7. Capacity Tables

7.1 Cooling

SYSPLIT CEILING 18 LNS

INDOOR AIRFLOW (CMH)	OUTDOOR DB(℃)	ID WB (℃)	16.0				18.0				19.0				22.0			
		ID DB (℃)	23.0	25.0	27.0	29.0	23.0	25.0	27.0	29.0	23.0	25.0	27.0	29.0	23.0	25.0	27.0	29.0
723	-15	TC	5.50	5.50	5.56	5.62	5.78	5.90	5.90	5.96	5.93	5.93	5.93	5.93	6.28	6.28	6.28	6.28
		S/T	0.70	0.79	0.88	0.97	0.57	0.65	0.73	0.82	0.50	0.58	0.66	0.74	0.35	0.42	0.49	0.57
		PI	0.96	0.97	0.97	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96
	-10	TC	5.46	5.47	5.53	5.59	5.75	5.87	5.87	5.93	5.90	5.90	5.90	5.90	6.25	6.25	6.25	6.25
		S/T	0.71	0.80	0.88	0.97	0.57	0.65	0.74	0.82	0.50	0.58	0.66	0.75	0.35	0.43	0.49	0.57
		PI	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96
	-5	TC	5.43	5.43	5.49	5.55	5.73	5.85	5.85	5.91	5.88	5.88	5.88	5.88	6.24	6.24	6.24	6.24
		S/T	0.71	0.80	0.89	0.98	0.58	0.66	0.74	0.83	0.51	0.59	0.66	0.75	0.35	0.43	0.50	0.58
		PI	0.96	0.96	0.96	0.96	0.95	0.95	0.95	0.95	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96
	0	TC	5.40	5.41	5.47	5.53	5.71	5.83	5.83	5.88	5.87	5.87	5.87	5.87	6.23	6.23	6.23	6.23
		S/T	0.72	0.80	0.89	0.98	0.58	0.66	0.74	0.83	0.51	0.59	0.67	0.75	0.35	0.43	0.50	0.58
		PI	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.97	0.97	0.97	0.97
	5	TC	5.38	5.38	5.44	5.50	5.68	5.80	5.80	5.86	5.85	5.85	5.85	5.85	6.23	6.23	6.23	6.23
		S/T	0.72	0.81	0.90	0.99	0.58	0.66	0.75	0.84	0.51	0.59	0.67	0.76	0.35	0.43	0.50	0.58
		PI	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97
	10	TC	5.34	5.35	5.41	5.46	5.66	5.78	5.78	5.83	5.82	5.82	5.82	5.82	6.21	6.21	6.21	6.21
		S/T	0.72	0.81	0.90	0.99	0.58	0.67	0.75	0.84	0.51	0.59	0.67	0.76	0.36	0.44	0.50	0.58
		PI	0.99	0.99	0.99	0.99	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.99	0.99	0.99	0.99
	15	TC	5.30	5.30	5.36	5.42	5.62	5.74	5.74	5.80	5.79	5.79	5.79	5.79	6.19	6.19	6.19	6.19
		S/T	0.73	0.82	0.91	1.00	0.59	0.67	0.76	0.85	0.52	0.60	0.68	0.77	0.36	0.44	0.51	0.59
		PI	1.01	1.01	1.01	1.01	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.01	1.01	1.01	1.01
	20	TC	5.24	5.24	5.30	5.36	5.56	5.56	5.56	5.56	5.73	5.73	5.73	5.73	6.13	6.13	6.13	6.13
		S/T	0.73	0.82	0.91	1.00	0.59	0.67	0.76	0.85	0.52	0.60	0.68	0.77	0.36	0.44	0.51	0.59
		PI	1.05	1.05	1.05	1.05	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04
	25	TC	4.99	4.99	5.04	5.10	5.30	5.30	5.30	5.30	5.47	5.47	5.47	5.47	5.87	5.87	5.87	5.87
		S/T	0.74	0.84	0.93	1.00	0.59	0.68	0.77	0.86	0.52	0.61	0.69	0.78	0.35	0.44	0.52	0.60
		PI	1.16	1.16	1.16	1.16	1.16	1.16	1.16	1.16	1.16	1.16	1.16	1.16	1.16	1.16	1.16	1.16
	30	TC	4.76	4.76	4.81	4.87	5.07	5.07	5.07	5.07	5.22	5.22	5.22	5.22	5.62	5.62	5.62	5.62
		S/T	0.75	0.86	0.95	1.00	0.59	0.69	0.79	0.88	0.52	0.61	0.71	0.80	0.35	0.44	0.52	0.61
		PI	1.26	1.26	1.26	1.26	1.26	1.26	1.26	1.26	1.26	1.26	1.26	1.26	1.27	1.27	1.27	1.27
	35	TC	4.53	4.53	4.59	4.64	4.81	4.81	4.81	4.87	4.96	4.96	5.04	4.96	5.36	5.36	5.36	5.36
		S/T	0.77	0.87	0.97	1.00	0.60	0.70	0.80	0.90	0.52	0.62	0.71	0.82	0.35	0.44	0.53	0.62
		PI	1.38	1.38	1.38	1.38	1.39	1.39	1.39	1.39	1.39	1.39	1.39	1.39	1.40	1.40	1.40	1.40
	40	TC	4.23	4.24	4.28	4.33	4.50	4.50	4.50	4.54	4.64	4.64	4.68	4.64	5.01	5.01	5.01	5.01
		S/T	0.79	0.91	1.00	1.00	0.61	0.72	0.83	0.94	0.53	0.64	0.74	0.85	0.34	0.44	0.54	0.64
		PI	1.52	1.52	1.52	1.52	1.53	1.53	1.53	1.53	1.53	1.53	1.53	1.53	1.54	1.54	1.54	1.54
	46	TC	3.92	3.94	3.97	4.00	4.17	4.17	4.17	4.20	4.31	4.31	4.31	4.31	4.65	4.65	4.65	4.65
		S/T	0.81	0.92	1.00	1.00	0.62	0.74	0.85	0.96	0.53	0.65	0.76	0.87	0.34	0.44	0.55	0.65
		PI	1.69	1.69	1.69	1.69	1.70	1.70	1.70	1.70	1.70	1.70	1.70	1.70	1.72	1.72	1.72	1.72
	50	TC	3.66	3.69	3.72	3.75	3.92	3.92	3.92	3.94	4.06	4.06	4.06	4.09	4.40	4.40	4.40	4.40
		S/T	0.83	0.95	1.00	1.00	0.63	0.75	0.88	0.99	0.54	0.66	0.78	0.89	0.34	0.44	0.55	0.66
		PI	1.83	1.83	1.83	1.83	1.84	1.84	1.84	1.84	1.85	1.85	1.85	1.85	1.86	1.86	1.86	1.86

839	-15	TC	5.62	5.62	5.68	5.74	5.90	5.90	5.90	5.96	6.06	6.06	6.06	6.06	6.43	6.43	6.43	6.43
		S/T	0.73	0.84	0.98	1.00	0.58	0.68	0.77	0.86	0.50	0.60	0.70	0.78	0.34	0.42	0.51	0.60
		PI	0.98	0.98	0.98	0.98	0.99	0.99	0.99	0.99	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98
	-10	TC	5.59	5.59	5.65	5.71	5.87	5.87	5.87	5.93	6.03	6.03	6.03	6.03	6.40	6.40	6.40	6.40
		S/T	0.74	0.84	0.99	1.00	0.58	0.68	0.78	0.86	0.50	0.60	0.70	0.79	0.34	0.43	0.51	0.60
		PI	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98
	-5	TC	5.56	5.56	5.62	5.67	5.85	5.85	5.85	5.91	6.00	6.00	6.00	6.00	6.39	6.39	6.39	6.39
		S/T	0.74	0.85	0.99	1.00	0.59	0.68	0.78	0.87	0.51	0.60	0.70	0.79	0.34	0.43	0.52	0.60
		PI	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98
	0	TC	5.53	5.53	5.59	5.65	5.83	5.83	5.83	5.88	5.99	5.99	5.99	5.99	6.38	6.38	6.38	6.38
		S/T	0.74	0.85	1.00	1.00	0.59	0.69	0.78	0.87	0.51	0.61	0.71	0.79	0.34	0.43	0.52	0.61
		PI	0.98	0.98	0.98	0.98	0.99	0.99	0.99	0.99	0.98	0.98	0.98	0.98	0.99	0.99	0.99	0.99
	5	TC	5.50	5.50	5.56	5.62	5.80	5.80	5.80	5.86	5.97	5.97	5.97	5.97	6.38	6.38	6.38	6.38
		S/T	0.75	0.86	1.00	1.00	0.59	0.69	0.79	0.88	0.51	0.61	0.71	0.80	0.34	0.43	0.52	0.61
		PI	0.99	0.99	0.99	0.99	0.99	0.99	0.99	0.99	0.99	0.99	0.99	0.99	0.99	0.99	0.99	0.99
	10	TC	5.47	5.47	5.53	5.58	5.78	5.78	5.78	5.83	5.94	5.94	5.94	5.94	6.36	6.36	6.36	6.36
		S/T	0.75	0.86	1.00	1.00	0.59	0.69	0.79	0.88	0.51	0.61	0.71	0.80	0.35	0.44	0.52	0.61
		PI	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.00	1.00	1.00	1.00	1.01	1.01	1.01	1.01
	15	TC	5.42	5.42	5.48	5.54	5.74	5.74	5.74	5.80	5.91	5.91	5.91	5.91	6.33	6.33	6.33	6.33
		S/T	0.76	0.87	0.97	1.00	0.60	0.70	0.80	0.89	0.52	0.62	0.72	0.81	0.35	0.44	0.53	0.62
		PI	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.02	1.02	1.02	1.02	1.03	1.03	1.03	1.03
	20	TC	5.36	5.36	5.42	5.48	5.68	5.68	5.68	5.73	5.85	5.85	5.85	5.85	6.28	6.28	6.28	6.28
		S/T	0.76	0.87	0.97	1.00	0.60	0.70	0.80	0.89	0.52	0.62	0.72	0.81	0.35	0.44	0.53	0.62
		PI	1.07	1.07	1.07	1.07	1.07	1.07	1.07	1.07	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06
	25	TC	5.10	5.10	5.16	5.22	5.42	5.42	5.42	5.48	5.59	5.59	5.59	5.59	6.02	6.02	6.02	6.02
		S/T	0.77	0.88	0.99	1.00	0.61	0.71	0.81	0.91	0.53	0.63	0.73	0.83	0.35	0.44	0.53	0.63
		PI	1.18	1.18	1.18	1.18	1.18	1.18	1.18	1.18	1.18	1.18	1.18	1.18	1.18	1.18	1.18	1.18
	30	TC	4.87	4.93	4.99	5.05	5.19	5.19	5.19	5.25	5.33	5.33	5.33	5.33	5.76	5.76	5.76	5.76
		S/T	0.79	0.90	1.00	1.00	0.61	0.72	0.83	0.93	0.53	0.64	0.74	0.85	0.34	0.44	0.54	0.64
		PI	1.29	1.29	1.29	1.29	1.29	1.29	1.29	1.29	1.29	1.29	1.29	1.29	1.30	1.30	1.30	1.30
	35	TC	4.62	4.67	4.73	4.79	4.93	4.93	4.93	4.99	5.07	5.07	5.16	5.07	5.48	5.48	5.48	5.48
		S/T	0.80	0.92	1.00	1.00	0.62	0.73	0.85	0.96	0.53	0.64	0.75	0.87	0.34	0.44	0.54	0.65
		PI	1.41	1.41	1.41	1.41	1.41	1.41	1.41	1.41	1.42	1.42	1.42	1.42	1.42	1.42	1.42	1.42
	40	TC	4.34	4.39	4.43	4.47	4.63	4.63	4.66	4.71	4.77	4.77	4.82	4.80	5.16	5.16	5.16	5.16
		S/T	0.83	0.96	1.00	1.00	0.63	0.76	0.88	1.00	0.54	0.66	0.79	0.90	0.33	0.45	0.56	0.67
		PI	1.56	1.56	1.56	1.56	1.56	1.56	1.56	1.56	1.56	1.56	1.56	1.56	1.57	1.57	1.57	1.57
	46	TC	4.03	4.06	4.09	4.12	4.29	4.29	4.34	4.40	4.43	4.43	4.43	4.49	4.80	4.80	4.80	4.80
		S/T	0.85	0.98	1.00	1.00	0.64	0.77	0.90	1.00	0.55	0.67	0.80	0.92	0.33	0.45	0.57	0.68
		PI	1.73	1.73	1.73	1.73	1.74	1.74	1.74	1.74	1.74	1.74	1.74	1.74	1.75	1.75	1.75	1.75
	50	TC	3.77	3.80	3.83	3.86	4.03	4.03	4.06	4.09	4.17	4.17	4.17	4.20	4.52	4.52	4.52	4.52
		S/T	0.87	1.00	1.00	1.00	0.66	0.80	0.93	1.00	0.56	0.69	0.82	0.96	0.33	0.45	0.58	0.91
		PI	1.87	1.87	1.87	1.87	1.88	1.88	1.88	1.88	1.89	1.89	1.89	1.89	1.90	1.90	1.90	1.90
958	-15	TC	5.74	5.80	5.86	5.92	6.05	6.05	6.05	6.11	6.20	6.20	6.20	6.20	6.57	6.57	6.57	6.57
		S/T	0.76	0.87	1.00	1.00	0.59	0.70	0.80	0.98	0.51	0.62	0.72	0.82	0.33	0.42	0.52	0.62
		PI	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	-10	TC	5.71	5.77	5.83	5.89	6.02	6.02	6.02	6.08	6.17	6.17	6.17	6.17	6.55	6.55	6.55	6.55
		S/T	0.77	0.87	1.00	1.00	0.59	0.70	0.81	0.98	0.51	0.62	0.73	0.82	0.33	0.43	0.52	0.62
		PI	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	-5	TC	5.67	5.73	5.79	5.85	6.00	6.00	6.00	6.06	6.15	6.15	6.15	6.15	6.53	6.53	6.53	6.53
		S/T	0.77	0.88	1.00	1.00	0.59	0.70	0.81	0.99	0.52	0.62	0.73	0.83	0.33	0.43	0.53	0.62
		PI	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	0	TC	5.65	5.71	5.76	5.82	5.97	5.97	5.97	6.03	6.13	6.13	6.13	6.13	6.53	6.53	6.53	6.53
		S/T	0.77	0.88	1.00	1.00	0.60	0.71	0.81	0.99	0.52	0.63	0.74	0.83	0.33	0.43	0.53	0.63
		PI	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.01	1.01	1.01	1.01	1.00	1.00	1.00	1.00
	5	TC	5.62	5.68	5.74	5.79	5.95	5.95	5.95	6.01	6.11	6.11	6.11	6.11	6.52	6.52	6.52	6.52
		S/T	0.78	0.89	1.00	1.00	0.60	0.71	0.82	1.00	0.52	0.63	0.74	0.84	0.33	0.43	0.53	0.63
		PI	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01
	10	TC	5.58	5.64	5.70	5.76	5.92	5.92	5.92	5.98	6.09	6.09	6.09	6.09	6.51	6.51	6.51	6.51
		S/T	0.78	0.89	1.00	1.00	0.60	0.71	0.82	1.00	0.52	0.63	0.74	0.84	0.34	0.44	0.53	0.63
		PI	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.03	1.02	1.02	1.02	1.02
	15	TC	5.54	5.60	5.65	5.71	5.88	5.88	5.88	5.94	6.05	6.05	6.05	6.05	6.48	6.48	6.48	6.48
		S/T	0.79	0.90	1.00	1.00	0.61	0.72	0.83	0.94	0.53	0.64	0.75	0.85	0.34	0.44	0.54	0.64
		PI	1.05	1.05	1.05	1.05	1.05	1.05	1.05	1.05	1.05	1.05	1.05	1.05	1.05	1.05	1.05	1.05
	20	TC	5.48	5.53	5.59	5.65	5.82	5.82	5.82	5.88	5.99	5.99	5.99	5.99	6.42	6.42	6.42	6.42
		S/T	0.79	0.90	1.00	1.00	0.61	0.72	0.83	0.94	0.53	0.64	0.75	0.85	0.34	0.44	0.54	0.64
		PI	1.09	1.09	1.09	1.09	1.09	1.09	1.09	1.09	1.09	1.09	1.09	1.09	1.08	1.08	1.08	1.08
	25	TC	5.22	5.28	5.33	5.39	5.56	5.56	5.56	5.62	5.73	5.73	5.73	5.73	6.16	6.16	6.16	6.16
		S/T	0.81	0.92	1.00	1.00	0.62	0.74	0.85	0.96	0.54	0.65	0.76	0.87	0.34	0.44	0.55	0.65
		PI	1.21	1.21	1.21	1.21	1.21	1.21	1.21	1.21	1.21	1.21	1.21	1.21	1.21	1.21	1.21	1.21
	30	TC	4.99	5.05	5.10	5.16	5.30	5.30	5.30	5.36	5.45	5.45	5.45	5.50	5.88	5.88	5.88	5.88
		S/T	0.82	0.94	1.00	1.00	0.63	0.75	0.87	0.99	0.54	0.66	0.78	0.89	0.34	0.44	0.55	0.66
		PI	1.31	1.31	1.31	1.31	1.32	1.32	1.32	1.32	1.32	1.32	1.32	1.32	1.32	1.32	1.32	1.32
	35	TC	4.73	4.79	4.85	4.90	5.05	5.05	5.10	5.16	5.19	5.19	**5.28**	5.33	5.59	5.59	5.59	5.59
		S/T	0.84	0.97	1.00	1.00	0.64	0.77	0.89	1.00	0.55	0.67	**0.79**	0.90	0.33	0.45	0.56	0.68
		PI	1.44	1.44	1.44	1.44	1.44	1.44	1.44	1.44	1.45	1.45	**1.45**	1.45	1.46	1.46	1.46	1.46
	40	TC	4.44	4.49	4.53	4.58	4.74	4.74	4.80	4.86	4.89	4.89	4.93	4.99	5.27	5.27	5.27	5.27
		S/T	0.88	1.00	1.00	1.00	0.66	0.80	0.93	1.00	0.56	0.69	0.83	0.96	0.33	0.45	0.58	0.90
		PI	1.58	1.58	1.58	1.58	1.59	1.59	1.59	1.59	1.60	1.60	1.60	1.60	1.61	1.61	1.61	1.61
	46	TC	4.12	4.14	4.17	4.20	4.40	4.40	4.46	4.52	4.54	4.54	4.54	4.60	4.92	4.92	4.92	4.92
		S/T	0.89	1.00	1.00	1.00	0.67	0.81	0.95	1.00	0.56	0.70	0.84	0.98	0.33	0.46	0.59	0.92
		PI	1.76	1.76	1.76	1.76	1.77	1.77	1.77	1.77	1.78	1.78	1.78	1.78	1.79	1.79	1.79	1.79
	50	TC	3.86	3.89	3.92	3.94	4.12	4.12	4.14	4.17	4.26	4.26	4.26	4.29	4.63	4.63	4.63	4.63
		S/T	0.92	1.00	1.00	1.00	0.68	0.84	0.99	1.00	0.57	0.72	0.87	1.00	0.32	0.46	0.60	0.97
		PI	1.91	1.91	1.91	1.91	1.92	1.92	1.92	1.92	1.93	1.93	1.93	1.93	1.94	1.94	1.94	1.94

TC:Total Cooling Capacity (kW)

S/T:Sensible Cooling Capacity Ratio

PI:Power Input(kW)

Note: The table shows the case where the operation frequency of a compressor is fixed.

SYSPLIT CEILING 24 LNS

INDOOR AIRFLOW (CMH)	OUTDOOR DB(℃)	ID WB (℃)	16.0				18.0				19.0				22.0			
		ID DB (℃)	23.0	25.0	27.0	29.0	23.0	25.0	27.0	29.0	23.0	25.0	27.0	29.0	23.0	25.0	27.0	29.0
853	-15	TC	7.35	7.34	7.34	7.40	7.73	7.88	7.88	7.88	7.93	7.93	7.93	7.93	8.40	8.40	8.40	8.40
		S/T	0.69	0.76	0.84	0.92	0.56	0.63	0.70	0.78	0.49	0.57	0.64	0.71	0.36	0.42	0.49	0.56
		PI	1.53	1.52	1.52	1.53	1.53	1.53	1.53	1.53	1.52	1.52	1.52	1.52	1.52	1.52	1.52	1.52
	-10	TC	7.31	7.30	7.30	7.36	7.69	7.84	7.84	7.84	7.89	7.89	7.89	7.89	8.37	8.37	8.37	8.37
		S/T	0.69	0.77	0.84	0.92	0.56	0.63	0.71	0.79	0.49	0.57	0.64	0.72	0.36	0.43	0.49	0.56
		PI	1.52	1.52	1.52	1.52	1.52	1.52	1.52	1.52	1.51	1.51	1.51	1.51	1.52	1.52	1.52	1.52
	-5	TC	7.26	7.26	7.26	7.32	7.66	7.81	7.81	7.81	7.86	7.86	7.86	7.86	8.35	8.35	8.35	8.35
		S/T	0.69	0.77	0.85	0.93	0.57	0.64	0.71	0.79	0.50	0.58	0.64	0.72	0.36	0.43	0.50	0.57
		PI	1.52	1.51	1.51	1.52	1.52	1.52	1.52	1.52	1.51	1.51	1.51	1.51	1.53	1.53	1.53	1.53
	0	TC	7.23	7.22	7.22	7.28	7.63	7.78	7.78	7.78	7.84	7.84	7.84	7.84	8.34	8.34	8.34	8.34
		S/T	0.70	0.77	0.85	0.93	0.57	0.64	0.72	0.79	0.50	0.58	0.65	0.73	0.36	0.43	0.50	0.57
		PI	1.52	1.52	1.52	1.52	1.53	1.53	1.53	1.53	1.52	1.52	1.52	1.52	1.53	1.53	1.53	1.53
	5	TC	7.19	7.18	7.18	7.24	7.60	7.75	7.75	7.75	7.82	7.82	7.82	7.82	8.34	8.34	8.34	8.34
		S/T	0.70	0.78	0.86	0.94	0.57	0.64	0.72	0.80	0.50	0.58	0.65	0.73	0.36	0.43	0.50	0.57
		PI	1.54	1.53	1.53	1.54	1.54	1.54	1.54	1.54	1.53	1.53	1.53	1.53	1.54	1.54	1.54	1.54
	10	TC	7.15	7.14	7.14	7.20	7.56	7.71	7.71	7.71	7.79	7.79	7.79	7.79	8.31	8.31	8.31	8.31
		S/T	0.70	0.78	0.86	0.94	0.57	0.65	0.72	0.80	0.50	0.58	0.65	0.73	0.37	0.44	0.50	0.57
		PI	1.56	1.56	1.56	1.56	1.56	1.56	1.56	1.56	1.56	1.56	1.56	1.56	1.56	1.56	1.56	1.56
	15	TC	7.09	7.08	7.08	7.14	7.51	7.66	7.66	7.66	7.74	7.74	7.74	7.74	8.28	8.28	8.28	8.28
		S/T	0.71	0.79	0.87	0.95	0.58	0.65	0.73	0.81	0.51	0.59	0.66	0.74	0.37	0.44	0.51	0.58
		PI	1.60	1.60	1.60	1.60	1.60	1.60	1.60	1.60	1.59	1.59	1.59	1.59	1.60	1.60	1.60	1.60
	20	TC	7.01	7.00	7.00	7.06	7.43	7.43	7.43	7.43	7.66	7.66	7.66	7.66	8.21	8.21	8.21	8.21
		S/T	0.71	0.79	0.87	0.95	0.58	0.65	0.73	0.81	0.51	0.59	0.66	0.74	0.37	0.44	0.51	0.58
		PI	1.66	1.65	1.65	1.66	1.65	1.65	1.65	1.65	1.64	1.64	1.64	1.64	1.64	1.64	1.64	1.64
	25	TC	6.69	6.69	6.74	6.80	7.09	7.09	7.09	7.09	7.32	7.32	7.32	7.32	7.86	7.86	7.86	7.86
		S/T	0.72	0.80	0.89	0.97	0.58	0.66	0.74	0.82	0.51	0.59	0.67	0.75	0.36	0.44	0.51	0.58
		PI	1.83	1.83	1.83	1.83	1.82	1.82	1.82	1.82	1.82	1.82	1.82	1.82	1.83	1.83	1.83	1.83
	30	TC	6.37	6.37	6.43	6.49	6.77	6.77	6.77	6.77	6.97	6.97	6.97	6.97	7.52	7.52	7.52	7.52
		S/T	0.73	0.82	0.90	0.99	0.58	0.67	0.75	0.84	0.52	0.60	0.68	0.76	0.36	0.44	0.51	0.59
		PI	2.00	2.00	2.00	2.00	2.01	2.01	2.01	2.01	2.01	2.01	2.01	2.01	2.02	2.02	2.02	2.02
	35	TC	6.06	6.06	6.11	6.17	6.43	6.43	6.43	6.43	6.63	6.63	6.74	6.63	7.17	7.17	7.17	7.17
		S/T	0.74	0.83	0.92	1.00	0.59	0.68	0.76	0.85	0.52	0.60	0.69	0.78	0.36	0.44	0.52	0.60
		PI	2.18	2.18	2.18	2.18	2.19	2.19	2.19	2.19	2.20	2.20	2.20	2.20	2.21	2.21	2.21	2.21
	40	TC	5.71	5.71	5.77	5.83	6.07	6.07	6.07	6.10	6.27	6.27	6.34	6.27	6.78	6.78	6.78	6.78
		S/T	0.76	0.86	0.96	1.00	0.60	0.69	0.79	0.89	0.52	0.62	0.71	0.81	0.35	0.44	0.52	0.61
		PI	2.41	2.41	2.41	2.41	2.42	2.42	2.42	2.42	2.43	2.43	2.43	2.43	2.44	2.44	2.44	2.44
	46	TC	5.29	5.29	5.35	5.40	5.63	5.63	5.63	5.69	5.83	5.83	5.83	5.83	6.29	6.29	6.29	6.29
		S/T	0.77	0.88	0.98	1.00	0.60	0.70	0.81	0.90	0.52	0.62	0.72	0.82	0.35	0.44	0.53	0.62
		PI	2.68	2.68	2.68	2.68	2.69	2.69	2.69	2.69	2.70	2.70	2.70	2.70	2.72	2.72	2.72	2.72
	50	TC	4.94	5.00	5.06	5.12	5.29	5.29	5.29	5.35	5.49	5.49	5.49	5.49	5.95	5.95	5.95	5.95
		S/T	0.79	0.90	1.00	1.00	0.61	0.72	0.83	0.93	0.53	0.63	0.74	0.84	0.34	0.44	0.54	0.63
		PI	2.91	2.91	2.91	2.91	2.92	2.92	2.92	2.92	2.93	2.93	2.93	2.93	2.95	2.95	2.95	2.95
1023	-15	TC	7.50	7.50	7.56	7.65	7.88	7.88	7.88	7.88	8.09	8.09	8.09	8.09	8.58	8.58	8.58	8.58
		S/T	0.71	0.81	0.98	1.00	0.57	0.66	0.74	0.83	0.50	0.59	0.67	0.75	0.34	0.42	0.50	0.58
		PI	1.56	1.56	1.56	1.56	1.55	1.55	1.55	1.55	1.55	1.55	1.55	1.55	1.55	1.55	1.55	1.55
	-10	TC	7.45	7.45	7.51	7.60	7.84	7.84	7.84	7.84	8.05	8.05	8.05	8.05	8.55	8.55	8.55	8.55
		S/T	0.72	0.82	0.99	1.00	0.57	0.66	0.75	0.83	0.50	0.59	0.67	0.76	0.34	0.43	0.50	0.58
		PI	1.55	1.55	1.55	1.55	1.55	1.55	1.55	1.55	1.55	1.55	1.55	1.55	1.55	1.55	1.55	1.55
	-5	TC	7.41	7.41	7.47	7.56	7.81	7.81	7.81	7.81	8.02	8.02	8.02	8.02	8.53	8.53	8.53	8.53
		S/T	0.72	0.82	0.99	1.00	0.58	0.66	0.75	0.84	0.51	0.59	0.67	0.76	0.34	0.43	0.51	0.59
		PI	1.55	1.55	1.55	1.55	1.55	1.55	1.55	1.55	1.55	1.55	1.55	1.55	1.55	1.55	1.55	1.55
	0	TC	7.37	7.37	7.43	7.52	7.78	7.78	7.78	7.78	7.99	7.99	7.99	7.99	8.52	8.52	8.52	8.52
		S/T	0.73	0.82	1.00	1.00	0.58	0.67	0.75	0.84	0.51	0.60	0.68	0.76	0.34	0.43	0.51	0.59
		PI	1.56	1.56	1.56	1.56	1.55	1.55	1.55	1.55	1.56	1.56	1.56	1.56	1.56	1.56	1.56	1.56
	5	TC	7.33	7.33	7.39	7.48	7.75	7.75	7.75	7.75	7.97	7.97	7.97	7.97	8.51	8.51	8.51	8.51
		S/T	0.73	0.83	1.00	1.00	0.58	0.67	0.76	0.85	0.51	0.60	0.68	0.77	0.34	0.43	0.51	0.59
		PI	1.57	1.57	1.57	1.57	1.57	1.57	1.57	1.57	1.57	1.57	1.57	1.57	1.57	1.57	1.57	1.57
	10	TC	7.29	7.29	7.35	7.44	7.71	7.71	7.71	7.71	7.93	7.93	7.93	7.93	8.49	8.49	8.49	8.49
		S/T	0.73	0.83	1.00	1.00	0.58	0.67	0.76	0.85	0.51	0.60	0.68	0.77	0.35	0.44	0.51	0.59
		PI	1.60	1.60	1.60	1.60	1.59	1.59	1.59	1.59	1.59	1.59	1.59	1.59	1.59	1.59	1.59	1.59
	15	TC	7.23	7.23	7.29	7.38	7.66	7.66	7.66	7.66	7.89	7.89	7.89	7.89	8.46	8.46	8.46	8.46
		S/T	0.74	0.84	0.93	1.00	0.59	0.68	0.77	0.86	0.52	0.61	0.69	0.78	0.35	0.44	0.52	0.60
		PI	1.64	1.64	1.64	1.64	1.63	1.63	1.63	1.63	1.63	1.63	1.63	1.63	1.62	1.62	1.62	1.62
	20	TC	7.15	7.15	7.21	7.29	7.58	7.58	7.58	7.58	7.81	7.81	7.81	7.81	8.38	8.38	8.38	8.38
		S/T	0.74	0.84	0.93	1.00	0.59	0.68	0.77	0.86	0.52	0.61	0.69	0.78	0.35	0.44	0.52	0.60
		PI	1.69	1.69	1.69	1.69	1.68	1.68	1.68	1.68	1.68	1.68	1.68	1.68	1.67	1.67	1.67	1.67
	25	TC	6.83	6.83	6.89	6.95	7.26	7.26	7.26	7.26	7.46	7.46	7.46	7.46	8.04	8.04	8.04	8.04
		S/T	0.75	0.85	0.95	1.00	0.59	0.69	0.78	0.88	0.52	0.61	0.70	0.80	0.35	0.44	0.52	0.61
		PI	1.87	1.87	1.87	1.87	1.87	1.87	1.87	1.87	1.87	1.87	1.87	1.87	1.87	1.87	1.87	1.87
	30	TC	6.52	6.52	6.57	6.63	6.92	6.92	6.92	6.98	7.12	7.12	7.12	7.12	7.69	7.69	7.69	7.69
		S/T	0.76	0.87	0.97	1.00	0.60	0.70	0.80	0.89	0.52	0.62	0.72	0.81	0.35	0.44	0.53	0.62
		PI	2.05	2.05	2.05	2.05	2.05	2.05	2.05	2.05	2.06	2.06	2.06	2.06	2.06	2.06	2.06	2.06
	35	TC	6.17	6.23	6.29	6.34	6.57	6.57	6.57	6.63	6.78	6.78	6.89	6.78	7.32	7.32	7.32	7.32
		S/T	0.78	0.88	0.99	1.00	0.61	0.71	0.81	0.92	0.53	0.63	0.72	0.83	0.35	0.44	0.53	0.63
		PI	2.23	2.23	2.23	2.23	2.24	2.24	2.24	2.24	2.25	2.25	2.25	2.25	2.25	2.25	2.25	2.25
	40	TC	5.77	5.83	5.89	5.95	6.15	6.15	6.15	6.20	6.35	6.35	6.41	6.35	6.86	6.86	6.86	6.86
		S/T	0.80	0.92	1.00	1.00	0.62	0.73	0.85	0.96	0.53	0.64	0.76	0.87	0.34	0.44	0.54	0.65
		PI	2.46	2.46	2.46	2.46	2.48	2.48	2.48	2.48	2.48	2.48	2.48	2.48	2.50	2.50	2.50	2.50
	46	TC	5.35	5.41	5.47	5.53	5.70	5.70	5.70	5.75	5.90	5.90	5.90	5.90	6.38	6.38	6.38	6.38
		S/T	0.82	0.94	1.00	1.00	0.63	0.75	0.87	0.98	0.54	0.65	0.77	0.88	0.34	0.44	0.55	0.66
		PI	2.74	2.74	2.74	2.74	2.76	2.76	2.76	2.76	2.76	2.76	2.76	2.76	2.79	2.79	2.79	2.79
	50	TC	5.01	5.07	5.13	5.18	5.35	5.35	5.41	5.47	5.55	5.55	5.55	5.61	6.01	6.01	6.01	6.01
		S/T	0.84	0.97	1.00	1.00	0.64	0.77	0.89	1.00	0.54	0.67	0.79	0.91	0.33	0.45	0.56	0.91
		PI	2.98	2.98	2.98	2.98	2.99	2.99	2.99	2.99	3.00	3.00	3.00	3.00	3.02	3.02	3.02	3.02

1192	-15	TC	7.68	7.68	7.77	7.86	8.06	8.06	8.06	8.15	8.26	8.26	8.26	8.26	8.79	8.79	8.79	8.79
		S/T	0.74	0.85	1.00	1.00	0.58	0.69	0.78	0.98	0.51	0.61	0.70	0.80	0.34	0.42	0.51	0.60
		PI	1.60	1.60	1.60	1.60	1.59	1.59	1.59	1.59	1.59	1.59	1.59	1.59	1.59	1.59	1.59	1.59
	-10	TC	7.63	7.63	7.72	7.81	8.02	8.02	8.02	8.10	8.22	8.22	8.22	8.22	8.76	8.76	8.76	8.76
		S/T	0.75	0.85	1.00	1.00	0.58	0.69	0.79	0.98	0.51	0.61	0.71	0.81	0.34	0.43	0.51	0.60
		PI	1.59	1.59	1.59	1.59	1.59	1.59	1.59	1.59	1.59	1.59	1.59	1.59	1.59	1.59	1.59	1.59
	-5	TC	7.59	7.59	7.68	7.77	7.99	7.99	7.99	8.07	8.19	8.19	8.19	8.19	8.73	8.73	8.73	8.73
		S/T	0.75	0.86	1.00	1.00	0.59	0.69	0.79	0.99	0.52	0.61	0.71	0.81	0.34	0.43	0.52	0.60
		PI	1.59	1.59	1.59	1.59	1.58	1.58	1.58	1.58	1.59	1.59	1.59	1.59	1.59	1.59	1.59	1.59
	0	TC	7.55	7.55	7.64	7.73	7.96	7.96	7.96	8.04	8.17	8.17	8.17	8.17	8.73	8.73	8.73	8.73
		S/T	0.75	0.86	1.00	1.00	0.59	0.70	0.79	0.99	0.52	0.62	0.72	0.81	0.34	0.43	0.52	0.61
		PI	1.59	1.59	1.59	1.59	1.59	1.59	1.59	1.59	1.59	1.59	1.59	1.59	1.60	1.60	1.60	1.60
	5	TC	7.51	7.51	7.60	7.69	7.93	7.93	7.93	8.01	8.14	8.14	8.14	8.14	8.72	8.72	8.72	8.72
		S/T	0.76	0.87	1.00	1.00	0.59	0.70	0.80	1.00	0.52	0.62	0.72	0.82	0.34	0.43	0.52	0.61
		PI	1.61	1.61	1.61	1.61	1.60	1.60	1.60	1.60	1.61	1.61	1.61	1.61	1.61	1.61	1.61	1.61
	10	TC	7.47	7.47	7.55	7.64	7.89	7.89	7.89	7.98	8.11	8.11	8.11	8.11	8.70	8.70	8.70	8.70
		S/T	0.76	0.87	1.00	1.00	0.59	0.70	0.80	1.00	0.52	0.62	0.72	0.82	0.35	0.44	0.52	0.61
		PI	1.63	1.63	1.63	1.63	1.63	1.63	1.63	1.63	1.63	1.63	1.63	1.63	1.63	1.63	1.63	1.63
	15	TC	7.40	7.40	7.49	7.58	7.83	7.83	7.83	7.92	8.06	8.06	8.06	8.06	8.66	8.66	8.66	8.66
		S/T	0.77	0.88	0.98	1.00	0.60	0.71	0.81	0.91	0.53	0.63	0.73	0.83	0.35	0.44	0.53	0.62
		PI	1.67	1.67	1.67	1.67	1.67	1.67	1.67	1.67	1.67	1.67	1.67	1.67	1.66	1.66	1.66	1.66
	20	TC	7.32	7.32	7.41	7.49	7.75	7.75	7.75	7.84	7.98	7.98	7.98	7.98	8.58	8.58	8.58	8.58
		S/T	0.77	0.88	0.98	1.00	0.60	0.71	0.81	0.91	0.53	0.63	0.73	0.83	0.35	0.44	0.53	0.62
		PI	1.73	1.73	1.73	1.73	1.72	1.72	1.72	1.72	1.72	1.72	1.72	1.72	1.71	1.71	1.71	1.71
	25	TC	6.98	7.03	7.09	7.15	7.41	7.41	7.41	7.49	7.64	7.64	7.64	7.64	8.21	8.21	8.21	8.21
		S/T	0.79	0.90	1.00	1.00	0.61	0.72	0.83	0.93	0.53	0.63	0.74	0.84	0.34	0.44	0.54	0.63
		PI	1.91	1.91	1.91	1.91	1.91	1.91	1.91	1.91	1.91	1.91	1.91	1.91	1.91	1.91	1.91	1.91
	30	TC	6.63	6.69	6.75	6.80	7.06	7.06	7.06	7.12	7.29	7.29	7.29	7.29	7.84	7.84	7.84	7.84
		S/T	0.80	0.92	1.00	1.00	0.62	0.73	0.84	0.95	0.53	0.64	0.75	0.86	0.34	0.44	0.54	0.65
		PI	2.08	2.08	2.08	2.08	2.09	2.09	2.09	2.09	2.09	2.09	2.09	2.09	2.10	2.10	2.10	2.10
	35	TC	6.32	6.37	6.43	6.49	6.72	6.72	6.72	6.78	6.92	6.92	**7.03**	7.09	7.46	7.46	7.46	7.46
		S/T	0.82	0.94	1.00	1.00	0.63	0.75	0.86	0.98	0.54	0.65	**0.76**	0.87	0.34	0.44	0.55	0.66
		PI	2.28	2.28	2.28	2.28	2.29	2.29	2.29	2.29	2.30	2.30	**2.30**	2.30	2.31	2.31	2.31	2.31
	40	TC	5.90	5.96	6.02	6.07	6.29	6.29	6.32	6.37	6.48	6.48	6.54	6.60	7.00	7.00	7.00	7.00
		S/T	0.85	0.98	1.00	1.00	0.64	0.77	0.90	1.00	0.55	0.67	0.80	0.92	0.33	0.45	0.57	0.90
		PI	2.52	2.52	2.52	2.52	2.53	2.53	2.53	2.53	2.54	2.54	2.54	2.54	2.56	2.56	2.56	2.56
	46	TC	5.47	5.53	5.58	5.64	5.84	5.84	5.90	5.95	6.01	6.01	6.01	6.07	6.52	6.52	6.52	6.52
		S/T	0.86	1.00	1.00	1.00	0.65	0.79	0.92	1.00	0.55	0.69	0.82	0.95	0.33	0.45	0.57	0.92
		PI	2.80	2.80	2.80	2.80	2.82	2.82	2.82	2.82	2.82	2.82	2.82	2.82	2.85	2.85	2.85	2.85
	50	TC	5.13	5.18	5.24	5.30	5.47	5.47	5.53	5.58	5.67	5.67	5.67	5.73	6.12	6.12	6.12	6.12
		S/T	0.89	1.00	1.00	1.00	0.67	0.81	0.95	1.00	0.56	0.70	0.84	0.98	0.33	0.45	0.58	0.97
		PI	3.04	3.04	3.04	3.04	3.05	3.05	3.05	3.05	3.06	3.06	3.06	3.06	3.08	3.08	3.08	3.08

TC:Total Cooling Capacity (kW)

S/T:Sensible Cooling Capacity Ratio

PI:Power Input(kW)

Note: The table shows the case where the operation frequency of a compressor is fixed.

SYSPLIT CEILING 36 LNS

INDOOR AIRFLOW (CMH)	OUTDOOR DB(℃)	ID WB (℃)	16.0				18.0				19.0				22.0			
		ID DB (℃)	23.0	25.0	27.0	29.0	23.0	25.0	27.0	29.0	23.0	25.0	27.0	29.0	23.0	25.0	27.0	29.0
1504	-15	TC	11.05	11.06	11.18	11.30	11.63	11.87	11.87	11.99	11.90	11.90	11.90	11.90	12.65	12.65	12.65	12.65
		S/T	0.71	0.81	0.90	0.97	0.57	0.66	0.74	0.83	0.50	0.59	0.67	0.75	0.35	0.42	0.50	0.58
		PI	2.60	2.59	2.59	2.60	2.58	2.58	2.58	2.58	2.59	2.59	2.59	2.59	2.58	2.58	2.58	2.58
	-10	TC	10.99	11.00	11.11	11.23	11.56	11.80	11.80	11.92	11.84	11.84	11.84	11.84	12.60	12.60	12.60	12.60
		S/T	0.72	0.82	0.90	0.97	0.57	0.66	0.75	0.83	0.50	0.59	0.67	0.76	0.35	0.43	0.50	0.58
		PI	2.58	2.58	2.58	2.58	2.58	2.58	2.58	2.58	2.58	2.58	2.58	2.58	2.58	2.58	2.58	2.58
	-5	TC	10.92	10.93	11.05	11.17	11.52	11.76	11.76	11.88	11.80	11.80	11.80	11.80	12.57	12.57	12.57	12.57
		S/T	0.72	0.82	0.91	0.98	0.58	0.66	0.75	0.84	0.51	0.59	0.67	0.76	0.35	0.43	0.51	0.59
		PI	2.58	2.57	2.57	2.58	2.57	2.57	2.57	2.57	2.58	2.58	2.58	2.58	2.58	2.58	2.58	2.58
	0	TC	10.87	10.87	10.99	11.11	11.47	11.71	11.71	11.83	11.77	11.77	11.77	11.77	12.56	12.56	12.56	12.56
		S/T	0.73	0.82	0.91	0.98	0.58	0.67	0.75	0.84	0.51	0.60	0.68	0.76	0.35	0.43	0.51	0.59
		PI	2.59	2.58	2.58	2.59	2.58	2.58	2.58	2.58	2.59	2.59	2.59	2.59	2.59	2.59	2.59	2.59
	5	TC	10.81	10.82	10.94	11.06	11.43	11.67	11.67	11.79	11.73	11.73	11.73	11.73	12.55	12.55	12.55	12.55
		S/T	0.73	0.83	0.92	0.99	0.58	0.67	0.76	0.85	0.51	0.60	0.68	0.77	0.35	0.43	0.51	0.59
		PI	2.61	2.61	2.61	2.61	2.61	2.61	2.61	2.61	2.61	2.61	2.61	2.61	2.61	2.61	2.61	2.61
	10	TC	10.75	10.75	10.87	10.99	11.38	11.61	11.61	11.73	11.68	11.68	11.68	11.68	12.52	12.52	12.52	12.52
		S/T	0.73	0.83	0.92	0.99	0.58	0.67	0.76	0.85	0.51	0.60	0.68	0.77	0.36	0.44	0.51	0.59
		PI	2.66	2.65	2.65	2.66	2.65	2.65	2.65	2.65	2.65	2.65	2.65	2.65	2.64	2.64	2.64	2.64
	15	TC	10.66	10.67	10.78	10.90	11.30	11.54	11.54	11.65	11.61	11.61	11.61	11.61	12.46	12.46	12.46	12.46
		S/T	0.74	0.84	0.93	1.00	0.59	0.68	0.77	0.86	0.52	0.61	0.69	0.78	0.36	0.44	0.52	0.60
		PI	2.72	2.72	2.72	2.72	2.71	2.71	2.71	2.71	2.71	2.71	2.71	2.71	2.70	2.70	2.70	2.70
	20	TC	10.54	10.55	10.66	10.78	11.18	11.18	11.18	11.18	11.50	11.50	11.50	11.50	12.36	12.36	12.36	12.36
		S/T	0.74	0.84	0.93	1.00	0.59	0.68	0.77	0.86	0.52	0.61	0.69	0.78	0.36	0.44	0.52	0.60
		PI	2.82	2.81	2.81	2.82	2.80	2.80	2.80	2.80	2.80	2.80	2.80	2.80	2.78	2.78	2.78	2.78
	25	TC	10.06	10.06	10.17	10.29	10.69	10.69	10.69	10.69	11.01	11.01	11.01	11.01	11.84	11.84	11.84	11.84
		S/T	0.75	0.85	0.95	1.00	0.59	0.69	0.78	0.88	0.52	0.61	0.70	0.80	0.35	0.44	0.52	0.61
		PI	3.10	3.10	3.10	3.10	3.10	3.10	3.10	3.10	3.10	3.10	3.10	3.10	3.10	3.10	3.10	3.10
	30	TC	9.57	9.57	9.66	9.74	10.20	10.20	10.20	10.32	10.49	10.49	10.49	10.49	11.32	11.32	11.32	11.32
		S/T	0.76	0.87	0.97	1.00	0.60	0.70	0.80	0.89	0.52	0.62	0.72	0.81	0.35	0.44	0.53	0.62
		PI	3.40	3.40	3.40	3.40	3.41	3.41	3.41	3.41	3.41	3.41	3.41	3.41	3.42	3.42	3.42	3.42
	35	TC	9.11	9.20	9.28	9.37	9.68	9.68	9.68	9.77	10.00	10.00	10.14	10.00	10.78	10.78	10.78	10.78
		S/T	0.78	0.88	0.99	1.00	0.61	0.71	0.81	0.91	0.53	0.63	0.72	0.83	0.35	0.44	0.53	0.63
		PI	3.71	3.71	3.71	3.71	3.73	3.73	3.73	3.73	3.73	3.73	3.74	3.73	3.76	3.76	3.76	3.76
	40	TC	8.58	8.66	8.75	8.84	9.14	9.14	9.14	9.23	9.43	9.43	9.51	9.47	10.18	10.18	10.18	10.18
		S/T	0.80	0.92	1.00	1.00	0.62	0.73	0.85	0.96	0.53	0.65	0.76	0.87	0.34	0.44	0.54	0.65
		PI	4.10	4.10	4.10	4.10	4.12	4.12	4.12	4.12	4.12	4.12	4.13	4.12	4.16	4.16	4.16	4.16
	46	TC	7.93	8.02	8.11	8.19	8.48	8.48	8.48	8.57	8.74	8.74	8.74	8.83	9.46	9.46	9.46	9.46
		S/T	0.82	0.94	1.00	1.00	0.63	0.75	0.86	0.98	0.54	0.65	0.77	0.88	0.34	0.44	0.55	0.66
		PI	4.56	4.56	4.56	4.56	4.58	4.58	4.58	4.58	4.59	4.59	4.59	4.59	4.63	4.63	4.63	4.63
	50	TC	7.45	7.53	7.62	7.70	7.96	7.96	8.05	8.14	8.22	8.22	8.22	8.31	8.91	8.91	8.91	8.91
		S/T	0.84	0.97	1.00	1.00	0.64	0.76	0.89	1.00	0.55	0.67	0.79	0.91	0.33	0.45	0.56	0.67
		PI	4.93	4.93	4.93	4.93	4.95	4.95	4.95	4.95	4.97	4.97	4.97	4.97	5.01	5.01	5.01	5.01
1728	-15	TC	11.28	11.28	11.40	11.52	11.87	11.87	11.87	11.99	12.15	12.15	12.15	12.15	12.92	12.92	12.92	12.92
		S/T	0.74	0.85	0.98	1.00	0.58	0.68	0.78	0.87	0.51	0.60	0.70	0.79	0.34	0.42	0.51	0.60
		PI	2.66	2.66	2.66	2.66	2.64	2.64	2.64	2.64	2.64	2.64	2.64	2.64	2.63	2.63	2.63	2.63
	-10	TC	11.21	11.21	11.33	11.45	11.80	11.80	11.80	11.92	12.08	12.08	12.08	12.08	12.87	12.87	12.87	12.87
		S/T	0.75	0.85	0.99	1.00	0.58	0.68	0.79	0.87	0.51	0.60	0.70	0.80	0.34	0.43	0.51	0.60
		PI	2.64	2.64	2.64	2.64	2.63	2.63	2.63	2.63	2.64	2.64	2.64	2.64	2.63	2.63	2.63	2.63
	-5	TC	11.14	11.14	11.26	11.38	11.76	11.76	11.76	11.88	12.04	12.04	12.04	12.04	12.84	12.84	12.84	12.84
		S/T	0.75	0.86	0.99	1.00	0.59	0.68	0.79	0.88	0.52	0.60	0.70	0.80	0.34	0.43	0.52	0.60
		PI	2.64	2.64	2.64	2.64	2.63	2.63	2.63	2.63	2.64	2.64	2.64	2.64	2.64	2.64	2.64	2.64
	0	TC	11.09	11.09	11.21	11.32	11.71	11.71	11.71	11.83	12.01	12.01	12.01	12.01	12.83	12.83	12.83	12.83
		S/T	0.75	0.86	1.00	1.00	0.59	0.69	0.79	0.88	0.52	0.61	0.71	0.80	0.34	0.43	0.52	0.61
		PI	2.65	2.65	2.65	2.65	2.64	2.64	2.64	2.64	2.65	2.65	2.65	2.65	2.65	2.65	2.65	2.65
	5	TC	11.03	11.03	11.15	11.27	11.67	11.67	11.67	11.79	11.97	11.97	11.97	11.97	12.82	12.82	12.82	12.82
		S/T	0.76	0.87	1.00	1.00	0.59	0.69	0.80	0.89	0.52	0.61	0.71	0.81	0.34	0.43	0.52	0.61
		PI	2.67	2.67	2.67	2.67	2.66	2.66	2.66	2.66	2.67	2.67	2.67	2.67	2.67	2.67	2.67	2.67
	10	TC	10.96	10.96	11.08	11.20	11.61	11.61	11.61	11.73	11.92	11.92	11.92	11.92	12.78	12.78	12.78	12.78
		S/T	0.76	0.87	1.00	1.00	0.59	0.69	0.80	0.89	0.52	0.61	0.71	0.81	0.35	0.44	0.52	0.61
		PI	2.72	2.72	2.72	2.72	2.70	2.70	2.70	2.70	2.71	2.71	2.71	2.71	2.70	2.70	2.70	2.70
	15	TC	10.87	10.87	10.99	11.11	11.54	11.54	11.54	11.65	11.85	11.85	11.85	11.85	12.73	12.73	12.73	12.73
		S/T	0.77	0.88	0.98	1.00	0.60	0.70	0.81	0.90	0.53	0.62	0.72	0.82	0.35	0.44	0.53	0.62
		PI	2.78	2.78	2.78	2.78	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.76	2.76	2.76	2.76
	20	TC	10.75	10.75	10.87	10.98	11.41	11.41	11.41	11.53	11.73	11.73	11.73	11.73	12.62	12.62	12.62	12.62
		S/T	0.77	0.88	0.98	1.00	0.60	0.70	0.81	0.90	0.53	0.62	0.72	0.82	0.35	0.44	0.53	0.62
		PI	2.88	2.88	2.88	2.88	2.86	2.86	2.86	2.86	2.86	2.86	2.86	2.86	2.84	2.84	2.84	2.84
	25	TC	10.26	10.38	10.49	10.61	10.90	10.90	10.90	11.01	11.21	11.21	11.21	11.21	12.07	12.07	12.07	12.07
		S/T	0.78	0.89	1.00	1.00	0.61	0.72	0.82	0.92	0.53	0.63	0.74	0.84	0.34	0.44	0.54	0.63
		PI	3.17	3.17	3.17	3.17	3.17	3.17	3.17	3.17	3.17	3.17	3.17	3.17	3.17	3.17	3.17	3.17
	30	TC	9.77	9.86	9.95	10.03	10.41	10.41	10.41	10.52	10.72	10.72	10.72	10.72	11.53	11.53	11.53	11.53
		S/T	0.80	0.91	1.00	1.00	0.62	0.73	0.84	0.95	0.53	0.64	0.75	0.86	0.34	0.44	0.54	0.64
		PI	3.47	3.47	3.47	3.47	3.48	3.48	3.48	3.48	3.48	3.48	3.48	3.48	3.50	3.50	3.50	3.50
	35	TC	9.29	9.37	9.46	9.54	9.89	9.89	9.89	9.98	10.18	10.18	10.35	10.18	10.98	10.98	10.98	10.98
		S/T	0.81	0.93	1.00	1.00	0.62	0.74	0.86	0.97	0.54	0.65	0.76	0.88	0.34	0.44	0.55	0.65
		PI	3.79	3.79	3.79	3.79	3.81	3.81	3.81	3.81	3.81	3.81	3.82	3.81	3.81	3.81	3.81	3.81
	40	TC	8.75	8.84	8.93	9.01	9.33	9.33	9.37	9.46	9.60	9.60	9.70	9.64	10.38	10.38	10.38	10.38
		S/T	0.84	0.98	1.00	1.00	0.64	0.77	0.89	1.00	0.55	0.67	0.80	0.92	0.33	0.45	0.56	0.68
		PI	4.18	4.18	4.18	4.18	4.20	4.20	4.20	4.20	4.21	4.21	4.22	4.21	4.23	4.23	4.23	4.23
	46	TC	8.11	8.20	8.28	8.37	8.66	8.66	8.74	8.83	8.91	8.91	8.91	9.00	9.66	9.66	9.66	9.66
		S/T	0.86	1.00	1.00	1.00	0.65	0.78	0.91	1.00	0.55	0.68	0.81	0.94	0.33	0.45	0.57	0.69
		PI	4.65	4.65	4.65	4.65	4.67	4.67	4.67	4.67	4.69	4.69	4.69	4.69	4.73	4.73	4.73	4.73
	50	TC	7.59	7.68	7.76	7.85	8.14	8.14	8.22	8.31	8.40	8.40	8.40	8.48	9.12	9.12	9.12	9.12
		S/T	0.89	1.00	1.00	1.00	0.66	0.80	0.94	1.00	0.56	0.70	0.84	0.97	0.33	0.45	0.58	0.91
		PI	5.04	5.04	5.04	5.04	5.06	5.06	5.06	5.06	5.07	5.07	5.07	5.07	5.11	5.11	5.11	5.11

1955	-15	TC	11.49	11.61	11.73	11.85	12.08	12.08	12.08	12.20	12.38	12.38	12.38	12.38	13.15	13.15	13.15	13.15
		S/T	0.77	0.88	1.00	1.00	0.60	0.70	0.81	0.98	0.51	0.62	0.72	0.83	0.33	0.42	0.52	0.63
		PI	2.71	2.71	2.71	2.71	2.69	2.69	2.69	2.69	2.70	2.70	2.70	2.70	2.69	2.69	2.69	2.69
	-10	TC	11.42	11.54	11.66	11.78	12.01	12.01	12.01	12.13	12.32	12.32	12.32	12.32	13.11	13.11	13.11	13.11
		S/T	0.78	0.88	1.00	1.00	0.60	0.71	0.82	0.98	0.51	0.62	0.73	0.83	0.33	0.43	0.52	0.63
		PI	2.70	2.70	2.70	2.70	2.69	2.69	2.69	2.69	2.69	2.69	2.69	2.69	2.69	2.69	2.69	2.69
	-5	TC	11.35	11.47	11.59	11.71	11.97	11.97	11.97	12.08	12.28	12.28	12.28	12.28	13.07	13.07	13.07	13.07
		S/T	0.78	0.89	1.00	1.00	0.60	0.71	0.82	0.99	0.52	0.62	0.73	0.84	0.33	0.43	0.53	0.63
		PI	2.69	2.69	2.69	2.69	2.68	2.68	2.68	2.68	2.69	2.69	2.69	2.69	2.69	2.69	2.69	2.69
	0	TC	11.29	11.41	11.53	11.65	11.92	11.92	11.92	12.04	12.24	12.24	12.24	12.24	13.06	13.06	13.06	13.06
		S/T	0.78	0.89	1.00	1.00	0.61	0.72	0.82	0.99	0.52	0.63	0.74	0.84	0.33	0.43	0.53	0.64
		PI	2.70	2.70	2.70	2.70	2.69	2.69	2.69	2.69	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
	5	TC	11.24	11.36	11.47	11.59	11.87	11.87	11.87	11.99	12.20	12.20	12.20	12.20	13.05	13.05	13.05	13.05
		S/T	0.79	0.90	1.00	1.00	0.61	0.72	0.83	1.00	0.52	0.63	0.74	0.85	0.33	0.43	0.53	0.64
		PI	2.73	2.73	2.73	2.73	2.72	2.72	2.72	2.72	2.72	2.72	2.72	2.72	2.72	2.72	2.72	2.72
	10	TC	11.17	11.29	11.40	11.52	11.82	11.82	11.82	11.94	12.15	12.15	12.15	12.15	13.02	13.02	13.02	13.02
		S/T	0.79	0.90	1.00	1.00	0.61	0.72	0.83	1.00	0.52	0.63	0.74	0.85	0.34	0.44	0.53	0.64
		PI	2.77	2.77	2.77	2.77	2.76	2.76	2.76	2.76	2.76	2.76	2.76	2.76	2.76	2.76	2.76	2.76
	15	TC	11.08	11.19	11.31	11.43	11.74	11.74	11.74	11.86	12.08	12.08	12.08	12.08	12.96	12.96	12.96	12.96
		S/T	0.80	0.91	1.00	1.00	0.62	0.73	0.84	0.95	0.53	0.64	0.75	0.86	0.34	0.44	0.54	0.65
		PI	2.84	2.84	2.84	2.84	2.82	2.82	2.82	2.82	2.83	2.83	2.83	2.83	2.82	2.82	2.82	2.82
	20	TC	10.95	11.07	11.18	11.30	11.61	11.61	11.61	11.73	11.96	11.96	11.96	11.96	12.85	12.85	12.85	12.85
		S/T	0.80	0.91	1.00	1.00	0.62	0.73	0.84	0.95	0.53	0.64	0.75	0.86	0.34	0.44	0.54	0.65
		PI	2.94	2.94	2.94	2.94	2.92	2.92	2.92	2.92	2.92	2.92	2.92	2.92	2.90	2.90	2.90	2.90
	25	TC	10.46	10.58	10.69	10.81	11.10	11.10	11.10	11.21	11.44	11.44	11.44	11.44	12.30	12.30	12.30	12.30
		S/T	0.81	0.93	1.00	1.00	0.63	0.74	0.86	0.98	0.54	0.65	0.77	0.88	0.34	0.44	0.55	0.66
		PI	3.23	3.23	3.23	3.23	3.23	3.23	3.23	3.23	3.23	3.23	3.23	3.23	3.23	3.23	3.23	3.23
	30	TC	9.98	10.06	10.18	10.29	10.61	10.61	10.61	10.72	10.92	10.92	10.92	11.04	11.76	11.76	11.76	11.76
		S/T	0.83	0.96	1.00	1.00	0.63	0.76	0.88	1.00	0.54	0.66	0.78	0.90	0.33	0.45	0.56	0.67
		PI	3.54	3.54	3.54	3.54	3.55	3.55	3.55	3.55	3.56	3.56	3.56	3.56	3.57	3.57	3.57	3.57
	35	TC	9.46	9.54	9.63	9.72	10.06	10.06	10.18	10.29	10.38	10.38	**10.55**	10.67	11.21	11.21	11.21	11.21
		S/T	0.85	0.98	1.00	1.00	0.64	0.77	0.90	1.00	0.55	0.67	**0.80**	0.91	0.33	0.45	0.57	0.68
		PI	3.87	3.87	3.87	3.87	3.89	3.89	3.89	3.89	3.89	3.89	**3.90**	3.89	3.92	3.92	3.92	3.92
	40	TC	8.91	9.00	9.08	9.17	9.49	9.49	9.59	9.69	9.79	9.79	9.89	9.99	10.60	10.60	10.60	10.60
		S/T	0.89	1.00	1.00	1.00	0.66	0.81	0.94	1.00	0.56	0.70	0.84	0.97	0.33	0.45	0.58	0.90
		PI	4.27	4.27	4.27	4.27	4.29	4.29	4.29	4.29	4.30	4.30	4.30	4.30	4.33	4.33	4.33	4.33
	46	TC	8.25	8.34	8.43	8.51	8.80	8.80	8.89	8.97	9.09	9.09	9.09	9.17	9.86	9.86	9.86	9.86
		S/T	0.90	1.00	1.00	1.00	0.67	0.82	0.97	1.00	0.57	0.71	0.85	0.99	0.32	0.46	0.59	0.92
		PI	4.75	4.75	4.75	4.75	4.77	4.77	4.77	4.77	4.79	4.79	4.79	4.79	4.83	4.83	4.83	4.83
	50	TC	7.74	7.82	7.91	7.99	8.28	8.28	8.37	8.45	8.57	8.57	8.57	8.66	9.29	9.29	9.29	9.29
		S/T	0.93	1.00	1.00	1.00	0.69	0.85	1.00	1.00	0.57	0.73	0.88	1.00	0.32	0.46	0.60	0.97
		PI	5.14	5.14	5.14	5.14	5.17	5.17	5.17	5.17	5.18	5.18	5.18	5.18	5.22	5.22	5.22	5.22

TC:Total Cooling Capacity (kW)

S/T:Sensible Cooling Capacity Ratio

PI:Power Input(kW)

Note: The table shows the case where the operation frequency of a compressor is fixed.

SYSPLIT CEILING 36 LNS

INDOOR AIRFLOW (CMH)	OUTDOOR DB(℃)	ID WB (℃)	16.0				18.0				19.0				22.0			
		ID DB (℃)	23.0	25.0	27.0	29.0	23.0	25.0	27.0	29.0	23.0	25.0	27.0	29.0	23.0	25.0	27.0	29.0
1504	-15	TC	11.05	11.06	11.18	11.30	11.63	11.87	11.87	11.99	11.90	11.90	11.90	11.90	12.65	12.65	12.65	12.65
		S/T	0.71	0.81	0.90	0.97	0.57	0.66	0.74	0.83	0.50	0.59	0.67	0.75	0.35	0.42	0.50	0.58
		PI	2.66	2.66	2.66	2.66	2.66	2.66	2.66	2.66	2.65	2.65	2.65	2.65	2.65	2.65	2.65	2.65
	-10	TC	10.99	11.00	11.11	11.23	11.56	11.80	11.80	11.92	11.84	11.84	11.84	11.84	12.60	12.60	12.60	12.60
		S/T	0.72	0.82	0.90	0.97	0.57	0.66	0.75	0.83	0.50	0.59	0.67	0.76	0.35	0.43	0.50	0.58
		PI	2.65	2.65	2.65	2.65	2.65	2.65	2.65	2.65	2.65	2.65	2.65	2.65	2.65	2.65	2.65	2.65
	-5	TC	10.92	10.93	11.05	11.17	11.52	11.76	11.76	11.88	11.80	11.80	11.80	11.80	12.57	12.57	12.57	12.57
		S/T	0.72	0.82	0.91	0.98	0.58	0.66	0.75	0.84	0.51	0.59	0.67	0.76	0.35	0.43	0.51	0.59
		PI	2.65	2.65	2.65	2.65	2.65	2.65	2.65	2.65	2.65	2.65	2.65	2.65	2.66	2.66	2.66	2.66
	0	TC	10.87	10.87	10.99	11.11	11.47	11.71	11.71	11.83	11.77	11.77	11.77	11.77	12.56	12.56	12.56	12.56
		S/T	0.73	0.82	0.91	0.98	0.58	0.67	0.75	0.84	0.51	0.60	0.68	0.76	0.35	0.43	0.51	0.59
		PI	2.66	2.66	2.66	2.66	2.66	2.66	2.66	2.66	2.66	2.66	2.66	2.66	2.67	2.67	2.67	2.67
	5	TC	10.81	10.82	10.94	11.06	11.43	11.67	11.67	11.79	11.73	11.73	11.73	11.73	12.55	12.55	12.55	12.55
		S/T	0.73	0.83	0.92	0.99	0.58	0.67	0.76	0.85	0.51	0.60	0.68	0.77	0.35	0.43	0.51	0.59
		PI	2.68	2.68	2.68	2.68	2.68	2.68	2.68	2.68	2.68	2.68	2.68	2.68	2.69	2.69	2.69	2.69
	10	TC	10.75	10.75	10.87	10.99	11.38	11.61	11.61	11.73	11.68	11.68	11.68	11.68	12.52	12.52	12.52	12.52
		S/T	0.73	0.83	0.92	0.99	0.58	0.67	0.76	0.85	0.51	0.60	0.68	0.77	0.36	0.44	0.51	0.59
		PI	2.73	2.73	2.73	2.73	2.72	2.72	2.72	2.72	2.72	2.72	2.72	2.72	2.72	2.72	2.72	2.72
	15	TC	10.66	10.67	10.78	10.90	11.30	11.54	11.54	11.65	11.61	11.61	11.61	11.61	12.46	12.46	12.46	12.46
		S/T	0.74	0.84	0.93	1.00	0.59	0.68	0.77	0.86	0.52	0.61	0.69	0.78	0.36	0.44	0.52	0.60
		PI	2.79	2.79	2.79	2.79	2.79	2.79	2.79	2.79	2.78	2.78	2.78	2.78	2.78	2.78	2.78	2.78
	20	TC	10.54	10.55	10.66	10.78	11.18	11.18	11.18	11.18	11.50	11.50	11.50	11.50	12.36	12.36	12.36	12.36
		S/T	0.74	0.84	0.93	1.00	0.59	0.68	0.77	0.86	0.52	0.61	0.69	0.78	0.36	0.44	0.52	0.60
		PI	2.89	2.89	2.89	2.89	2.88	2.88	2.88	2.88	2.87	2.87	2.87	2.87	2.86	2.86	2.86	2.86
	25	TC	10.06	10.06	10.17	10.29	10.69	10.69	10.69	10.69	11.01	11.01	11.01	11.01	11.84	11.84	11.84	11.84
		S/T	0.75	0.85	0.95	1.00	0.59	0.69	0.78	0.88	0.52	0.61	0.70	0.80	0.35	0.44	0.52	0.61
		PI	3.19	3.19	3.19	3.19	3.19	3.19	3.19	3.19	3.19	3.19	3.19	3.19	3.19	3.19	3.19	3.19
	30	TC	9.57	9.57	9.66	9.74	10.20	10.20	10.20	10.32	10.49	10.49	10.49	10.49	11.32	11.32	11.32	11.32
		S/T	0.76	0.87	0.97	1.00	0.60	0.70	0.80	0.89	0.52	0.62	0.72	0.81	0.35	0.44	0.53	0.62
		PI	3.49	3.49	3.49	3.49	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.52	3.52	3.52	3.52
	35	TC	9.11	9.20	9.28	9.37	9.68	9.68	9.68	9.77	10.00	10.00	10.14	10.00	10.78	10.78	10.78	10.78
		S/T	0.78	0.88	0.99	1.00	0.61	0.71	0.81	0.91	0.53	0.63	0.72	0.83	0.35	0.44	0.53	0.63
		PI	3.81	3.81	3.81	3.81	3.83	3.83	3.83	3.83	3.83	3.83	3.84	3.83	3.86	3.86	3.86	3.86
	40	TC	8.58	8.66	8.75	8.84	9.14	9.14	9.14	9.23	9.43	9.43	9.51	9.47	10.18	10.18	10.18	10.18
		S/T	0.80	0.92	1.00	1.00	0.62	0.73	0.85	0.96	0.53	0.65	0.76	0.87	0.34	0.44	0.54	0.65
		PI	4.21	4.21	4.21	4.21	4.23	4.23	4.23	4.23	4.23	4.23	4.24	4.23	4.26	4.26	4.26	4.26
	46	TC	7.93	8.02	8.11	8.19	8.48	8.48	8.48	8.57	8.74	8.74	8.74	8.83	9.46	9.46	9.46	9.46
		S/T	0.82	0.94	1.00	1.00	0.63	0.75	0.86	0.98	0.54	0.65	0.77	0.88	0.34	0.44	0.55	0.66
		PI	4.68	4.68	4.68	4.68	4.70	4.70	4.70	4.70	4.71	4.71	4.71	4.71	4.75	4.75	4.75	4.75
	50	TC	7.45	7.53	7.62	7.70	7.96	7.96	8.05	8.14	8.22	8.22	8.22	8.31	8.91	8.91	8.91	8.91
		S/T	0.84	0.97	1.00	1.00	0.64	0.76	0.89	1.00	0.55	0.67	0.79	0.91	0.33	0.45	0.56	0.67
		PI	5.06	5.06	5.06	5.06	5.09	5.09	5.09	5.09	5.10	5.10	5.10	5.10	5.14	5.14	5.14	5.14
1728	-15	TC	11.28	11.28	11.40	11.52	11.87	11.87	11.87	11.99	12.15	12.15	12.15	12.15	12.92	12.92	12.92	12.92
		S/T	0.74	0.85	0.98	1.00	0.58	0.68	0.78	0.87	0.51	0.60	0.70	0.79	0.34	0.42	0.51	0.60
		PI	2.72	2.72	2.72	2.72	2.71	2.71	2.71	2.71	2.71	2.71	2.71	2.71	2.71	2.71	2.71	2.71
	-10	TC	11.21	11.21	11.33	11.45	11.80	11.80	11.80	11.92	12.08	12.08	12.08	12.08	12.87	12.87	12.87	12.87
		S/T	0.75	0.85	0.99	1.00	0.58	0.68	0.79	0.87	0.51	0.60	0.70	0.80	0.34	0.43	0.51	0.60
		PI	2.71	2.71	2.71	2.71	2.71	2.71	2.71	2.71	2.70	2.70	2.70	2.70	2.71	2.71	2.71	2.71
	-5	TC	11.14	11.14	11.26	11.38	11.76	11.76	11.76	11.88	12.04	12.04	12.04	12.04	12.84	12.84	12.84	12.84
		S/T	0.75	0.86	0.99	1.00	0.59	0.68	0.79	0.88	0.52	0.60	0.70	0.80	0.34	0.43	0.52	0.60
		PI	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.71	2.71	2.71	2.71
	0	TC	11.09	11.09	11.21	11.32	11.71	11.71	11.71	11.83	12.01	12.01	12.01	12.01	12.83	12.83	12.83	12.83
		S/T	0.75	0.86	1.00	1.00	0.59	0.69	0.79	0.88	0.52	0.61	0.71	0.80	0.34	0.43	0.52	0.61
		PI	2.71	2.71	2.71	2.71	2.71	2.71	2.71	2.71	2.71	2.71	2.71	2.71	2.72	2.72	2.72	2.72
	5	TC	11.03	11.03	11.15	11.27	11.67	11.67	11.67	11.79	11.97	11.97	11.97	11.97	12.82	12.82	12.82	12.82
		S/T	0.76	0.87	1.00	1.00	0.59	0.69	0.80	0.89	0.52	0.61	0.71	0.81	0.34	0.43	0.52	0.61
		PI	2.74	2.74	2.74	2.74	2.74	2.74	2.74	2.74	2.73	2.73	2.73	2.73	2.74	2.74	2.74	2.74
	10	TC	10.96	10.96	11.08	11.20	11.61	11.61	11.61	11.73	11.92	11.92	11.92	11.92	12.78	12.78	12.78	12.78
		S/T	0.76	0.87	1.00	1.00	0.59	0.69	0.80	0.89	0.52	0.61	0.71	0.81	0.35	0.44	0.52	0.61
		PI	2.78	2.78	2.78	2.78	2.78	2.78	2.78	2.78	2.77	2.77	2.77	2.77	2.78	2.78	2.78	2.78
	15	TC	10.87	10.87	10.99	11.11	11.54	11.54	11.54	11.65	11.85	11.85	11.85	11.85	12.73	12.73	12.73	12.73
		S/T	0.77	0.88	0.98	1.00	0.60	0.70	0.81	0.90	0.53	0.62	0.72	0.82	0.35	0.44	0.53	0.62
		PI	2.85	2.85	2.85	2.85	2.84	2.84	2.84	2.84	2.84	2.84	2.84	2.84	2.84	2.84	2.84	2.84
	20	TC	10.75	10.75	10.87	10.98	11.41	11.41	11.41	11.53	11.73	11.73	11.73	11.73	12.62	12.62	12.62	12.62
		S/T	0.77	0.88	0.98	1.00	0.60	0.70	0.81	0.90	0.53	0.62	0.72	0.82	0.35	0.44	0.53	0.62
		PI	2.95	2.95	2.95	2.95	2.94	2.94	2.94	2.94	2.93	2.93	2.93	2.93	2.92	2.92	2.92	2.92
	25	TC	10.26	10.38	10.49	10.61	10.90	10.90	10.90	11.01	11.21	11.21	11.21	11.21	12.07	12.07	12.07	12.07
		S/T	0.78	0.89	1.00	1.00	0.61	0.72	0.82	0.92	0.53	0.63	0.74	0.84	0.34	0.44	0.54	0.63
		PI	3.25	3.25	3.25	3.25	3.25	3.25	3.25	3.25	3.25	3.25	3.25	3.25	3.25	3.25	3.25	3.25
	30	TC	9.77	9.86	9.95	10.03	10.41	10.41	10.41	10.52	10.72	10.72	10.72	10.72	11.53	11.53	11.53	11.53
		S/T	0.80	0.91	1.00	1.00	0.62	0.73	0.84	0.95	0.53	0.64	0.75	0.86	0.34	0.44	0.54	0.64
		PI	3.56	3.56	3.56	3.56	3.57	3.57	3.57	3.57	3.57	3.57	3.57	3.57	3.59	3.59	3.59	3.59
	35	TC	9.29	9.37	9.46	9.54	9.89	9.89	9.89	9.98	10.18	10.18	10.35	10.18	10.98	10.98	10.98	10.98
		S/T	0.81	0.93	1.00	1.00	0.62	0.74	0.86	0.97	0.54	0.65	0.76	0.88	0.34	0.44	0.55	0.65
		PI	3.89	3.89	3.89	3.89	3.91	3.91	3.91	3.91	3.91	3.91	3.92	3.91	3.91	3.91	3.91	3.91
	40	TC	8.75	8.84	8.93	9.01	9.33	9.33	9.37	9.46	9.60	9.60	9.70	9.64	10.38	10.38	10.38	10.38
		S/T	0.84	0.98	1.00	1.00	0.64	0.77	0.89	1.00	0.55	0.67	0.80	0.92	0.33	0.45	0.56	0.68
		PI	4.29	4.29	4.29	4.29	4.32	4.32	4.32	4.32	4.32	4.32	4.33	4.32	4.34	4.34	4.34	4.34
	46	TC	8.11	8.20	8.28	8.37	8.66	8.66	8.74	8.83	8.91	8.91	8.91	9.00	9.66	9.66	9.66	9.66
		S/T	0.86	1.00	1.00	1.00	0.65	0.78	0.91	1.00	0.55	0.68	0.81	0.94	0.33	0.45	0.57	0.69
		PI	4.77	4.77	4.77	4.77	4.80	4.80	4.80	4.80	4.81	4.81	4.81	4.81	4.85	4.85	4.85	4.85
	50	TC	7.59	7.68	7.76	7.85	8.14	8.14	8.22	8.31	8.40	8.40	8.40	8.48	9.12	9.12	9.12	9.12
		S/T	0.89	1.00	1.00	1.00	0.66	0.80	0.94	1.00	0.56	0.70	0.84	0.97	0.33	0.45	0.58	0.91
		PI	5.17	5.17	5.17	5.17	5.19	5.19	5.19	5.19	5.21	5.21	5.21	5.21	5.25	5.25	5.25	5.25

1955	-15	TC	11.49	11.61	11.73	11.85	12.08	12.08	12.08	12.20	12.38	12.38	12.38	12.38	13.15	13.15	13.15	13.15
		S/T	0.77	0.88	1.00	1.00	0.60	0.70	0.81	0.98	0.51	0.62	0.72	0.83	0.33	0.42	0.52	0.63
		PI	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.76	2.76	2.76	2.76	2.76	2.76	2.76	2.76
	-10	TC	11.42	11.54	11.66	11.78	12.01	12.01	12.01	12.13	12.32	12.32	12.32	12.32	13.11	13.11	13.11	13.11
		S/T	0.78	0.88	1.00	1.00	0.60	0.71	0.82	0.98	0.51	0.62	0.73	0.83	0.33	0.43	0.52	0.63
		PI	2.76	2.76	2.76	2.76	2.76	2.76	2.76	2.76	2.76	2.76	2.76	2.76	2.76	2.76	2.76	2.76
	-5	TC	11.35	11.47	11.59	11.71	11.97	11.97	11.97	12.08	12.28	12.28	12.28	12.28	13.07	13.07	13.07	13.07
		S/T	0.78	0.89	1.00	1.00	0.60	0.71	0.82	0.99	0.52	0.62	0.73	0.84	0.33	0.43	0.53	0.63
		PI	2.76	2.76	2.76	2.76	2.76	2.76	2.76	2.76	2.76	2.76	2.76	2.76	2.77	2.77	2.77	2.77
	0	TC	11.29	11.41	11.53	11.65	11.92	11.92	11.92	12.04	12.24	12.24	12.24	12.24	13.06	13.06	13.06	13.06
		S/T	0.78	0.89	1.00	1.00	0.61	0.72	0.82	0.99	0.52	0.63	0.74	0.84	0.33	0.43	0.53	0.64
		PI	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.77	2.78	2.78	2.78	2.78
	5	TC	11.24	11.36	11.47	11.59	11.87	11.87	11.87	11.99	12.20	12.20	12.20	12.20	13.05	13.05	13.05	13.05
		S/T	0.79	0.90	1.00	1.00	0.61	0.72	0.83	1.00	0.52	0.63	0.74	0.85	0.33	0.43	0.53	0.64
		PI	2.79	2.79	2.79	2.79	2.79	2.79	2.79	2.79	2.79	2.79	2.79	2.79	2.80	2.80	2.80	2.80
	10	TC	11.17	11.29	11.40	11.52	11.82	11.82	11.82	11.94	12.15	12.15	12.15	12.15	13.02	13.02	13.02	13.02
		S/T	0.79	0.90	1.00	1.00	0.61	0.72	0.83	1.00	0.52	0.63	0.74	0.85	0.34	0.44	0.53	0.64
		PI	2.84	2.84	2.84	2.84	2.83	2.83	2.83	2.83	2.83	2.83	2.83	2.83	2.83	2.83	2.83	2.83
	15	TC	11.08	11.19	11.31	11.43	11.74	11.74	11.74	11.86	12.08	12.08	12.08	12.08	12.96	12.96	12.96	12.96
		S/T	0.80	0.91	1.00	1.00	0.62	0.73	0.84	0.95	0.53	0.64	0.75	0.86	0.34	0.44	0.54	0.65
		PI	2.91	2.91	2.91	2.91	2.90	2.90	2.90	2.90	2.89	2.89	2.89	2.89	2.89	2.89	2.89	2.89
	20	TC	10.95	11.07	11.18	11.30	11.61	11.61	11.61	11.73	11.96	11.96	11.96	11.96	12.85	12.85	12.85	12.85
		S/T	0.80	0.91	1.00	1.00	0.62	0.73	0.84	0.95	0.53	0.64	0.75	0.86	0.34	0.44	0.54	0.65
		PI	3.01	3.01	3.01	3.01	3.00	3.00	3.00	3.00	2.99	2.99	2.99	2.99	2.98	2.98	2.98	2.98
	25	TC	10.46	10.58	10.69	10.81	11.10	11.10	11.10	11.21	11.44	11.44	11.44	11.44	12.30	12.30	12.30	12.30
		S/T	0.81	0.93	1.00	1.00	0.63	0.74	0.86	0.98	0.54	0.65	0.77	0.88	0.34	0.44	0.55	0.66
		PI	3.31	3.31	3.31	3.31	3.31	3.31	3.31	3.31	3.31	3.31	3.31	3.31	3.31	3.31	3.31	3.31
	30	TC	9.98	10.06	10.18	10.29	10.61	10.61	10.61	10.72	10.92	10.92	10.92	11.04	11.76	11.76	11.76	11.76
		S/T	0.83	0.96	1.00	1.00	0.63	0.76	0.88	1.00	0.54	0.66	0.78	0.90	0.33	0.45	0.56	0.67
		PI	3.63	3.63	3.63	3.63	3.64	3.64	3.64	3.64	3.65	3.65	3.65	3.65	3.66	3.66	3.66	3.66
	35	TC	9.46	9.54	9.63	9.72	10.06	10.06	10.18	10.29	10.38	10.38	**10.55**	10.67	11.21	11.21	11.21	11.21
		S/T	0.85	0.98	1.00	1.00	0.64	0.77	0.90	1.00	0.55	0.67	**0.80**	0.91	0.33	0.45	0.57	0.68
		PI	3.97	3.97	3.97	3.97	3.99	3.99	3.99	3.99	3.99	3.99	**4.00**	3.99	4.02	4.02	4.02	4.02
	40	TC	8.91	9.00	9.08	9.17	9.49	9.49	9.59	9.69	9.79	9.79	9.89	9.99	10.60	10.60	10.60	10.60
		S/T	0.89	1.00	1.00	1.00	0.66	0.81	0.94	1.00	0.56	0.70	0.84	0.97	0.33	0.45	0.58	0.90
		PI	4.38	4.38	4.38	4.38	4.40	4.40	4.40	4.40	4.41	4.41	4.41	4.41	4.44	4.44	4.44	4.44
	46	TC	8.25	8.34	8.43	8.51	8.80	8.80	8.89	8.97	9.09	9.09	9.09	9.17	9.86	9.86	9.86	9.86
		S/T	0.90	1.00	1.00	1.00	0.67	0.82	0.97	1.00	0.57	0.71	0.85	0.99	0.32	0.46	0.59	0.92
		PI	4.87	4.87	4.87	4.87	4.89	4.89	4.89	4.89	4.91	4.91	4.91	4.91	4.95	4.95	4.95	4.95
	50	TC	7.74	7.82	7.91	7.99	8.28	8.28	8.37	8.45	8.57	8.57	8.57	8.66	9.29	9.29	9.29	9.29
		S/T	0.93	1.00	1.00	1.00	0.69	0.85	1.00	1.00	0.57	0.73	0.88	1.00	0.32	0.46	0.60	0.97
		PI	5.27	5.27	5.27	5.27	5.30	5.30	5.30	5.30	5.31	5.31	5.31	5.31	5.35	5.35	5.35	5.35

TC:Total Cooling Capacity (kW)

S/T:Sensible Cooling Capacity Ratio

PI:Power Input(kW)

Note: The table shows the case where the operation frequency of a compressor is fixed.

SYSPLIT CEILING 48 LNS

INDOOR AIRFLOW (CMH)	OUTDOOR DB(℃)	ID WB (℃)	16.0				18.0				19.0				22.0			
		ID DB (℃)	23.0	25.0	27.0	29.0	23.0	25.0	27.0	29.0	23.0	25.0	27.0	29.0	23.0	25.0	27.0	29.0
1600	-15	TC	14.70	14.69	14.69	14.84	15.46	15.79	15.79	15.79	15.84	15.84	15.84	15.84	16.83	16.83	16.83	16.83
		S/T	0.68	0.75	0.82	0.90	0.55	0.62	0.70	0.76	0.49	0.56	0.63	0.70	0.36	0.42	0.48	0.55
		PI	3.33	3.33	3.33	3.33	3.32	3.32	3.32	3.32	3.32	3.32	3.32	3.32	3.31	3.31	3.31	3.31
	-10	TC	14.61	14.60	14.60	14.75	15.37	15.71	15.71	15.71	15.76	15.76	15.76	15.76	16.77	16.77	16.77	16.77
		S/T	0.68	0.76	0.82	0.90	0.55	0.62	0.70	0.77	0.49	0.56	0.63	0.70	0.36	0.43	0.49	0.55
		PI	3.31	3.32	3.32	3.31	3.31	3.31	3.31	3.31	3.31	3.31	3.31	3.31	3.32	3.32	3.32	3.32
	-5	TC	14.52	14.51	14.51	14.66	15.31	15.65	15.65	15.65	15.70	15.70	15.70	15.70	16.73	16.73	16.73	16.73
		S/T	0.68	0.76	0.83	0.91	0.56	0.63	0.70	0.77	0.50	0.57	0.63	0.70	0.36	0.43	0.49	0.56
		PI	3.31	3.31	3.31	3.31	3.31	3.31	3.31	3.31	3.31	3.31	3.31	3.31	3.32	3.32	3.32	3.32
	0	TC	14.45	14.44	14.44	14.59	15.26	15.59	15.59	15.59	15.66	15.66	15.66	15.66	16.71	16.71	16.71	16.71
		S/T	0.69	0.76	0.83	0.91	0.56	0.63	0.71	0.77	0.50	0.57	0.64	0.71	0.36	0.43	0.49	0.56
		PI	3.32	3.32	3.32	3.32	3.32	3.32	3.32	3.32	3.33	3.33	3.33	3.33	3.33	3.33	3.33	3.33
	5	TC	14.38	14.37	14.37	14.51	15.20	15.53	15.53	15.53	15.61	15.61	15.61	15.61	16.70	16.70	16.70	16.70
		S/T	0.69	0.77	0.84	0.92	0.56	0.63	0.71	0.78	0.50	0.57	0.64	0.71	0.36	0.43	0.49	0.56
		PI	3.35	3.35	3.35	3.35	3.35	3.35	3.35	3.35	3.35	3.35	3.35	3.35	3.36	3.36	3.36	3.36
	10	TC	14.29	14.28	14.28	14.43	15.13	15.45	15.45	15.45	15.54	15.54	15.54	15.54	16.66	16.66	16.66	16.66
		S/T	0.69	0.77	0.84	0.92	0.56	0.64	0.71	0.78	0.50	0.57	0.64	0.71	0.37	0.44	0.50	0.56
		PI	3.41	3.41	3.41	3.41	3.40	3.40	3.40	3.40	3.40	3.40	3.40	3.40	3.40	3.40	3.40	3.40
	15	TC	14.18	14.16	14.16	14.31	15.02	15.35	15.35	15.35	15.45	15.45	15.45	15.45	16.59	16.59	16.59	16.59
		S/T	0.70	0.78	0.85	0.93	0.57	0.64	0.72	0.79	0.51	0.58	0.65	0.72	0.37	0.44	0.50	0.57
		PI	3.49	3.49	3.49	3.49	3.48	3.48	3.48	3.48	3.48	3.48	3.48	3.48	3.47	3.47	3.47	3.47
	20	TC	14.02	14.00	14.00	14.15	14.87	14.87	14.87	14.87	15.30	15.30	15.30	15.30	16.44	16.44	16.44	16.44
		S/T	0.70	0.78	0.85	0.93	0.57	0.64	0.72	0.79	0.51	0.58	0.65	0.72	0.37	0.44	0.50	0.57
		PI	3.61	3.62	3.62	3.61	3.60	3.60	3.60	3.60	3.60	3.60	3.60	3.60	3.58	3.58	3.58	3.58
	25	TC	13.37	13.37	13.37	13.52	14.21	14.21	14.21	14.21	14.64	14.64	14.64	14.64	15.73	15.73	15.73	15.73
		S/T	0.71	0.79	0.87	0.94	0.57	0.65	0.73	0.80	0.51	0.59	0.66	0.73	0.37	0.44	0.51	0.57
		PI	3.98	3.98	3.98	3.98	3.98	3.98	3.98	3.98	3.98	3.98	3.98	3.98	3.98	3.98	3.98	3.98
	30	TC	12.74	12.74	12.74	12.86	13.55	13.55	13.55	13.55	13.95	13.95	13.95	13.95	15.04	15.04	15.04	15.04
		S/T	0.72	0.80	0.88	0.96	0.58	0.66	0.74	0.81	0.51	0.59	0.67	0.74	0.37	0.44	0.51	0.58
		PI	4.36	4.36	4.36	4.36	4.37	4.37	4.37	4.37	4.37	4.37	4.37	4.37	4.39	4.39	4.39	4.39
	35	TC	12.11	12.11	12.23	12.34	12.89	12.89	12.89	12.89	13.29	13.29	13.49	13.29	14.32	14.32	14.32	14.32
		S/T	0.72	0.81	0.90	0.98	0.58	0.66	0.75	0.83	0.51	0.60	0.67	0.76	0.36	0.44	0.51	0.59
		PI	4.77	4.77	4.77	4.77	4.78	4.78	4.78	4.78	4.79	4.79	4.80	4.79	4.82	4.82	4.82	4.82
	40	TC	11.40	11.40	11.51	11.62	12.13	12.13	12.13	12.13	12.52	12.52	12.63	12.52	13.52	13.52	13.52	13.52
		S/T	0.74	0.84	0.94	1.00	0.59	0.68	0.77	0.86	0.52	0.61	0.70	0.78	0.35	0.44	0.52	0.60
		PI	5.26	5.26	5.26	5.26	5.27	5.27	5.27	5.27	5.28	5.28	5.29	5.28	5.32	5.32	5.32	5.32
	46	TC	10.55	10.55	10.67	10.78	11.24	11.24	11.24	11.24	11.61	11.61	11.61	11.61	12.59	12.59	12.59	12.59
		S/T	0.75	0.86	0.95	1.00	0.59	0.69	0.79	0.88	0.52	0.61	0.71	0.80	0.35	0.44	0.52	0.61
		PI	5.84	5.84	5.84	5.84	5.87	5.87	5.87	5.87	5.88	5.88	5.88	5.88	5.93	5.93	5.93	5.93
	50	TC	9.89	9.89	9.98	10.06	10.58	10.58	10.58	10.69	10.92	10.92	10.92	10.92	11.84	11.84	11.84	11.84
		S/T	0.77	0.88	0.98	1.00	0.60	0.70	0.80	0.90	0.52	0.62	0.72	0.82	0.35	0.44	0.53	0.62
		PI	6.33	6.33	6.33	6.33	6.35	6.35	6.35	6.35	6.37	6.37	6.37	6.37	6.42	6.42	6.42	6.42
1850	-15	TC	15.02	15.02	15.17	15.33	15.79	15.79	15.79	15.79	16.17	16.17	16.17	16.17	17.19	17.19	17.19	17.19
		S/T	0.70	0.78	0.98	1.00	0.56	0.64	0.71	0.79	0.49	0.57	0.65	0.72	0.35	0.42	0.49	0.56
		PI	3.40	3.40	3.40	3.40	3.39	3.39	3.39	3.39	3.39	3.39	3.39	3.39	3.38	3.38	3.38	3.38
	-10	TC	14.94	14.94	15.08	15.23	15.71	15.71	15.71	15.71	16.09	16.09	16.09	16.09	17.13	17.13	17.13	17.13
		S/T	0.70	0.79	0.99	1.00	0.56	0.64	0.72	0.80	0.49	0.57	0.65	0.73	0.35	0.43	0.49	0.56
		PI	3.38	3.38	3.38	3.38	3.38	3.38	3.38	3.38	3.38	3.38	3.38	3.38	3.38	3.38	3.38	3.38
	-5	TC	14.85	14.85	14.99	15.14	15.65	15.65	15.65	15.65	16.03	16.03	16.03	16.03	17.09	17.09	17.09	17.09
		S/T	0.70	0.79	0.99	1.00	0.57	0.64	0.72	0.80	0.50	0.58	0.65	0.73	0.35	0.43	0.50	0.57
		PI	3.38	3.38	3.38	3.38	3.38	3.38	3.38	3.38	3.38	3.38	3.38	3.38	3.39	3.39	3.39	3.39
	0	TC	14.77	14.77	14.92	15.07	15.59	15.59	15.59	15.59	15.99	15.99	15.99	15.99	17.07	17.07	17.07	17.07
		S/T	0.71	0.79	1.00	1.00	0.57	0.65	0.73	0.80	0.50	0.58	0.66	0.74	0.35	0.43	0.50	0.57
		PI	3.39	3.39	3.39	3.39	3.39	3.39	3.39	3.39	3.39	3.39	3.39	3.39	3.40	3.40	3.40	3.40
	5	TC	14.70	14.70	14.84	14.99	15.53	15.53	15.53	15.53	15.94	15.94	15.94	15.94	17.06	17.06	17.06	17.06
		S/T	0.71	0.80	1.00	1.00	0.57	0.65	0.73	0.81	0.50	0.58	0.66	0.74	0.35	0.43	0.50	0.57
		PI	3.42	3.42	3.42	3.42	3.42	3.42	3.42	3.42	3.42	3.42	3.42	3.42	3.42	3.42	3.42	3.42
	10	TC	14.61	14.61	14.75	14.90	15.45	15.45	15.45	15.45	15.87	15.87	15.87	15.87	17.01	17.01	17.01	17.01
		S/T	0.71	0.80	1.00	1.00	0.57	0.65	0.73	0.81	0.50	0.58	0.66	0.74	0.36	0.44	0.50	0.57
		PI	3.48	3.48	3.48	3.48	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47
	15	TC	14.49	14.49	14.63	14.78	15.35	15.35	15.35	15.35	15.77	15.77	15.77	15.77	16.94	16.94	16.94	16.94
		S/T	0.72	0.81	0.89	0.97	0.58	0.66	0.74	0.82	0.51	0.59	0.67	0.75	0.36	0.44	0.51	0.58
		PI	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.56	3.55	3.55	3.55	3.55	3.54	3.54	3.54	3.54
	20	TC	14.33	14.33	14.47	14.61	15.19	15.19	15.19	15.19	15.62	15.62	15.62	15.62	16.80	16.80	16.80	16.80
		S/T	0.72	0.81	0.89	0.97	0.58	0.66	0.74	0.82	0.51	0.59	0.67	0.75	0.36	0.44	0.51	0.58
		PI	3.69	3.69	3.69	3.69	3.68	3.68	3.68	3.68	3.67	3.67	3.67	3.67	3.65	3.65	3.65	3.65
	25	TC	13.67	13.67	13.81	13.95	14.50	14.50	14.50	14.50	14.93	14.93	14.93	14.93	16.08	16.08	16.08	16.08
		S/T	0.73	0.82	0.91	0.99	0.58	0.67	0.75	0.84	0.52	0.60	0.68	0.76	0.36	0.44	0.51	0.59
		PI	4.07	4.07	4.07	4.07	4.06	4.06	4.06	4.06	4.06	4.06	4.06	4.06	4.07	4.07	4.07	4.07
	30	TC	13.01	13.01	13.15	13.29	13.84	13.84	13.84	13.84	14.27	14.27	14.27	14.27	15.36	15.36	15.36	15.36
		S/T	0.74	0.83	0.93	1.00	0.59	0.68	0.77	0.86	0.52	0.60	0.69	0.78	0.36	0.44	0.52	0.60
		PI	4.45	4.45	4.45	4.45	4.46	4.46	4.46	4.46	4.47	4.47	4.47	4.47	4.48	4.48	4.48	4.48
	35	TC	12.37	12.37	12.49	12.60	13.15	13.15	13.15	13.15	13.58	13.58	13.78	13.58	14.64	14.64	14.64	14.64
		S/T	0.75	0.85	0.95	1.00	0.59	0.69	0.78	0.88	0.52	0.61	0.70	0.79	0.35	0.44	0.52	0.61
		PI	4.86	4.86	4.86	4.86	4.88	4.88	4.88	4.88	4.89	4.89	4.90	4.89	4.89	4.89	4.89	4.89
	40	TC	11.55	11.60	11.72	11.83	12.31	12.31	12.31	12.36	12.71	12.71	12.82	12.71	13.72	13.72	13.72	13.72
		S/T	0.77	0.88	0.99	1.00	0.60	0.71	0.81	0.91	0.53	0.63	0.73	0.83	0.35	0.44	0.53	0.62
		PI	5.37	5.37	5.37	5.37	5.39	5.39	5.39	5.39	5.41	5.41	5.41	5.41	5.43	5.43	5.43	5.43
	46	TC	10.68	10.79	10.91	11.02	11.42	11.42	11.42	11.54	11.79	11.79	11.79	11.79	12.76	12.76	12.76	12.76
		S/T	0.79	0.90	1.00	1.00	0.61	0.72	0.83	0.93	0.53	0.63	0.74	0.84	0.34	0.44	0.54	0.63
		PI	5.97	5.97	5.97	5.97	6.00	6.00	6.00	6.00	6.02	6.02	6.02	6.02	6.07	6.07	6.07	6.07
	50	TC	10.03	10.14	10.25	10.37	10.74	10.74	10.74	10.85	11.08	11.08	11.08	11.08	12.02	12.02	12.02	12.02
		S/T	0.81	0.92	1.00	1.00	0.62	0.73	0.85	0.96	0.53	0.65	0.76	0.87	0.34	0.44	0.54	0.91
		PI	6.47	6.47	6.47	6.47	6.50	6.50	6.50	6.50	6.51	6.51	6.51	6.51	6.57	6.57	6.57	6.57

2100	-15	TC	15.33	15.33	15.48	15.63	16.12	16.12	16.12	16.12	16.53	16.53	16.53	16.53	17.54	17.54	17.54	17.54
		S/T	0.71	0.81	1.00	1.00	0.57	0.66	0.74	0.98	0.50	0.59	0.67	0.75	0.34	0.42	0.50	0.58
		PI	3.47	3.47	3.47	3.47	3.45	3.45	3.45	3.45	3.45	3.45	3.45	3.45	3.45	3.45	3.45	3.45
	-10	TC	15.23	15.23	15.38	15.53	16.03	16.03	16.03	16.03	16.45	16.45	16.45	16.45	17.48	17.48	17.48	17.48
		S/T	0.72	0.82	1.00	1.00	0.57	0.66	0.75	0.98	0.50	0.59	0.67	0.76	0.34	0.43	0.50	0.58
		PI	3.45	3.45	3.45	3.45	3.45	3.45	3.45	3.45	3.44	3.44	3.44	3.44	3.45	3.45	3.45	3.45
	-5	TC	15.14	15.14	15.29	15.44	15.97	15.97	15.97	15.97	16.38	16.38	16.38	16.38	17.44	17.44	17.44	17.44
		S/T	0.72	0.82	1.00	1.00	0.58	0.66	0.75	0.99	0.51	0.59	0.67	0.76	0.34	0.43	0.51	0.59
		PI	3.45	3.45	3.45	3.45	3.44	3.44	3.44	3.44	3.44	3.44	3.44	3.44	3.46	3.46	3.46	3.46
	0	TC	15.07	15.07	15.22	15.36	15.91	15.91	15.91	15.91	16.34	16.34	16.34	16.34	17.42	17.42	17.42	17.42
		S/T	0.73	0.82	1.00	1.00	0.58	0.67	0.75	0.99	0.51	0.60	0.68	0.76	0.34	0.43	0.51	0.59
		PI	3.46	3.46	3.46	3.46	3.45	3.45	3.45	3.45	3.46	3.46	3.46	3.46	3.47	3.47	3.47	3.47
	5	TC	14.99	14.99	15.14	15.29	15.85	15.85	15.85	15.85	16.29	16.29	16.29	16.29	17.41	17.41	17.41	17.41
		S/T	0.73	0.83	1.00	1.00	0.58	0.67	0.76	1.00	0.51	0.60	0.68	0.77	0.34	0.43	0.51	0.59
		PI	3.49	3.49	3.49	3.49	3.49	3.49	3.49	3.49	3.48	3.48	3.48	3.48	3.50	3.50	3.50	3.50
	10	TC	14.90	14.90	15.05	15.19	15.78	15.78	15.78	15.78	16.22	16.22	16.22	16.22	17.36	17.36	17.36	17.36
		S/T	0.73	0.83	1.00	1.00	0.58	0.67	0.76	1.00	0.51	0.60	0.68	0.77	0.35	0.44	0.51	0.59
		PI	3.55	3.55	3.55	3.55	3.54	3.54	3.54	3.54	3.54	3.54	3.54	3.54	3.54	3.54	3.54	3.54
	15	TC	14.78	14.78	14.93	15.07	15.67	15.67	15.67	15.67	16.12	16.12	16.12	16.12	17.29	17.29	17.29	17.29
		S/T	0.74	0.84	0.93	1.00	0.59	0.68	0.77	0.86	0.52	0.61	0.69	0.78	0.35	0.44	0.52	0.60
		PI	3.64	3.64	3.64	3.64	3.62	3.62	3.62	3.62	3.62	3.62	3.62	3.62	3.62	3.62	3.62	3.62
	20	TC	14.61	14.61	14.76	14.90	15.50	15.50	15.50	15.50	15.96	15.96	15.96	15.96	17.14	17.14	17.14	17.14
		S/T	0.74	0.84	0.93	1.00	0.59	0.68	0.77	0.86	0.52	0.61	0.69	0.78	0.35	0.44	0.52	0.60
		PI	3.76	3.76	3.76	3.76	3.75	3.75	3.75	3.75	3.74	3.74	3.74	3.74	3.73	3.73	3.73	3.73
	25	TC	13.95	13.95	14.10	14.24	14.81	14.81	14.81	14.81	15.25	15.25	15.25	15.25	16.42	16.42	16.42	16.42
		S/T	0.75	0.85	0.95	1.00	0.59	0.69	0.78	0.88	0.52	0.61	0.71	0.80	0.35	0.44	0.52	0.61
		PI	4.15	4.15	4.15	4.15	4.15	4.15	4.15	4.15	4.15	4.15	4.15	4.15	4.15	4.15	4.15	4.15
	30	TC	13.29	13.29	13.44	13.58	14.13	14.13	14.13	14.27	14.56	14.56	14.56	14.56	15.68	15.68	15.68	15.68
		S/T	0.76	0.87	0.97	1.00	0.60	0.70	0.80	0.89	0.52	0.62	0.72	0.81	0.35	0.44	0.53	0.62
		PI	4.54	4.54	4.54	4.54	4.55	4.55	4.55	4.55	4.56	4.56	4.56	4.56	4.58	4.58	4.58	4.58
	35	TC	12.63	12.75	12.86	12.98	13.44	13.44	13.44	13.58	13.87	13.87	**14.07**	13.87	14.96	14.96	14.96	14.96
		S/T	0.78	0.89	0.99	1.00	0.61	0.71	0.82	0.92	0.53	0.63	**0.73**	0.83	0.35	0.44	0.53	0.63
		PI	4.96	4.96	4.96	4.96	4.98	4.98	4.98	4.98	4.99	4.99	**5.00**	4.99	5.03	5.03	5.03	5.03
	40	TC	11.79	11.91	12.02	12.14	12.57	12.57	12.57	12.70	12.97	12.97	13.08	13.02	14.01	14.01	14.01	14.01
		S/T	0.81	0.92	1.00	1.00	0.62	0.74	0.85	0.96	0.53	0.65	0.76	0.87	0.34	0.44	0.55	0.90
		PI	5.48	5.48	5.48	5.48	5.50	5.50	5.50	5.50	5.51	5.51	5.52	5.51	5.56	5.56	5.56	5.56
	46	TC	10.91	11.02	11.14	11.25	11.65	11.65	11.65	11.76	12.02	12.02	12.02	12.13	13.02	13.02	13.02	13.02
		S/T	0.82	0.94	1.00	1.00	0.63	0.75	0.87	0.98	0.54	0.66	0.77	0.88	0.34	0.44	0.55	0.92
		PI	6.10	6.10	6.10	6.10	6.12	6.12	6.12	6.12	6.14	6.14	6.14	6.14	6.19	6.19	6.19	6.19
	50	TC	10.25	10.37	10.48	10.60	10.97	10.97	11.08	11.19	11.31	11.31	11.31	11.42	12.28	12.28	12.28	12.28
		S/T	0.84	0.97	1.00	1.00	0.64	0.77	0.89	1.00	0.55	0.67	0.79	0.91	0.33	0.45	0.56	0.97
		PI	6.60	6.60	6.60	6.60	6.63	6.63	6.63	6.63	6.65	6.65	6.65	6.65	6.70	6.70	6.70	6.70

TC:Total Cooling Capacity (kW)

S/T:Sensible Cooling Capacity Ratio

PI:Power Input(kW)

Note: The table shows the case where the operation frequency of a compressor is fixed.

SYSPLIT CEILING 60 LNS

INDOOR AIRFLOW (CMH)	OUTDOOR DB(℃)	ID WB (℃)	16.0				18.0				19.0				22.0			
		ID DB (℃)	23.0	25.0	27.0	29.0	23.0	25.0	27.0	29.0	23.0	25.0	27.0	29.0	23.0	25.0	27.0	29.0
1650	-15	TC	16.55	16.56	16.56	16.74	17.41	17.77	17.77	17.77	17.84	17.84	17.84	17.84	18.95	18.95	18.95	18.95
		S/T	0.67	0.73	0.80	0.87	0.55	0.61	0.68	0.74	0.49	0.56	0.62	0.68	0.37	0.42	0.48	0.54
		PI	3.77	3.77	3.77	3.77	3.75	3.75	3.75	3.75	3.75	3.75	3.75	3.75	3.75	3.75	3.75	3.75
	-10	TC	16.45	16.46	16.46	16.64	17.31	17.67	17.67	17.67	17.75	17.75	17.75	17.75	18.89	18.89	18.89	18.89
		S/T	0.67	0.74	0.81	0.87	0.55	0.62	0.68	0.75	0.49	0.56	0.62	0.68	0.37	0.43	0.49	0.54
		PI	3.75	3.75	3.75	3.75	3.74	3.74	3.74	3.74	3.74	3.74	3.74	3.74	3.75	3.75	3.75	3.75
	-5	TC	16.36	16.36	16.36	16.54	17.24	17.61	17.61	17.61	17.68	17.68	17.68	17.68	18.84	18.84	18.84	18.84
		S/T	0.67	0.74	0.81	0.88	0.56	0.62	0.68	0.75	0.50	0.57	0.62	0.68	0.37	0.43	0.49	0.55
		PI	3.74	3.74	3.74	3.74	3.74	3.74	3.74	3.74	3.74	3.74	3.74	3.74	3.76	3.76	3.76	3.76
	0	TC	16.27	16.28	16.28	16.46	17.18	17.54	17.54	17.54	17.63	17.63	17.63	17.63	18.82	18.82	18.82	18.82
		S/T	0.68	0.74	0.81	0.88	0.56	0.62	0.69	0.75	0.50	0.57	0.63	0.69	0.37	0.43	0.49	0.55
		PI	3.76	3.76	3.76	3.76	3.75	3.75	3.75	3.75	3.76	3.76	3.76	3.76	3.77	3.77	3.77	3.77
	5	TC	16.19	16.20	16.20	16.38	17.11	17.47	17.47	17.47	17.58	17.58	17.58	17.58	18.81	18.81	18.81	18.81
		S/T	0.68	0.75	0.82	0.89	0.56	0.63	0.69	0.76	0.50	0.57	0.63	0.69	0.37	0.43	0.49	0.55
		PI	3.79	3.79	3.79	3.79	3.79	3.79	3.79	3.79	3.79	3.79	3.79	3.79	3.80	3.80	3.80	3.80
	10	TC	16.09	16.10	16.10	16.28	17.03	17.39	17.39	17.39	17.50	17.50	17.50	17.50	18.76	18.76	18.76	18.76
		S/T	0.68	0.75	0.82	0.89	0.56	0.63	0.69	0.76	0.50	0.57	0.63	0.69	0.38	0.44	0.50	0.55
		PI	3.86	3.86	3.86	3.86	3.84	3.84	3.84	3.84	3.84	3.84	3.84	3.84	3.85	3.85	3.85	3.85
	15	TC	15.96	15.97	15.97	16.15	16.92	17.27	17.27	17.27	17.40	17.40	17.40	17.40	18.68	18.68	18.68	18.68
		S/T	0.69	0.76	0.83	0.90	0.57	0.63	0.70	0.77	0.51	0.58	0.64	0.70	0.38	0.44	0.50	0.56
		PI	3.95	3.95	3.95	3.95	3.94	3.94	3.94	3.94	3.93	3.93	3.93	3.93	3.93	3.93	3.93	3.93
	20	TC	15.78	15.79	15.79	15.96	16.74	16.74	16.74	16.74	17.23	17.23	17.23	17.23	18.52	18.52	18.52	18.52
		S/T	0.69	0.76	0.83	0.90	0.57	0.64	0.70	0.77	0.51	0.58	0.64	0.70	0.38	0.44	0.50	0.56
		PI	4.09	4.09	4.09	4.09	4.07	4.07	4.07	4.07	4.06	4.06	4.06	4.06	4.05	4.05	4.05	4.05
	25	TC	15.04	15.04	15.04	15.19	15.99	15.99	15.99	15.99	16.48	16.48	16.48	16.48	17.71	17.71	17.71	17.71
		S/T	0.70	0.77	0.84	0.91	0.57	0.64	0.71	0.78	0.51	0.58	0.65	0.71	0.38	0.44	0.50	0.56
		PI	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50
	30	TC	14.36	14.36	14.36	14.50	15.25	15.25	15.25	15.25	15.71	15.71	15.71	15.71	16.94	16.94	16.94	16.94
		S/T	0.70	0.78	0.86	0.93	0.57	0.64	0.72	0.79	0.51	0.58	0.65	0.72	0.37	0.44	0.50	0.57
		PI	4.93	4.93	4.93	4.93	4.94	4.94	4.94	4.94	4.95	4.95	4.95	4.95	4.97	4.97	4.97	4.97
	35	TC	13.64	13.64	13.64	13.78	14.50	14.50	14.50	14.50	14.96	14.96	15.19	14.96	16.14	16.14	16.14	16.14
		S/T	0.71	0.79	0.87	0.95	0.58	0.65	0.73	0.80	0.51	0.59	0.66	0.73	0.37	0.44	0.51	0.57
		PI	5.39	5.39	5.39	5.39	5.41	5.41	5.41	5.41	5.42	5.42	5.43	5.42	5.46	5.46	5.46	5.46
	40	TC	12.83	12.83	12.88	13.01	13.66	13.66	13.66	13.66	14.09	14.09	14.22	14.09	15.23	15.23	15.23	15.23
		S/T	0.73	0.81	0.90	0.99	0.58	0.67	0.75	0.83	0.51	0.60	0.68	0.76	0.36	0.44	0.51	0.59
		PI	5.95	5.95	5.95	5.95	5.97	5.97	5.97	5.97	5.98	5.98	5.99	5.98	6.03	6.03	6.03	6.03
	46	TC	11.87	11.87	11.99	12.10	12.68	12.68	12.68	12.68	13.08	13.08	13.08	13.08	14.17	14.17	14.17	14.17
		S/T	0.73	0.83	0.92	1.00	0.59	0.67	0.76	0.85	0.52	0.60	0.69	0.77	0.36	0.44	0.51	0.59
		PI	6.61	6.61	6.61	6.61	6.64	6.64	6.64	6.64	6.66	6.66	6.66	6.66	6.72	6.72	6.72	6.72
	50	TC	11.13	11.13	11.24	11.36	11.90	11.90	11.90	11.90	12.30	12.30	12.30	12.30	13.34	13.34	13.34	13.34
		S/T	0.75	0.85	0.94	1.00	0.59	0.68	0.78	0.87	0.52	0.61	0.70	0.79	0.35	0.44	0.52	0.60
		PI	7.16	7.16	7.16	7.16	7.19	7.19	7.19	7.19	7.21	7.21	7.21	7.21	7.27	7.27	7.27	7.27
1950	-15	TC	16.90	16.90	16.90	17.08	17.77	17.77	17.77	17.77	18.23	18.23	18.23	18.23	19.34	19.34	19.34	19.34
		S/T	0.69	0.76	0.98	1.00	0.56	0.63	0.70	0.77	0.49	0.57	0.64	0.71	0.36	0.42	0.49	0.55
		PI	3.84	3.84	3.84	3.84	3.83	3.83	3.83	3.83	3.83	3.83	3.83	3.83	3.82	3.82	3.82	3.82
	-10	TC	16.80	16.80	16.80	16.98	17.67	17.67	17.67	17.67	18.14	18.14	18.14	18.14	19.28	19.28	19.28	19.28
		S/T	0.69	0.77	0.99	1.00	0.56	0.63	0.71	0.78	0.49	0.57	0.64	0.72	0.36	0.43	0.49	0.55
		PI	3.82	3.82	3.82	3.82	3.82	3.82	3.82	3.82	3.82	3.82	3.82	3.82	3.83	3.83	3.83	3.83
	-5	TC	16.70	16.70	16.70	16.88	17.61	17.61	17.61	17.61	18.07	18.07	18.07	18.07	19.23	19.23	19.23	19.23
		S/T	0.69	0.77	0.99	1.00	0.57	0.63	0.71	0.78	0.50	0.58	0.64	0.72	0.36	0.43	0.50	0.56
		PI	3.82	3.82	3.82	3.82	3.81	3.81	3.81	3.81	3.82	3.82	3.82	3.82	3.83	3.83	3.83	3.83
	0	TC	16.61	16.61	16.61	16.79	17.54	17.54	17.54	17.54	18.02	18.02	18.02	18.02	19.21	19.21	19.21	19.21
		S/T	0.70	0.77	1.00	1.00	0.57	0.64	0.72	0.78	0.50	0.58	0.65	0.73	0.36	0.43	0.50	0.56
		PI	3.83	3.83	3.83	3.83	3.83	3.83	3.83	3.83	3.84	3.84	3.84	3.84	3.85	3.85	3.85	3.85
	5	TC	16.53	16.53	16.53	16.71	17.47	17.47	17.47	17.47	17.96	17.96	17.96	17.96	19.19	19.19	19.19	19.19
		S/T	0.70	0.78	1.00	1.00	0.57	0.64	0.72	0.79	0.50	0.58	0.65	0.73	0.36	0.43	0.50	0.56
		PI	3.87	3.87	3.87	3.87	3.86	3.86	3.86	3.86	3.87	3.87	3.87	3.87	3.87	3.87	3.87	3.87
	10	TC	16.43	16.43	16.43	16.61	17.39	17.39	17.39	17.39	17.89	17.89	17.89	17.89	19.15	19.15	19.15	19.15
		S/T	0.70	0.78	1.00	1.00	0.57	0.64	0.72	0.79	0.50	0.58	0.65	0.73	0.37	0.44	0.50	0.56
		PI	3.93	3.93	3.93	3.93	3.92	3.92	3.92	3.92	3.93	3.93	3.93	3.93	3.93	3.93	3.93	3.93
	15	TC	16.30	16.30	16.30	16.47	17.27	17.27	17.27	17.27	17.78	17.78	17.78	17.78	19.06	19.06	19.06	19.06
		S/T	0.71	0.79	0.87	0.95	0.58	0.65	0.73	0.80	0.51	0.59	0.66	0.74	0.37	0.44	0.51	0.57
		PI	4.03	4.03	4.03	4.03	4.01	4.01	4.01	4.01	4.02	4.02	4.02	4.02	4.01	4.01	4.01	4.01
	20	TC	16.11	16.11	16.11	16.29	17.09	17.09	17.09	17.09	17.61	17.61	17.61	17.61	18.90	18.90	18.90	18.90
		S/T	0.71	0.79	0.87	0.95	0.58	0.65	0.73	0.80	0.51	0.59	0.66	0.74	0.37	0.44	0.51	0.57
		PI	4.17	4.17	4.17	4.17	4.15	4.15	4.15	4.15	4.15	4.15	4.15	4.15	4.13	4.13	4.13	4.13
	25	TC	15.37	15.37	15.51	15.65	16.31	16.31	16.31	16.31	16.80	16.80	16.80	16.80	18.10	18.10	18.10	18.10
		S/T	0.72	0.80	0.88	0.96	0.58	0.66	0.74	0.82	0.51	0.59	0.67	0.75	0.36	0.44	0.51	0.58
		PI	4.59	4.59	4.59	4.59	4.59	4.59	4.59	4.59	4.59	4.59	4.59	4.59	4.60	4.60	4.60	4.60
	30	TC	14.65	14.65	14.79	14.94	15.57	15.57	15.57	15.57	16.06	16.06	16.06	16.06	17.29	17.29	17.29	17.29
		S/T	0.73	0.82	0.90	0.99	0.58	0.67	0.75	0.83	0.52	0.60	0.68	0.76	0.36	0.44	0.51	0.59
		PI	5.03	5.03	5.03	5.03	5.04	5.04	5.04	5.04	5.05	5.05	5.05	5.05	5.07	5.07	5.07	5.07
	35	TC	13.90	13.90	14.05	14.19	14.82	14.82	14.82	14.82	15.28	15.28	15.51	15.28	16.49	16.49	16.49	16.49
		S/T	0.74	0.83	0.92	1.00	0.59	0.67	0.76	0.85	0.52	0.60	0.68	0.77	0.36	0.44	0.52	0.59
		PI	5.50	5.50	5.50	5.50	5.52	5.52	5.52	5.52	5.53	5.53	5.54	5.53	5.53	5.53	5.53	5.53
	40	TC	13.11	13.11	13.24	13.37	13.99	13.99	13.99	14.05	14.43	14.43	14.56	14.43	15.59	15.59	15.59	15.59
		S/T	0.76	0.86	0.96	1.00	0.60	0.69	0.79	0.88	0.52	0.62	0.71	0.80	0.35	0.44	0.52	0.61
		PI	6.08	6.08	6.08	6.08	6.10	6.10	6.10	6.10	6.12	6.12	6.12	6.12	6.14	6.14	6.14	6.14
	46	TC	12.13	12.13	12.25	12.36	12.97	12.97	12.97	13.11	13.40	13.40	13.40	13.40	14.49	14.49	14.49	14.49
		S/T	0.77	0.88	0.98	1.00	0.60	0.70	0.80	0.90	0.52	0.62	0.72	0.82	0.35	0.44	0.53	0.62
		PI	6.76	6.76	6.76	6.76	6.79	6.79	6.79	6.79	6.81	6.81	6.81	6.81	6.86	6.86	6.86	6.86
	50	TC	11.39	11.50	11.62	11.73	12.19	12.19	12.19	12.31	12.59	12.59	12.59	12.59	13.66	13.66	13.66	13.66
		S/T	0.79	0.90	1.00	1.00	0.61	0.72	0.82	0.93	0.53	0.63	0.74	0.84	0.34	0.44	0.54	0.91
		PI	7.32	7.32	7.32	7.32	7.35	7.35	7.35	7.35	7.37	7.37	7.37	7.37	7.43	7.43	7.43	7.43

2200	-15	TC	17.26	17.26	17.44	17.62	18.13	18.13	18.13	18.13	18.59	18.59	18.59	18.59	19.72	19.72	19.72	19.72
		S/T	0.70	0.79	1.00	1.00	0.56	0.65	0.72	0.98	0.50	0.58	0.66	0.73	0.35	0.42	0.49	0.57
		PI	3.92	3.92	3.92	3.92	3.91	3.91	3.91	3.91	3.90	3.90	3.90	3.90	3.90	3.90	3.90	3.90
	-10	TC	17.16	17.16	17.34	17.52	18.03	18.03	18.03	18.03	18.49	18.49	18.49	18.49	19.66	19.66	19.66	19.66
		S/T	0.71	0.80	1.00	1.00	0.56	0.65	0.73	0.98	0.50	0.58	0.66	0.74	0.35	0.43	0.49	0.57
		PI	3.90	3.90	3.90	3.90	3.90	3.90	3.90	3.90	3.90	3.90	3.90	3.90	3.90	3.90	3.90	3.90
	-5	TC	17.06	17.06	17.23	17.41	17.96	17.96	17.96	17.96	18.43	18.43	18.43	18.43	19.61	19.61	19.61	19.61
		S/T	0.71	0.80	1.00	1.00	0.57	0.65	0.73	0.99	0.51	0.59	0.66	0.74	0.35	0.43	0.50	0.58
		PI	3.90	3.90	3.90	3.90	3.89	3.89	3.89	3.89	3.90	3.90	3.90	3.90	3.91	3.91	3.91	3.91
	0	TC	16.97	16.97	17.15	17.33	17.89	17.89	17.89	17.89	18.38	18.38	18.38	18.38	19.59	19.59	19.59	19.59
		S/T	0.72	0.80	1.00	1.00	0.57	0.66	0.74	0.99	0.51	0.59	0.67	0.74	0.35	0.43	0.50	0.58
		PI	3.91	3.91	3.91	3.91	3.91	3.91	3.91	3.91	3.91	3.91	3.91	3.91	3.92	3.92	3.92	3.92
	5	TC	16.88	16.88	17.06	17.24	17.83	17.83	17.83	17.83	18.32	18.32	18.32	18.32	19.57	19.57	19.57	19.57
		S/T	0.72	0.81	1.00	1.00	0.57	0.66	0.74	1.00	0.51	0.59	0.67	0.75	0.35	0.43	0.50	0.58
		PI	3.95	3.95	3.95	3.95	3.94	3.94	3.94	3.94	3.94	3.94	3.94	3.94	3.95	3.95	3.95	3.95
	10	TC	16.78	16.78	16.96	17.13	17.74	17.74	17.74	17.74	18.24	18.24	18.24	18.24	19.52	19.52	19.52	19.52
		S/T	0.72	0.81	1.00	1.00	0.57	0.66	0.74	1.00	0.51	0.59	0.67	0.75	0.36	0.44	0.50	0.58
		PI	4.02	4.02	4.02	4.02	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00
	15	TC	16.65	16.65	16.82	16.99	17.62	17.62	17.62	17.62	18.13	18.13	18.13	18.13	19.44	19.44	19.44	19.44
		S/T	0.73	0.82	0.90	0.99	0.58	0.67	0.75	0.84	0.52	0.60	0.68	0.76	0.36	0.44	0.51	0.59
		PI	4.11	4.11	4.11	4.11	4.10	4.10	4.10	4.10	4.09	4.09	4.09	4.09	4.09	4.09	4.09	4.09
	20	TC	16.46	16.46	16.63	16.80	17.43	17.43	17.43	17.43	17.95	17.95	17.95	17.95	19.27	19.27	19.27	19.27
		S/T	0.73	0.82	0.90	0.99	0.58	0.67	0.75	0.84	0.52	0.60	0.68	0.76	0.36	0.44	0.51	0.59
		PI	4.26	4.26	4.26	4.26	4.24	4.24	4.24	4.24	4.23	4.23	4.23	4.23	4.21	4.21	4.21	4.21
	25	TC	15.68	15.68	15.83	16.00	16.66	16.66	16.66	16.66	17.15	17.15	17.15	17.15	18.47	18.47	18.47	18.47
		S/T	0.74	0.83	0.92	1.00	0.59	0.68	0.76	0.85	0.52	0.60	0.69	0.78	0.36	0.44	0.52	0.60
		PI	4.69	4.69	4.69	4.69	4.68	4.68	4.68	4.68	4.68	4.68	4.68	4.68	4.69	4.69	4.69	4.69
	30	TC	14.94	14.94	15.08	15.22	15.88	15.88	15.88	15.88	16.37	16.37	16.37	16.37	17.64	17.64	17.64	17.64
		S/T	0.75	0.85	0.94	1.00	0.59	0.68	0.78	0.87	0.52	0.61	0.70	0.79	0.35	0.44	0.52	0.60
		PI	5.13	5.13	5.13	5.13	5.14	5.14	5.14	5.14	5.15	5.15	5.15	5.15	5.17	5.17	5.17	5.17
	35	TC	14.19	14.19	14.33	14.48	15.11	15.11	15.11	15.25	15.60	15.60	**15.83**	15.60	16.80	16.80	16.80	16.80
		S/T	0.76	0.86	0.96	1.00	0.60	0.70	0.79	0.89	0.52	0.62	**0.71**	0.81	0.35	0.44	0.53	0.61
		PI	5.61	5.61	5.61	5.61	5.63	5.63	5.63	5.63	5.64	5.64	**5.65**	5.64	5.68	5.68	5.68	5.68
	40	TC	13.38	13.43	13.56	13.69	14.26	14.26	14.26	14.41	14.72	14.72	14.85	14.72	15.89	15.89	15.89	15.89
		S/T	0.79	0.90	1.00	1.00	0.61	0.72	0.82	0.93	0.53	0.63	0.74	0.84	0.34	0.44	0.54	0.90
		PI	6.19	6.19	6.19	6.19	6.22	6.22	6.22	6.22	6.23	6.23	6.24	6.23	6.28	6.28	6.28	6.28
	46	TC	12.39	12.51	12.62	12.74	13.23	13.23	13.23	13.37	13.66	13.66	13.66	13.66	14.78	14.78	14.78	14.78
		S/T	0.80	0.91	1.00	1.00	0.62	0.73	0.84	0.95	0.53	0.64	0.75	0.86	0.34	0.44	0.54	0.92
		PI	6.89	6.89	6.89	6.89	6.92	6.92	6.92	6.92	6.94	6.94	6.94	6.94	7.00	7.00	7.00	7.00
	50	TC	11.62	11.73	11.85	11.96	12.42	12.42	12.42	12.54	12.85	12.85	12.85	12.85	13.92	13.92	13.92	13.92
		S/T	0.82	0.94	1.00	1.00	0.63	0.75	0.86	0.98	0.54	0.65	0.77	0.88	0.34	0.44	0.55	0.97
		PI	7.46	7.46	7.46	7.46	7.49	7.49	7.49	7.49	7.51	7.51	7.51	7.51	7.57	7.57	7.57	7.57

TC:Total Cooling Capacity (kW)

S/T:Sensible Cooling Capacity Ratio

PI:Power Input(kW)

Note: The table shows the case where the operation frequency of a compressor is fixed.

7.2 Heating

SYSPLIT CEILING 18 LNS [SI_Unit]

INDOOR AIRFLOW (CMH)	OUTDOOR DB(°C)	HEATING PERFORMANCE AT INDOOR DRY BULB TEMPERATURE							
		TC:TOTAL CAPACITY IN KILOWATTS (KW)				PI:TOTAL POWER IN KILOWATTS (KW)			
		Indoor Conditions (DB °C)				Indoor Conditions (DB °C)			
		16.0	20.0	22.0	24.0	16.0	20.0	22.0	24.0
723	-15.0	3.77	3.74	3.72	3.69	1.36	1.40	1.40	1.41
	-10.0	4.02	4.00	3.97	3.94	1.45	1.50	1.50	1.51
	-7.0	4.21	4.19	4.16	4.13	1.54	1.59	1.59	1.60
	-5.6	4.33	4.30	4.27	4.24	1.52	1.55	1.57	1.59
	-2.8	4.45	4.39	4.36	4.33	1.50	1.53	1.54	1.56
	0.0	4.48	4.45	4.42	4.39	1.47	1.50	1.51	1.53
	2.8	4.71	4.65	4.62	4.56	1.46	1.49	1.50	1.52
	5.6	5.06	5.00	4.97	4.94	1.45	1.47	1.49	1.50
	7.0	5.46	5.39	5.28	5.25	1.44	1.47	1.49	1.50
	11.1	5.68	5.63	5.57	5.54	1.42	1.44	1.46	1.47
	13.9	5.92	5.83	5.77	5.74	1.40	1.42	1.44	1.45
	16.7	6.12	6.03	5.97	5.95	1.38	1.40	1.42	1.43
	18.0	6.21	6.12	6.09	6.03	1.37	1.39	1.41	1.42
839	-15.0	3.84	3.81	3.79	3.76	1.38	1.42	1.42	1.43
	-10.0	4.10	4.07	4.05	4.02	1.47	1.52	1.52	1.53
	-7.0	4.29	4.27	4.24	4.21	1.56	1.61	1.61	1.62
	-5.6	4.42	4.39	4.36	4.33	1.54	1.57	1.59	1.60
	-2.8	4.53	4.48	4.45	4.42	1.51	1.54	1.56	1.57
	0.0	4.59	4.53	4.51	4.48	1.49	1.51	1.53	1.54
	2.8	4.80	4.74	4.71	4.68	1.47	1.50	1.52	1.53
	5.6	5.17	5.12	5.09	5.06	1.46	1.49	1.50	1.51
	7.0	5.57	5.51	5.39	5.37	1.46	1.48	1.50	1.51
	11.1	5.83	5.74	5.71	5.66	1.43	1.45	1.46	1.48
	13.9	6.03	5.95	5.92	5.86	1.40	1.43	1.44	1.45
	16.7	6.24	6.15	6.12	6.06	1.38	1.41	1.42	1.43
	18.0	6.35	6.26	6.21	6.18	1.37	1.40	1.41	1.42
958	-15.0	3.90	3.85	3.82	3.80	1.40	1.44	1.44	1.45
	-10.0	4.16	4.11	4.08	4.05	1.49	1.54	1.54	1.54
	-7.0	4.36	4.30	4.27	4.25	1.58	1.63	1.63	1.64
	-5.6	4.48	4.42	4.39	4.36	1.56	1.59	1.61	1.62
	-2.8	4.56	4.51	4.51	4.48	1.53	1.56	1.58	1.59
	0.0	4.62	4.56	4.53	4.51	1.50	1.53	1.55	1.56
	2.8	4.85	4.80	4.74	4.71	1.49	1.52	1.53	1.55
	5.6	5.23	5.17	5.12	5.09	1.48	1.51	1.52	1.53
	7.0	5.63	5.57	5.45	5.42	1.48	1.50	1.52	1.53
	11.1	5.89	5.80	5.77	5.71	1.44	1.47	1.48	1.50
	13.9	6.09	6.00	5.97	5.95	1.42	1.45	1.46	1.47
	16.7	6.32	6.24	6.18	6.15	1.40	1.43	1.44	1.45
	18.0	6.44	6.32	6.29	6.24	1.39	1.42	1.43	1.44

Note: The table shows the case where the operation frequency of a compressor is fixed.

SYSPLIT CEILING 24 LNS

[SI_Unit]

INDOOR AIRFLOW (CMH)	OUTDOOR DB(°C)	HEATING PERFORMANCE AT INDOOR DRY BULB TEMPERATURE							
		TC:TOTAL CAPACITY IN KILOWATTS (KW)				PI:TOTAL POWER IN KILOWATTS (KW)			
		Indoor Conditions (DB °C)				Indoor Conditions (DB °C)			
		16.0	20.0	22.0	24.0	16.0	20.0	22.0	24.0
853	-15.0	5.20	5.15	5.13	5.10	2.27	2.34	2.30	2.32
	-10.0	5.56	5.50	5.48	5.45	2.42	2.50	2.45	2.47
	-7.0	5.82	5.77	5.74	5.71	2.57	2.66	2.61	2.63
	-5.6	5.97	5.91	5.88	5.85	2.51	2.53	2.55	2.56
	-2.8	6.11	6.03	6.00	5.97	2.39	2.42	2.43	2.44
	0.0	6.17	6.08	6.05	6.00	2.28	2.30	2.31	2.32
	2.8	6.43	6.34	6.32	6.26	2.19	2.20	2.21	2.22
	5.6	6.92	6.84	6.81	6.75	2.10	2.11	2.11	2.11
	7.0	7.48	7.39	7.24	7.19	2.05	2.01	2.06	2.07
	11.1	7.79	7.68	7.65	7.59	1.90	1.90	1.90	1.90
	13.9	8.08	7.97	7.91	7.85	1.80	1.80	1.79	1.79
	16.7	8.34	8.23	8.17	8.11	1.70	1.69	1.68	1.68
	18.0	8.49	8.37	8.32	8.23	1.65	1.64	1.63	1.62
1023	-15.0	5.30	5.25	5.20	5.17	2.29	2.37	2.33	2.34
	-10.0	5.66	5.60	5.55	5.52	2.45	2.53	2.48	2.50
	-7.0	5.93	5.87	5.81	5.79	2.60	2.68	2.64	2.66
	-5.6	6.08	6.03	5.97	5.94	2.53	2.56	2.57	2.59
	-2.8	6.23	6.14	6.11	6.08	2.42	2.44	2.45	2.46
	0.0	6.29	6.20	6.17	6.11	2.30	2.32	2.33	2.34
	2.8	6.55	6.49	6.43	6.40	2.21	2.22	2.23	2.24
	5.6	7.07	6.98	6.92	6.90	2.12	2.13	2.13	2.14
	7.0	7.63	7.53	7.39	7.33	2.08	2.03	2.08	2.09
	11.1	7.94	7.85	7.79	7.74	1.92	1.92	1.92	1.92
	13.9	8.23	8.11	8.05	8.00	1.82	1.81	1.81	1.81
	16.7	8.52	8.40	8.34	8.29	1.72	1.70	1.70	1.69
	18.0	8.66	8.52	8.46	8.40	1.67	1.65	1.65	1.64
1192	-15.0	5.36	5.31	5.28	5.26	2.31	2.39	2.34	2.36
	-10.0	5.72	5.67	5.64	5.62	2.46	2.55	2.50	2.52
	-7.0	6.00	5.94	5.91	5.88	2.62	2.71	2.66	2.68
	-5.6	6.14	6.08	6.05	6.03	2.55	2.58	2.60	2.61
	-2.8	6.29	6.23	6.17	6.14	2.44	2.46	2.47	2.49
	0.0	6.34	6.26	6.23	6.20	2.33	2.34	2.35	2.36
	2.8	6.63	6.55	6.52	6.46	2.23	2.25	2.25	2.26
	5.6	7.16	7.07	7.01	6.95	2.14	2.15	2.15	2.16
	7.0	7.71	7.62	7.48	7.42	2.10	2.05	2.10	2.11
	11.1	8.03	7.94	7.88	7.82	1.94	1.94	1.94	1.94
	13.9	8.32	8.20	8.14	8.08	1.84	1.83	1.83	1.83
	16.7	8.61	8.49	8.43	8.37	1.73	1.72	1.72	1.71
	18.0	8.75	8.63	8.58	8.52	1.68	1.67	1.66	1.66

Note: The table shows the case where the operation frequency of a compressor is fixed.

SYSPLIT CEILING 36 LNS

[SI_Unit]

INDOOR AIRFLOW (CMH)	OUTDOOR DB(°C)	HEATING PERFORMANCE AT INDOOR DRY BULB TEMPERATURE							
		TC:TOTAL CAPACITY IN KILOWATTS (KW)				PI:TOTAL POWER IN KILOWATTS (KW)			
		Indoor Conditions (DB °C)				Indoor Conditions (DB °C)			
		16.0	20.0	22.0	24.0	16.0	20.0	22.0	24.0
1504	-15.0	8.07	8.00	7.95	7.92	3.40	3.52	3.48	3.51
	-10.0	8.62	8.54	8.49	8.46	3.63	3.75	3.71	3.74
	-7.0	9.03	8.95	8.89	8.86	3.85	3.98	3.94	3.97
	-5.6	9.24	9.15	9.09	9.06	3.78	3.84	3.86	3.89
	-2.8	9.44	9.32	9.27	9.24	3.66	3.71	3.73	3.76
	0.0	9.53	9.41	9.35	9.30	3.53	3.58	3.60	3.62
	2.8	9.93	9.82	9.76	9.67	3.44	3.48	3.50	3.52
	5.6	10.69	10.57	10.49	10.43	3.34	3.38	3.40	3.42
	7.0	11.50	11.38	11.14	11.08	3.30	3.29	3.35	3.37
	11.1	11.98	11.84	11.75	11.67	3.14	3.17	3.18	3.19
	13.9	12.42	12.25	12.16	12.07	3.03	3.05	3.06	3.07
	16.7	12.83	12.65	12.56	12.45	2.92	2.94	2.94	2.95
	18.0	13.03	12.86	12.74	12.65	2.87	2.88	2.89	2.89
1728	-15.0	8.26	8.16	8.13	8.08	3.44	3.55	3.52	3.54
	-10.0	8.82	8.71	8.68	8.63	3.67	3.79	3.75	3.78
	-7.0	9.24	9.13	9.10	9.04	3.89	4.03	3.98	4.01
	-5.6	9.44	9.32	9.30	9.24	3.83	3.87	3.90	3.93
	-2.8	9.64	9.53	9.47	9.41	3.70	3.75	3.77	3.80
	0.0	9.70	9.59	9.53	9.47	3.57	3.61	3.64	3.66
	2.8	10.14	10.02	9.93	9.88	3.47	3.51	3.53	3.55
	5.6	10.92	10.78	10.72	10.63	3.38	3.41	3.43	3.45
	7.0	11.76	11.61	11.38	11.29	3.33	3.32	3.38	3.40
	11.1	12.25	12.07	11.98	11.90	3.17	3.19	3.21	3.22
	13.9	12.65	12.48	12.39	12.30	3.06	3.08	3.09	3.10
	16.7	13.09	12.91	12.80	12.71	2.94	2.96	2.97	2.97
	18.0	13.29	13.12	13.00	12.91	2.89	2.90	2.91	2.92
1955	-15.0	8.33	8.23	8.21	8.16	3.47	3.59	3.55	3.58
	-10.0	8.90	8.79	8.76	8.71	3.70	3.82	3.79	3.81
	-7.0	9.32	9.21	9.18	9.12	3.93	4.06	4.02	4.05
	-5.6	9.53	9.41	9.38	9.32	3.85	3.91	3.94	3.96
	-2.8	9.73	9.61	9.56	9.50	3.73	3.78	3.81	3.83
	0.0	9.82	9.67	9.61	9.56	3.60	3.65	3.67	3.69
	2.8	10.25	10.11	10.05	9.96	3.50	3.54	3.57	3.59
	5.6	11.04	10.89	10.81	10.75	3.41	3.44	3.46	3.48
	7.0	11.88	11.72	11.49	11.40	3.37	3.35	3.41	3.43
	11.1	12.36	12.19	12.10	12.01	3.20	3.22	3.24	3.25
	13.9	12.80	12.62	12.54	12.45	3.08	3.10	3.11	3.12
	16.7	13.23	13.03	12.94	12.86	2.97	2.99	2.99	3.00
	18.0	13.44	13.23	13.15	13.06	2.92	2.93	2.94	2.94

Note: The table shows the case where the operation frequency of a compressor is fixed.

SYSPLIT CEILING 36 LNS

[SI_Unit]

INDOOR AIRFLOW (CMH)	OUTDOOR DB(°C)	HEATING PERFORMANCE AT INDOOR DRY BULB TEMPERATURE							
		TC:TOTAL CAPACITY IN KILOWATTS (KW)				PI:TOTAL POWER IN KILOWATTS (KW)			
		Indoor Conditions (DB °C)				Indoor Conditions (DB °C)			
		16.0	20.0	22.0	24.0	16.0	20.0	22.0	24.0
1504	-15.0	7.96	7.89	7.83	7.78	3.34	3.46	3.42	3.45
	-10.0	8.50	8.42	8.37	8.31	3.57	3.69	3.65	3.68
	-7.0	8.91	8.82	8.76	8.71	3.79	3.92	3.88	3.91
	-5.6	9.14	9.05	8.99	8.94	3.72	3.78	3.81	3.84
	-2.8	9.34	9.26	9.20	9.14	3.60	3.66	3.69	3.71
	0.0	9.46	9.34	9.29	9.23	3.49	3.54	3.56	3.59
	2.8	9.89	9.75	9.69	9.63	3.40	3.45	3.47	3.49
	5.6	10.68	10.53	10.47	10.39	3.33	3.36	3.38	3.40
	7.0	11.53	11.38	11.14	11.06	3.29	3.29	3.35	3.37
	11.1	12.01	11.84	11.75	11.69	3.14	3.17	3.19	3.21
	13.9	12.45	12.27	12.19	12.10	3.04	3.07	3.08	3.10
	16.7	12.88	12.71	12.62	12.51	2.94	2.96	2.97	2.99
	18.0	13.09	12.91	12.83	12.71	2.90	2.91	2.92	2.93
1728	-15.0	8.11	8.04	7.99	7.94	3.38	3.49	3.46	3.48
	-10.0	8.66	8.58	8.53	8.47	3.60	3.72	3.69	3.72
	-7.0	9.08	8.99	8.93	8.88	3.83	3.96	3.92	3.95
	-5.6	9.31	9.23	9.17	9.11	3.76	3.82	3.85	3.88
	-2.8	9.55	9.43	9.37	9.31	3.64	3.69	3.72	3.75
	0.0	9.63	9.52	9.46	9.40	3.52	3.57	3.59	3.62
	2.8	10.10	9.95	9.89	9.84	3.44	3.48	3.50	3.52
	5.6	10.88	10.74	10.68	10.59	3.35	3.39	3.41	3.43
	7.0	11.76	11.61	11.38	11.29	3.32	3.32	3.38	3.40
	11.1	12.25	12.10	12.01	11.93	3.17	3.20	3.22	3.23
	13.9	12.71	12.54	12.45	12.36	3.07	3.10	3.11	3.12
	16.7	13.15	12.97	12.88	12.77	2.97	2.99	3.00	3.01
	18.0	13.38	13.17	13.09	13.00	2.92	2.94	2.95	2.96
1955	-15.0	8.22	8.12	8.07	8.04	3.41	3.53	3.49	3.52
	-10.0	8.78	8.67	8.62	8.59	3.64	3.76	3.73	3.75
	-7.0	9.20	9.08	9.03	9.00	3.87	4.00	3.96	3.99
	-5.6	9.43	9.31	9.26	9.23	3.80	3.86	3.89	3.92
	-2.8	9.63	9.52	9.46	9.40	3.68	3.73	3.76	3.79
	0.0	9.75	9.60	9.55	9.49	3.56	3.61	3.63	3.65
	2.8	10.18	10.07	9.98	9.92	3.47	3.51	3.54	3.56
	5.6	11.00	10.85	10.79	10.71	3.38	3.42	3.44	3.46
	7.0	11.88	11.72	11.49	11.40	3.36	3.35	3.41	3.43
	11.1	12.36	12.22	12.13	12.04	3.20	3.23	3.25	3.26
	13.9	12.83	12.65	12.56	12.48	3.10	3.12	3.14	3.15
	16.7	13.29	13.09	13.00	12.91	2.99	3.01	3.02	3.03
	18.0	13.49	13.32	13.20	13.12	2.94	2.96	2.97	2.98

Note: The table shows the case where the operation frequency of a compressor is fixed.

SYSPLIT CEILING 48 LNS

[SI_Unit]

INDOOR AIRFLOW (CMH)	OUTDOOR DB(°C)	HEATING PERFORMANCE AT INDOOR DRY BULB TEMPERATURE							
		TC:TOTAL CAPACITY IN KILOWATTS (KW)				PI:TOTAL POWER IN KILOWATTS (KW)			
		Indoor Conditions (DB °C)				Indoor Conditions (DB °C)			
		16.0	20.0	22.0	24.0	16.0	20.0	22.0	24.0
1600	-15.0	10.33	10.20	10.15	10.08	4.64	4.79	4.78	4.82
	-10.0	11.03	10.89	10.84	10.76	4.95	5.11	5.10	5.14
	-7.0	11.55	11.41	11.36	11.27	5.26	5.42	5.41	5.46
	-5.6	11.99	11.85	11.79	11.70	5.20	5.30	5.35	5.40
	-2.8	12.40	12.25	12.17	12.08	5.10	5.21	5.26	5.31
	0.0	12.63	12.49	12.40	12.31	5.01	5.11	5.16	5.21
	2.8	13.36	13.18	13.10	13.01	4.97	5.07	5.11	5.16
	5.6	14.58	14.37	14.29	14.17	4.93	5.02	5.07	5.11
	7.0	15.85	15.63	15.25	15.13	4.92	5.00	5.05	5.10
	11.1	16.61	16.38	16.29	16.18	4.82	4.90	4.95	4.99
	13.9	17.34	17.11	16.99	16.87	4.75	4.83	4.88	4.92
	16.7	18.06	17.80	17.69	17.57	4.68	4.76	4.80	4.84
	18.0	18.41	18.15	18.03	17.89	4.65	4.73	4.77	4.81
1850	-15.0	10.54	10.42	10.37	10.32	4.68	4.83	4.82	4.87
	-10.0	11.26	11.12	11.07	11.02	4.99	5.15	5.14	5.20
	-7.0	11.79	11.65	11.60	11.54	5.31	5.48	5.46	5.52
	-5.6	12.23	12.08	12.02	11.96	5.25	5.35	5.40	5.45
	-2.8	12.66	12.49	12.43	12.34	5.15	5.26	5.31	5.35
	0.0	12.92	12.75	12.66	12.57	5.06	5.16	5.21	5.26
	2.8	13.65	13.47	13.39	13.27	5.02	5.12	5.17	5.21
	5.6	14.87	14.66	14.58	14.46	4.98	5.07	5.12	5.16
	7.0	16.17	15.95	15.57	15.45	4.97	5.05	5.11	5.15
	11.1	16.96	16.73	16.61	16.50	4.87	4.95	5.00	5.04
	13.9	17.69	17.45	17.34	17.22	4.80	4.88	4.92	4.97
	16.7	18.44	18.18	18.03	17.92	4.73	4.81	4.85	4.89
	18.0	18.79	18.53	18.38	18.26	4.70	4.78	4.82	4.86
2100	-15.0	10.64	10.51	10.46	10.41	4.72	4.88	4.87	4.92
	-10.0	11.36	11.23	11.17	11.12	5.04	5.21	5.20	5.24
	-7.0	11.90	11.76	11.70	11.65	5.35	5.53	5.52	5.57
	-5.6	12.34	12.20	12.14	12.08	5.30	5.40	5.45	5.51
	-2.8	12.78	12.63	12.55	12.46	5.21	5.31	5.36	5.41
	0.0	13.04	12.86	12.78	12.69	5.11	5.21	5.27	5.32
	2.8	13.79	13.62	13.50	13.42	5.07	5.17	5.22	5.27
	5.6	15.01	14.81	14.72	14.64	5.03	5.12	5.17	5.22
	7.0	16.34	16.12	15.71	15.63	5.02	5.10	5.16	5.20
	11.1	17.13	16.90	16.79	16.67	4.91	5.00	5.05	5.09
	13.9	17.89	17.66	17.51	17.40	4.84	4.93	4.97	5.02
	16.7	18.64	18.38	18.26	18.12	4.77	4.86	4.90	4.94
	18.0	18.99	18.73	18.61	18.47	4.74	4.82	4.86	4.90

Note: The table shows the case where the operation frequency of a compressor is fixed.

SYSPLIT CEILING 60 LNS

[SI_Unit]

INDOOR AIRFLOW (CMH)	HEATING PERFORMANCE AT INDOOR DRY BULB TEMPERATURE								
	OUTDOOR DB(°C)	TC:TOTAL CAPACITY IN KILOWATTS (KW)				PI:TOTAL POWER IN KILOWATTS (KW)			
		Indoor Conditions (DB °C)				Indoor Conditions (DB °C)			
		16.0	20.0	22.0	24.0	16.0	20.0	22.0	24.0
1650	-15.0	11.22	11.07	11.02	10.95	4.88	5.03	5.07	5.14
	-10.0	11.98	11.82	11.77	11.69	5.20	5.36	5.41	5.48
	-7.0	12.55	12.38	12.33	12.24	5.53	5.70	5.75	5.83
	-5.6	13.11	12.93	12.88	12.79	5.52	5.67	5.74	5.82
	-2.8	13.63	13.49	13.40	13.31	5.52	5.67	5.75	5.83
	0.0	14.01	13.83	13.75	13.63	5.53	5.68	5.76	5.84
	2.8	14.91	14.70	14.62	14.50	5.60	5.75	5.83	5.91
	5.6	16.33	16.12	16.01	15.89	5.66	5.82	5.90	5.97
	7.0	17.87	17.65	17.18	17.07	5.71	5.93	5.95	6.03
	11.1	18.84	18.61	18.46	18.35	5.76	5.92	6.00	6.08
	13.9	19.74	19.48	19.33	19.22	5.80	5.96	6.04	6.12
	16.7	20.64	20.35	20.20	20.06	5.84	6.00	6.08	6.16
	18.0	21.07	20.78	20.64	20.49	5.85	6.02	6.10	6.18
1950	-15.0	11.44	11.29	11.24	11.16	4.92	5.08	5.12	5.19
	-10.0	12.21	12.05	12.00	11.92	5.25	5.42	5.47	5.53
	-7.0	12.79	12.63	12.57	12.49	5.58	5.75	5.81	5.88
	-5.6	13.37	13.20	13.14	13.05	5.57	5.72	5.80	5.87
	-2.8	13.92	13.75	13.66	13.57	5.58	5.73	5.81	5.88
	0.0	14.30	14.09	14.01	13.92	5.59	5.74	5.82	5.89
	2.8	15.20	14.99	14.88	14.79	5.65	5.81	5.89	5.96
	5.6	16.65	16.44	16.33	16.21	5.72	5.88	5.96	6.03
	7.0	18.22	18.00	17.50	17.39	5.77	5.99	6.01	6.09
	11.1	19.22	18.95	18.84	18.69	5.82	5.98	6.06	6.15
	13.9	20.12	19.85	19.71	19.59	5.86	6.02	6.10	6.19
	16.7	21.04	20.75	20.61	20.46	5.90	6.06	6.14	6.23
	18.0	21.48	21.19	21.04	20.90	5.91	6.08	6.16	6.24
2200	-15.0	11.53	11.41	11.33	11.28	4.98	5.13	5.18	5.25
	-10.0	12.31	12.18	12.10	12.05	5.31	5.47	5.52	5.60
	-7.0	12.90	12.76	12.68	12.62	5.64	5.82	5.87	5.95
	-5.6	13.49	13.34	13.25	13.20	5.63	5.79	5.86	5.94
	-2.8	14.07	13.89	13.80	13.72	5.64	5.79	5.87	5.95
	0.0	14.44	14.24	14.15	14.04	5.64	5.80	5.88	5.96
	2.8	15.34	15.14	15.05	14.94	5.71	5.87	5.95	6.02
	5.6	16.82	16.59	16.47	16.36	5.78	5.94	6.01	6.09
	7.0	18.43	18.17	17.68	17.56	5.83	6.05	6.07	6.15
	11.1	19.39	19.13	19.01	18.90	5.88	6.04	6.12	6.21
	13.9	20.32	20.06	19.91	19.77	5.92	6.08	6.16	6.25
	16.7	21.25	20.96	20.81	20.67	5.95	6.12	6.20	6.28
	18.0	21.68	21.39	21.25	21.07	5.97	6.14	6.22	6.30

Note: The table shows the case where the operation frequency of a compressor is fixed.