2.21	8.50	2.23			
	15.0	9.85	2.24	9.74	2.26	9.63	2.28	9.57	2.29	9.52	2.30	9.41	2.32			
1.5+2.0+3.5	-20.0	3.59	1.66	3.48	1.68	3.37	1.70	3.32	1.69	3.26	1.72	3.15	1.74			
	-15.0	4.50	1.75	4.39	1.77	4.28	1.79	4.23	1.80	4.17	1.81	4.06	1.83			
	-10.0	5.41	1.84	5.30	1.86	5.19	1.88	5.14	1.89	5.08	1.90	4.97	1.92			
	-5.0	6.32	1.93	6.21	1.95	6.10	1.97	6.04	1.98	5.99	1.99	5.88	2.00			
	0.0	7.23	2.02	7.12	2.03	7.01	2.05	6.95	2.06	6.90	2.07	6.79	2.09			
	5.0	8.32	2.12	8.21	2.14	8.10	2.16	8.04	2.17	7.99	2.18	7.88	2.20			
	10.0	9.05	2.19	8.94	2.21	8.83	2.23	8.77	2.24	8.72	2.25	8.60	2.27			
	15.0	9.96	2.28	9.85	2.30	9.74	2.32	9.68	2.33	9.63	2.34	9.51	2.36			
1.5+2.0+4.2	-20.0	3.59	1.64	3.48	1.66	3.37	1.68	3.32	1.69	3.26	1.70	3.15	1.72			
	-15.0	4.50	1.73	4.39	1.75	4.28	1.77	4.23	1.78	4.17	1.79	4.06	1.81			
	-10.0	5.41	1.82	5.30	1.84	5.19	1.86	5.14	1.87	5.08	1.88	4.97	1.90			
	-5.0	6.32	1.91	6.21	1.93	6.10	1.95	6.04	1.96	5.99	1.97	5.88	1.98			
	0.0	7.23	2.00	7.12	2.01	7.01	2.03	6.95	2.04	6.90	2.05	6.79	2.07			
	5.0	8.32	2.10	8.21	2.12	8.10	2.14	8.04	2.15	7.99	2.16	7.88	2.18			
	10.0	9.05	2.17	8.94	2.19	8.83	2.21	8.77	2.22	8.72	2.23	8.60	2.25			
	15.0	9.96	2.26	9.85	2.28	9.74	2.30	9.68	2.31	9.63	2.32	9.51	2.34			

①	②	Indoor air temperature [°C DB]														
		16°C			18°C			20°C			22°C			24°C		
		TC	PI	kW	TC	PI	kW	TC	PI	kW	TC	PI	kW	TC	PI	kW
1.5+2.0+5.0	-20.0	3.68	1.59	3.55	1.61	3.45	1.62	3.39	1.62	3.32	1.63	3.22	1.65			
	-15.0	4.61	1.67	4.49	1.69	4.38	1.71	4.32	1.71	4.26	1.72	4.15	1.74			
	-10.0	5.54	1.75	5.43	1.77	5.31	1.79	5.25	1.80	5.20	1.81	5.08	1.83			
	-5.0	6.47	1.84	6.36	1.86	6.25	1.88	6.19	1.89	6.13	1.90	6.02	1.92			
	0.0	7.41	1.93	7.29	1.95	7.18	1.97	7.12	1.98	7.07	1.98	6.95	2.00			
	5.0	8.53	2.03	8.41	2.05	8.30	2.07	8.24	2.08	8.19	2.09	8.07	2.11			
	10.0	9.28	2.10	9.16	2.12	9.05	2.14	8.99	2.15	8.93	2.16	8.82	2.18			
	15.0	10.21	2.19	10.10	2.21	9.98	2.23	9.92	2.24	9.87	2.25	9.75	2.26			
1.5+2.5+2.5	-20.0	3.97	1.57	3.87	1.59	3.77	1.61	3.72	1.62	3.67	1.63	3.57	1.67			
	-15.0	4.78	1.67	4.68	1.69	4.58	1.71	4.53	1.72	4.48	1.73	4.38	1.76			
	-10.0	5.59	1.77	5.49	1.79	5.39	1.81	5.34	1.82	5.29	1.83	5.19	1.85			
	-5.0	6.41	1.86	6.31	1.89	6.21	1.91	6.16	1.92	6.11	1.93	6.01	1.95			
	0.0	7.22	1.96	7.12	1.98	7.02	2.00	6.97	2.01	6.92	2.03	6.82	2.05			
	5.0	8.20	2.08	8.10	2.10	8.00	2.12	7.95	2.13	7.90	2.14	7.80	2.16			
	10.0	8.85	2.16	8.75	2.18	8.65	2.20	8.60	2.21	8.55	2.22	8.45	2.24			
	15.0	9.67	2.25	9.57	2.27	9.47	2.29	9.42	2.30	9.37	2.32	9.27	2.34			
1.5+2.5+3.5	-20.0	4.07	1.63	3.97	1.65	3.87	1.67	3.82	1.68	3.77	1.69	3.67	1.71			
	-15.0	4.88	1.72	4.78	1.74	4.68	1.76	4.63	1.77	4.58	1.78	4.48	1.80			
	-10.0	5.69	1.81	5.59	1.83	5.49	1.85	5.44	1.86	5.39	1.87	5.29	1.89			
	-5.0	6.51	1.90	6.41	1.92	6.31	1.94	6.26	1.95	6.21	1.96	6.11	1.97			
	0.0	7.23	1.99	7.12	2.00	7.12	2.02	7.07	2.03	7.02	2.04	6.92	2.06			
	5.0	8.32	2.09	8.21	2.11	8.10	2.13	8.04	2.14	7.99	2.15	7.88	2.17			
	10.0	9.05	2.16	8.94	2.18	8.82	2.20	8.77	2.21	8.71	2.22	8.60	2.24			
	15.0	9.95	2.25	9.84	2.27	9.73	2.29	9.67	2.30	9.62	2.32	9.51	2.34			
1.5+2.5+4.2	-20.0	4.07	1.61	3.97	1.63	3.87	1.65	3.82	1.66	3.77	1.67	3.67	1.69			
	-15.0	4.88	1.70	4.78	1.72	4.68	1.74	4.63	1.75	4.58	1.76	4.48	1.78			
	-10.0	5.69	1.79	5.59	1.81	5.49	1.83	5.44	1.84	5.39	1.85	5.29	1.87			
	-5.0	6.51	1.88	6.41	1.90	6.31	1.92	6.26	1.93	6.21	1.94	6.11	1.95			
	0.0	7.23	1.97	7.12	1.98	7.12	2.									