7. Capacity Tables

Cooling

SYSPLIT CASSETTE 12 LNS

INDOOR AIRFLOW (CMH)	OUTDOOR DB(℃)	ID WB (℃)	16.0				18.0				19.0				22.0			
		ID DB (℃)	23.0	25.0	27.0	30.0	23.0	25.0	27.0	30.0	23.0	25.0	27.0	30.0	23.0	25.0	27.0	30.0
416	-15	TC	3.71	3.72	3.72	3.75	3.90	3.96	3.96	3.96	4.00	4.00	4.00	4.00	4.25	4.25	4.25	4.25
		S/T	0.69	0.75	0.83	0.91	0.55	0.63	0.70	0.77	0.49	0.56	0.64	0.70	0.36	0.42	0.48	0.55
		PI	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56
	-10	TC	3.68	3.70	3.70	3.73	3.87	3.93	3.93	3.93	3.98	3.98	3.98	3.98	4.23	4.23	4.23	4.23
		S/T	0.69	0.76	0.83	0.91	0.55	0.63	0.70	0.78	0.49	0.56	0.64	0.71	0.36	0.43	0.49	0.55
		PI	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56
	-5	TC	3.66	3.67	3.67	3.70	3.86	3.92	3.92	3.92	3.96	3.96	3.96	3.96	4.22	4.22	4.22	4.22
		S/T	0.69	0.76	0.84	0.92	0.56	0.63	0.70	0.78	0.50	0.57	0.64	0.71	0.36	0.43	0.49	0.56
		PI	0.56	0.55	0.55	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56
	0	TC	3.64	3.66	3.66	3.68	3.85	3.91	3.91	3.91	3.95	3.95	3.95	3.95	4.22	4.22	4.22	4.22
		S/T	0.70	0.76	0.84	0.92	0.56	0.64	0.71	0.78	0.50	0.57	0.65	0.72	0.36	0.43	0.49	0.56
		PI	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56
	5	TC	3.62	3.64	3.64	3.67	3.83	3.89	3.89	3.89	3.94	3.94	3.94	3.94	4.21	4.21	4.21	4.21
		S/T	0.70	0.77	0.85	0.93	0.56	0.64	0.71	0.79	0.50	0.57	0.65	0.72	0.36	0.43	0.49	0.56
		PI	0.57	0.56	0.56	0.57	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.57	0.57	0.57	0.57
	10	TC	3.60	3.61	3.61	3.64	3.81	3.87	3.87	3.87	3.92	3.92	3.92	3.92	4.20	4.20	4.20	4.20
		S/T	0.70	0.77	0.85	0.93	0.56	0.64	0.71	0.79	0.50	0.57	0.65	0.72	0.37	0.44	0.50	0.56
		PI	0.58	0.57	0.57	0.58	0.57	0.57	0.57	0.57	0.57	0.57	0.57	0.57	0.58	0.58	0.58	0.58
	15	TC	3.57	3.59	3.59	3.61	3.79	3.85	3.85	3.85	3.90	3.90	3.90	3.90	4.19	4.19	4.19	4.19
		S/T	0.71	0.78	0.86	0.94	0.57	0.65	0.72	0.80	0.51	0.58	0.66	0.73	0.37	0.44	0.50	0.57
		PI	0.59	0.58	0.58	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59
	20	TC	3.53	3.54	3.54	3.57	3.75	3.75	3.75	3.75	3.86	3.86	3.86	3.86	4.15	4.15	4.15	4.15
		S/T	0.71	0.78	0.86	0.94	0.57	0.65	0.72	0.80	0.51	0.58	0.66	0.73	0.37	0.44	0.50	0.57
		PI	0.61	0.61	0.61	0.61	0.61	0.61	0.61	0.61	0.61	0.61	0.61	0.61	0.61	0.61	0.61	0.61
	25	TC	3.37	3.37	3.37	3.40	3.57	3.57	3.57	3.57	3.69	3.69	3.69	3.69	3.98	3.98	3.98	3.98
		S/T	0.71	0.80	0.88	0.96	0.58	0.66	0.73	0.81	0.51	0.59	0.66	0.74	0.37	0.44	0.51	0.58
		PI	0.67	0.67	0.67	0.67	0.67	0.67	0.67	0.67	0.67	0.67	0.67	0.67	0.67	0.67	0.67	0.67
	30	TC	3.20	3.20	3.23	3.26	3.43	3.43	3.43	3.43	3.52	3.52	3.52	3.52	3.80	3.80	3.80	3.80
		S/T	0.72	0.81	0.89	0.98	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	0.73	0.73	0.73	0.73	0.74	0.74	0.74	0.74	0.74	0.74	0.74	0.74	0.74	0.74	0.74	0.74
	35	TC	3.05	3.05	3.08	3.11	3.26	3.26	3.26	3.26	3.34	3.34	3.40	3.34	3.60	3.60	3.60	3.60
		S/T	0.73	0.82	0.91	1.00	0.58	0.67	0.76	0.84	0.52	0.60	0.68	0.77	0.36	0.44	0.51	0.59
		PI	0.80	0.80	0.80	0.80	0.81	0.81	0.81	0.81	0.81	0.81	0.81	0.81	0.81	0.81	0.81	0.81
	40	TC	2.89	2.89	2.92	2.95	3.09	3.09	3.09	3.11	3.18	3.18	3.21	3.18	3.43	3.43	3.43	3.43
		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	0.89	0.89	0.89	0.89	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90
	46	TC	2.67	2.67	2.70	2.73	2.87	2.87	2.87	2.90	2.96	2.96	2.96	2.96	3.19	3.19	3.19	3.19
		S/T	0.76	0.87	0.97	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	0.99	0.99	0.99	0.99	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.01	1.01	1.01	1.01
	50	TC	2.53	2.55	2.58	2.61	2.70	2.70	2.70	2.73	2.79	2.79	2.79	2.79	3.02	3.02	3.02	3.02
		S/T	0.78	0.89	0.99	1.00	0.61	0.71	0.82	0.91	0.53	0.63	0.73	0.83	0.35	0.44	0.53	0.63
		PI	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.08	1.09	1.09	1.09	1.09

504	-15	TC	3.78	3.78	3.81	3.84	3.96	3.96	3.96	3.96	4.06	4.06	4.06	4.06	4.31	4.31	4.31	4.31
		S/T	0.71	0.80	0.98	1.00	0.57	0.66	0.74	0.82	0.50	0.58	0.67	0.75	0.35	0.42	0.50	0.58
		PI	0.58	0.58	0.58	0.58	0.58	0.58	0.58	0.58	0.58	0.58	0.58	0.58	0.57	0.57	0.57	0.57
	-10	TC	3.76	3.76	3.79	3.82	3.93	3.93	3.93	3.93	4.04	4.04	4.04	4.04	4.29	4.29	4.29	4.29
		S/T	0.72	0.81	0.99	1.00	0.57	0.66	0.75	0.82	0.50	0.58	0.67	0.76	0.35	0.43	0.50	0.58
		PI	0.57	0.57	0.57	0.57	0.58	0.58	0.58	0.58	0.58	0.58	0.58	0.58	0.57	0.57	0.57	0.57
	-5	TC	3.73	3.73	3.76	3.79	3.92	3.92	3.92	3.92	4.02	4.02	4.02	4.02	4.28	4.28	4.28	4.28
		S/T	0.72	0.81	0.99	1.00	0.58	0.66	0.75	0.83	0.51	0.59	0.67	0.76	0.35	0.43	0.51	0.59
		PI	0.57	0.57	0.57	0.57	0.57	0.57	0.57	0.57	0.58	0.58	0.58	0.58	0.57	0.57	0.57	0.57
	0	TC	3.72	3.72	3.75	3.77	3.91	3.91	3.91	3.91	4.01	4.01	4.01	4.01	4.28	4.28	4.28	4.28
		S/T	0.73	0.81	1.00	1.00	0.58	0.67	0.75	0.83	0.51	0.59	0.68	0.76	0.35	0.43	0.51	0.59
		PI	0.57	0.57	0.57	0.57	0.58	0.58	0.58	0.58	0.58	0.58	0.58	0.58	0.57	0.57	0.57	0.57
	5	TC	3.70	3.70	3.73	3.76	3.89	3.89	3.89	3.89	4.00	4.00	4.00	4.00	4.27	4.27	4.27	4.27
		S/T	0.73	0.82	1.00	1.00	0.58	0.67	0.76	0.84	0.51	0.59	0.68	0.77	0.35	0.43	0.51	0.59
		PI	0.58	0.58	0.58	0.58	0.58	0.58	0.58	0.58	0.58	0.58	0.58	0.58	0.58	0.58	0.58	0.58
	10	TC	3.67	3.67	3.70	3.73	3.87	3.87	3.87	3.87	3.98	3.98	3.98	3.98	4.26	4.26	4.26	4.26
		S/T	0.73	0.82	1.00	1.00	0.58	0.67	0.76	0.84	0.51	0.59	0.68	0.77	0.36	0.44	0.51	0.59
		PI	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59
	15	TC	3.64	3.64	3.67	3.70	3.85	3.85	3.85	3.85	3.96	3.96	3.96	3.96	4.25	4.25	4.25	4.25
		S/T	0.74	0.83	0.92	1.00	0.59	0.68	0.77	0.85	0.52	0.60	0.69	0.78	0.36	0.44	0.52	0.60
		PI	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.61	0.61	0.61	0.61	0.60	0.60	0.60	0.60
	20	TC	3.60	3.60	3.63	3.66	3.81	3.81	3.81	3.81	3.92	3.92	3.92	3.92	4.21	4.21	4.21	4.21
		S/T	0.74	0.83	0.92	1.00	0.59	0.68	0.77	0.85	0.52	0.60	0.69	0.78	0.36	0.44	0.52	0.60
		PI	0.63	0.63	0.63	0.63	0.63	0.63	0.63	0.63	0.63	0.63	0.63	0.63	0.62	0.62	0.62	0.62
	25	TC	3.43	3.43	3.46	3.49	3.63	3.63	3.63	3.63	3.75	3.75	3.75	3.75	4.04	4.04	4.04	4.04
		S/T	0.75	0.85	0.94	1.00	0.59	0.69	0.78	0.87	0.52	0.61	0.70	0.79	0.35	0.44	0.52	0.60
		PI	0.68	0.68	0.68	0.68	0.68	0.68	0.68	0.68	0.68	0.68	0.68	0.68	0.68	0.68	0.68	0.68
	30	TC	3.26	3.26	3.29	3.32	3.49	3.49	3.49	3.52	3.57	3.57	3.57	3.57	3.86	3.86	3.86	3.86
		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	0.53	0.61
		PI	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.76	0.76	0.76	0.76
	35	TC	3.11	3.11	3.14	3.17	3.32	3.32	3.32	3.34	3.40	3.40	3.46	3.40	3.66	3.66	3.66	3.66
		S/T	0.77	0.88	0.99	1.00	0.60	0.71	0.81	0.91	0.53	0.63	0.72	0.83	0.35	0.44	0.53	0.62
		PI	0.82	0.82	0.82	0.82	0.83	0.83	0.83	0.83	0.83	0.83	0.83	0.83	0.83	0.83	0.83	0.83
	40	TC	2.89	2.91	2.94	2.96	3.08	3.08	3.08	3.11	3.17	3.17	3.20	3.17	3.42	3.42	3.42	3.42
		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	0.64
		PI	0.90	0.90	0.90	0.90	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91
	46	TC	2.68	2.71	2.73	2.76	2.85	2.85	2.85	2.88	2.93	2.93	2.93	2.93	3.19	3.19	3.19	3.19
		S/T	0.81	0.93	1.00	1.00	0.62	0.74	0.86	0.97	0.54	0.65	0.77	0.88	0.34	0.44	0.55	0.65
		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	1.02	1.02	1.02	1.02
	50	TC	2.51	2.53	2.56	2.59	2.68	2.68	2.71	2.73	2.76	2.76	2.76	2.79	3.02	3.02	3.02	3.02
		S/T	0.83	0.96	1.00	1.00	0.64	0.76	0.88	1.00	0.54	0.66	0.79	0.90	0.33	0.45	0.56	0.91
		PI	1.09	1.09	1.09	1.09	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.11	1.11	1.11	1.11
617	-15	TC	3.84	3.87	3.90	3.93	4.02	4.02	4.02	4.05	4.12	4.12	4.12	4.12	4.40	4.40	4.40	4.40
		S/T	0.75	0.86	1.00	1.00	0.59	0.70	0.80	0.98	0.51	0.61	0.71	0.81	0.33	0.42	0.52	0.61
		PI	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59
	-10	TC	3.82	3.85	3.88	3.91	3.99	3.99	3.99	4.02	4.10	4.10	4.10	4.10	4.38	4.38	4.38	4.38
		S/T	0.76	0.86	1.00	1.00	0.59	0.70	0.81	0.98	0.51	0.61	0.72	0.82	0.33	0.43	0.52	0.61
		PI	0.58	0.58	0.58	0.58	0.58	0.58	0.58	0.58	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59
	-5	TC	3.79	3.82	3.85	3.88	3.98	3.98	3.98	4.01	4.08	4.08	4.08	4.08	4.37	4.37	4.37	4.37
		S/T	0.76	0.87	1.00	1.00	0.59	0.70	0.81	0.99	0.52	0.61	0.72	0.82	0.33	0.43	0.53	0.61
		PI	0.58	0.58	0.58	0.58	0.58	0.58	0.58	0.58	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59
	0	TC	3.77	3.80	3.83	3.86	3.96	3.96	3.96	3.99	4.07	4.07	4.07	4.07	4.37	4.37	4.37	4.37
		S/T	0.76	0.87	1.00	1.00	0.60	0.71	0.81	0.99	0.52	0.62	0.73	0.82	0.33	0.43	0.53	0.62
		PI	0.58	0.58	0.58	0.58	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59
	5	TC	3.76	3.79	3.82	3.84	3.95	3.95	3.95	3.98	4.06	4.06	4.06	4.06	4.36	4.36	4.36	4.36
		S/T	0.77	0.88	1.00	1.00	0.60	0.71	0.82	1.00	0.52	0.62	0.73	0.83	0.33	0.43	0.53	0.62
		PI	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.60	0.60	0.60	0.60
	10	TC	3.73	3.76	3.79	3.82	3.93	3.93	3.93	3.96	4.04	4.04	4.04	4.04	4.35	4.35	4.35	4.35
		S/T	0.77	0.88	1.00	1.00	0.60	0.71	0.82	1.00	0.52	0.62	0.73	0.83	0.34	0.44	0.53	0.62
		PI	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60
	15	TC	3.70	3.73	3.76	3.79	3.90	3.90	3.90	3.93	4.02	4.02	4.02	4.02	4.33	4.33	4.33	4.33
		S/T	0.78	0.89	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	0.61	0.61	0.61	0.61	0.61	0.61	0.61	0.61	0.61	0.61	0.61	0.61	0.62	0.62	0.62	0.62
	20	TC	3.66	3.69	3.72	3.75	3.86	3.86	3.86	3.89	3.98	3.98	3.98	3.98	4.30	4.30	4.30	4.30
		S/T	0.78	0.89	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	0.64	0.64	0.64	0.64	0.64	0.64	0.64	0.64	0.64	0.64	0.64	0.64	0.64	0.64	0.64	0.64
	25	TC	3.49	3.52	3.55	3.57	3.69	3.69	3.69	3.72	3.81	3.81	3.81	3.81	4.09	4.09	4.09	4.09
		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	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70
	30	TC	3.32	3.34	3.37	3.40	3.55	3.55	3.55	3.57	3.63	3.63	3.63	3.63	3.92	3.92	3.92	3.92
		S/T	0.81	0.93	1.00	1.00	0.62	0.74	0.86	0.97	0.54	0.65	0.77	0.88	0.34	0.44	0.55	0.66
		PI	0.77	0.77	0.77	0.77	0.77	0.77	0.77	0.77	0.77	0.77	0.77	0.77	0.78	0.78	0.78	0.78
	35	TC	3.14	3.17	3.20	3.23	3.37	3.37	3.37	3.40	3.46	3.46	**3.52**	3.55	3.75	3.75	3.75	3.75
		S/T	0.83	0.96	1.00	1.00	0.63	0.76	0.88	1.00	0.54	0.66	**0.78**	0.89	0.33	0.45	0.56	0.67
		PI	0.84	0.84	0.84	0.84	0.85	0.85	0.85	0.85	0.85	0.85	**0.85**	0.85	0.85	0.85	0.85	0.85
	40	TC	2.92	2.95	2.98	3.01	3.14	3.14	3.15	3.18	3.22	3.22	3.25	3.28	3.50	3.50	3.50	3.50
		S/T	0.86	1.00	1.00	1.00	0.65	0.79	0.92	1.00	0.55	0.68	0.81	0.94	0.33	0.45	0.57	0.90
		PI	0.92	0.92	0.92	0.92	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.94	0.94	0.94	0.94
	46	TC	2.71	2.73	2.76	2.79	2.90	2.90	2.93	2.96	2.99	2.99	2.99	3.02	3.25	3.25	3.25	3.25
		S/T	0.88	1.00	1.00	1.00	0.66	0.80	0.94	1.00	0.56	0.70	0.83	0.97	0.33	0.45	0.58	0.92
		PI	1.03	1.03	1.03	1.03	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.04	1.05	1.05	1.05	1.05
	50	TC	2.56	2.59	2.62	2.65	2.73	2.73	2.76	2.79	2.82	2.82	2.82	2.85	3.05	3.05	3.05	3.05
		S/T	0.91	1.00	1.00	1.00	0.67	0.82	0.97	1.00	0.57	0.71	0.86	1.00	0.32	0.46	0.59	0.97
		PI	1.12	1.12	1.12	1.12	1.12	1.12	1.12	1.12	1.13	1.13	1.13	1.13	1.14	1.14	1.14	1.14

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 CASSETTE 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	30.0	23.0	25.0	27.0	30.0	23.0	25.0	27.0	30.0	23.0	25.0	27.0	30.0
763	-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	0.71	0.81	0.90	0.97	0.57	0.66	0.74	0.84	0.50	0.59	0.68	0.76	0.34	0.42	0.50	0.58
		PI	1.10	1.09	1.09	1.10	1.10	1.10	1.10	1.10	1.09	1.09	1.09	1.09	1.09	1.09	1.09	1.09
	-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	0.72	0.82	0.90	0.97	0.57	0.66	0.75	0.84	0.50	0.59	0.68	0.77	0.34	0.43	0.50	0.58
		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	1.09	1.09	1.09	1.09
	-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	0.72	0.82	0.91	0.98	0.58	0.67	0.75	0.85	0.51	0.59	0.68	0.77	0.34	0.43	0.51	0.59
		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	1.09	1.09	1.09	1.09
	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	0.73	0.82	0.91	0.98	0.58	0.67	0.75	0.85	0.51	0.60	0.69	0.77	0.34	0.43	0.51	0.59
		PI	1.09	1.09	1.09	1.09	1.10	1.10	1.10	1.10	1.09	1.09	1.09	1.09	1.10	1.10	1.10	1.10
	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	0.73	0.83	0.92	0.99	0.58	0.67	0.76	0.86	0.51	0.60	0.69	0.78	0.34	0.43	0.51	0.59
		PI	1.10	1.10	1.10	1.10	1.11	1.11	1.11	1.11	1.10	1.10	1.10	1.10	1.11	1.11	1.11	1.11
	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	0.73	0.83	0.92	0.99	0.58	0.68	0.76	0.86	0.51	0.60	0.69	0.78	0.35	0.44	0.51	0.59
		PI	1.12	1.12	1.12	1.12	1.12	1.12	1.12	1.12	1.12	1.12	1.12	1.12	1.12	1.12	1.12	1.12
	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	0.74	0.84	0.93	1.00	0.59	0.68	0.77	0.87	0.52	0.61	0.70	0.79	0.35	0.44	0.52	0.60
		PI	1.15	1.15	1.15	1.15	1.15	1.15	1.15	1.15	1.14	1.14	1.14	1.14	1.14	1.14	1.14	1.14
	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	0.74	0.84	0.93	1.00	0.59	0.68	0.77	0.87	0.52	0.61	0.70	0.79	0.35	0.44	0.52	0.60
		PI	1.19	1.19	1.19	1.19	1.19	1.19	1.19	1.19	1.18	1.18	1.18	1.18	1.18	1.18	1.18	1.18
	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	0.76	0.86	0.96	1.00	0.60	0.69	0.79	0.88	0.52	0.61	0.71	0.80	0.35	0.44	0.52	0.61
		PI	1.31	1.31	1.31	1.31	1.31	1.31	1.31	1.31	1.31	1.31	1.31	1.31	1.32	1.32	1.32	1.32
	30	TC	4.76	4.76	4.81	4.87	5.07	5.07	5.07	5.13	5.22	5.22	5.22	5.22	5.62	5.62	5.62	5.62
		S/T	0.77	0.87	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	1.43	1.43	1.43	1.43	1.43	1.43	1.43	1.43	1.44	1.44	1.44	1.44	1.44	1.44	1.44	1.44
	35	TC	4.53	4.59	4.64	4.70	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	0.78	0.89	0.99	1.00	0.61	0.71	0.82	0.92	0.53	0.63	0.73	0.84	0.34	0.44	0.53	0.63
		PI	1.57	1.57	1.57	1.57	1.57	1.57	1.57	1.57	1.58	1.58	1.58	1.58	1.59	1.59	1.59	1.59
	40	TC	4.28	4.33	4.37	4.41	4.56	4.56	4.56	4.60	4.70	4.70	4.75	4.73	5.08	5.08	5.08	5.08
		S/T	0.81	0.93	1.00	1.00	0.62	0.74	0.86	0.97	0.54	0.65	0.76	0.87	0.34	0.44	0.55	0.65
		PI	1.74	1.74	1.74	1.74	1.74	1.74	1.74	1.74	1.75	1.75	1.75	1.75	1.76	1.76	1.76	1.76
	46	TC	3.97	4.00	4.02	4.05	4.23	4.23	4.23	4.25	4.37	4.37	4.37	4.43	4.71	4.71	4.71	4.71
		S/T	0.82	0.95	1.00	1.00	0.63	0.75	0.87	0.99	0.54	0.66	0.77	0.89	0.34	0.44	0.55	0.66
		PI	1.93	1.93	1.93	1.93	1.94	1.94	1.94	1.94	1.95	1.95	1.95	1.95	1.96	1.96	1.96	1.96
	50	TC	3.71	3.74	3.77	3.79	3.97	3.97	4.00	4.02	4.11	4.11	4.11	4.14	4.46	4.46	4.46	4.46
		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	0.56	0.68
		PI	2.09	2.09	2.09	2.09	2.10	2.10	2.10	2.10	2.11	2.11	2.11	2.11	2.13	2.13	2.13	2.13
867	-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	0.74	0.85	0.98	1.00	0.58	0.69	0.78	0.88	0.51	0.60	0.70	0.79	0.34	0.42	0.51	0.60
		PI	1.11	1.11	1.11	1.11	1.11	1.11	1.11	1.11	1.12	1.12	1.12	1.12	1.11	1.11	1.11	1.11
	-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	0.75	0.85	0.99	1.00	0.58	0.69	0.79	0.88	0.51	0.60	0.70	0.80	0.34	0.43	0.51	0.60
		PI	1.11	1.11	1.11	1.11	1.11	1.11	1.11	1.11	1.11	1.11	1.11	1.11	1.11	1.11	1.11	1.11
	-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	0.75	0.86	0.99	1.00	0.59	0.69	0.79	0.89	0.52	0.60	0.70	0.80	0.34	0.43	0.52	0.60
		PI	1.11	1.11	1.11	1.11	1.11	1.11	1.11	1.11	1.11	1.11	1.11	1.11	1.11	1.11	1.11	1.11
	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	0.75	0.86	1.00	1.00	0.59	0.70	0.79	0.89	0.52	0.61	0.71	0.80	0.34	0.43	0.52	0.61
		PI	1.11	1.11	1.11	1.11	1.11	1.11	1.11	1.11	1.12	1.12	1.12	1.12	1.12	1.12	1.12	1.12
	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	0.76	0.87	1.00	1.00	0.59	0.70	0.80	0.90	0.52	0.61	0.71	0.81	0.34	0.43	0.52	0.61
		PI	1.12	1.12	1.12	1.12	1.12	1.12	1.12	1.12	1.13	1.13	1.13	1.13	1.12	1.12	1.12	1.12
	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	0.76	0.87	1.00	1.00	0.59	0.70	0.80	0.90	0.52	0.61	0.71	0.81	0.35	0.44	0.52	0.61
		PI	1.14	1.14	1.14	1.14	1.14	1.14	1.14	1.14	1.14	1.14	1.14	1.14	1.14	1.14	1.14	1.14
	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	0.77	0.88	0.98	1.00	0.60	0.71	0.81	0.91	0.53	0.62	0.72	0.82	0.35	0.44	0.53	0.62
		PI	1.17	1.17	1.17	1.17	1.17	1.17	1.17	1.17	1.17	1.17	1.17	1.17	1.16	1.16	1.16	1.16
	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	0.77	0.88	0.98	1.00	0.60	0.71	0.81	0.91	0.53	0.62	0.72	0.82	0.35	0.44	0.53	0.62
		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	1.20	1.20	1.20	1.20
	25	TC	5.10	5.16	5.22	5.28	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	0.78	0.89	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	0.63
		PI	1.34	1.34	1.34	1.34	1.34	1.34	1.34	1.34	1.34	1.34	1.34	1.34	1.34	1.34	1.34	1.34
	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	0.80	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	1.46	1.46	1.46	1.46	1.46	1.46	1.46	1.46	1.46	1.46	1.46	1.46	1.47	1.47	1.47	1.47
	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	0.81	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	0.66
		PI	1.60	1.60	1.60	1.60	1.60	1.60	1.60	1.60	1.61	1.61	1.61	1.61	1.61	1.61	1.61	1.61
	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	0.85	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	1.76	1.76	1.76	1.76	1.77	1.77	1.77	1.77	1.77	1.77	1.77	1.77	1.78	1.78	1.78	1.78
	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	0.86	1.00	1.00	1.00	0.65	0.79	0.91	1.00	0.55	0.68	0.81	0.94	0.33	0.45	0.57	0.69
		PI	1.96	1.96	1.96	1.96	1.97	1.97	1.97	1.97	1.97	1.97	1.97	1.97	1.99	1.99	1.99	1.99
	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	0.89	1.00	1.00	1.00	0.66	0.81	0.95	1.00	0.56	0.70	0.84	0.97	0.33	0.45	0.58	0.91
		PI	2.12	2.12	2.12	2.12	2.13	2.13	2.13	2.13	2.14	2.14	2.14	2.14	2.16	2.16	2.16	2.16

1036	-15	TC	5.74	5.80	5.86	5.92	6.05	6.05	6.05	6.11	6.20	6.20	6.20	6.26	6.57	6.57	6.57	6.57
		S/T	0.79	0.91	1.00	1.00	0.61	0.72	0.84	0.98	0.52	0.63	0.74	0.85	0.33	0.42	0.53	0.64
		PI	1.14	1.14	1.14	1.14	1.13	1.13	1.13	1.13	1.13	1.13	1.13	1.13	1.13	1.13	1.13	1.13
	-10	TC	5.71	5.77	5.83	5.89	6.02	6.02	6.02	6.08	6.17	6.17	6.17	6.23	6.55	6.55	6.55	6.55
		S/T	0.80	0.91	1.00	1.00	0.61	0.73	0.84	0.98	0.52	0.63	0.75	0.85	0.33	0.43	0.53	0.64
		PI	1.13	1.13	1.13	1.13	1.13	1.13	1.13	1.13	1.13	1.13	1.13	1.13	1.13	1.13	1.13	1.13
	-5	TC	5.67	5.73	5.79	5.85	6.00	6.00	6.00	6.06	6.15	6.15	6.15	6.21	6.53	6.53	6.53	6.53
		S/T	0.80	0.92	1.00	1.00	0.61	0.73	0.85	0.99	0.53	0.63	0.75	0.86	0.33	0.43	0.54	0.64
		PI	1.13	1.13	1.13	1.13	1.13	1.13	1.13	1.13	1.13	1.13	1.13	1.13	1.13	1.13	1.13	1.13
	0	TC	5.65	5.71	5.76	5.82	5.97	5.97	5.97	6.03	6.13	6.13	6.13	6.19	6.53	6.53	6.53	6.53
		S/T	0.80	0.92	1.00	1.00	0.62	0.74	0.85	0.99	0.53	0.64	0.75	0.86	0.33	0.43	0.54	0.65
		PI	1.14	1.14	1.14	1.14	1.13	1.13	1.13	1.13	1.14	1.14	1.14	1.14	1.13	1.13	1.13	1.13
	5	TC	5.62	5.68	5.74	5.79	5.95	5.95	5.95	6.01	6.11	6.11	6.11	6.17	6.52	6.52	6.52	6.52
		S/T	0.81	0.93	1.00	1.00	0.62	0.74	0.86	1.00	0.53	0.64	0.76	0.87	0.33	0.43	0.54	0.65
		PI	1.15	1.15	1.15	1.15	1.14	1.14	1.14	1.14	1.14	1.14	1.14	1.14	1.14	1.14	1.14	1.14
	10	TC	5.58	5.64	5.70	5.76	5.92	5.92	5.92	5.98	6.09	6.09	6.09	6.15	6.51	6.51	6.51	6.51
		S/T	0.81	0.93	1.00	1.00	0.62	0.74	0.86	1.00	0.53	0.64	0.76	0.87	0.34	0.44	0.54	0.65
		PI	1.17	1.17	1.17	1.17	1.16	1.16	1.16	1.16	1.16	1.16	1.16	1.16	1.16	1.16	1.16	1.16
	15	TC	5.54	5.60	5.65	5.71	5.88	5.88	5.88	5.94	6.05	6.05	6.05	6.11	6.48	6.48	6.48	6.48
		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	1.20	1.20	1.20	1.20	1.19	1.19	1.19	1.19	1.19	1.19	1.19	1.19	1.18	1.18	1.18	1.18
	20	TC	5.48	5.53	5.59	5.65	5.82	5.82	5.82	5.88	5.99	5.99	5.99	6.05	6.42	6.42	6.42	6.42
		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	1.24	1.24	1.24	1.24	1.23	1.23	1.23	1.23	1.23	1.23	1.23	1.23	1.22	1.22	1.22	1.22
	25	TC	5.22	5.28	5.33	5.39	5.56	5.56	5.56	5.62	5.73	5.73	5.73	5.79	6.16	6.16	6.16	6.16
		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	1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36	1.36
	30	TC	4.99	5.05	5.10	5.16	5.30	5.30	5.36	5.42	5.45	5.45	5.45	5.50	5.88	5.88	5.88	5.88
		S/T	0.85	0.98	1.00	1.00	0.64	0.77	0.90	1.00	0.55	0.68	0.80	0.93	0.33	0.45	0.57	0.69
		PI	1.49	1.49	1.49	1.49	1.49	1.49	1.49	1.49	1.49	1.49	1.49	1.49	1.50	1.50	1.50	1.50
	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	0.87	1.00	1.00	1.00	0.65	0.79	0.92	1.00	0.56	0.69	**0.82**	0.94	0.33	0.45	0.58	0.70
		PI	1.63	1.63	1.63	1.63	1.63	1.63	1.63	1.63	1.64	1.64	**1.64**	1.64	1.65	1.65	1.65	1.65
	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	0.91	1.00	1.00	1.00	0.68	0.83	0.97	1.00	0.57	0.71	0.86	1.00	0.32	0.46	0.59	0.90
		PI	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.81	1.81	1.81	1.81	1.82	1.82	1.82	1.82
	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	0.93	1.00	1.00	1.00	0.69	0.84	0.99	1.00	0.57	0.73	0.88	1.00	0.32	0.46	0.60	0.92
		PI	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.01	2.01	2.01	2.01	2.03	2.03	2.03	2.03
	50	TC	3.86	3.89	3.92	3.94	4.12	4.12	4.14	4.17	4.26	4.26	4.29	4.34	4.63	4.63	4.63	4.63
		S/T	0.96	1.00	1.00	1.00	0.70	0.87	1.00	1.00	0.58	0.75	0.91	1.00	0.32	0.47	0.62	0.97
		PI	2.16	2.16	2.16	2.16	2.17	2.17	2.17	2.17	2.18	2.18	2.18	2.18	2.20	2.20	2.20	2.20

TC:Total Cooling Capacity (kW)
S/T:Sensible Cooling Capacity Ratio
PI:Power Input(kW)
Note: The table shows the case where the operation frenquency of a compressor is fixed.

SYSPLIT CASSETTE 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	30.0	23.0	25.0	27.0	30.0	23.0	25.0	27.0	30.0	23.0	25.0	27.0	30.0
1032	-15	TC	7.35	7.34	7.40	7.46	7.73	7.88	7.88	7.97	7.93	7.93	7.93	7.93	8.40	8.40	8.40	8.40
		S/T	0.72	0.82	0.91	0.97	0.57	0.66	0.75	0.84	0.50	0.59	0.68	0.76	0.34	0.42	0.50	0.59
		PI	1.46	1.47	1.47	1.46	1.46	1.46	1.46	1.46	1.46	1.46	1.46	1.46	1.45	1.45	1.45	1.45
	-10	TC	7.31	7.30	7.36	7.42	7.69	7.84	7.84	7.93	7.89	7.89	7.89	7.89	8.37	8.37	8.37	8.37
		S/T	0.73	0.82	0.91	0.97	0.57	0.66	0.76	0.84	0.50	0.59	0.68	0.77	0.34	0.43	0.50	0.59
		PI	1.46	1.46	1.46	1.46	1.45	1.45	1.45	1.45	1.46	1.46	1.46	1.46	1.46	1.46	1.46	1.46
	-5	TC	7.26	7.26	7.32	7.38	7.66	7.81	7.81	7.90	7.86	7.86	7.86	7.86	8.35	8.35	8.35	8.35
		S/T	0.73	0.83	0.92	0.98	0.58	0.67	0.76	0.85	0.51	0.59	0.68	0.77	0.34	0.43	0.51	0.59
		PI	1.45	1.46	1.46	1.45	1.45	1.45	1.45	1.45	1.46	1.46	1.46	1.46	1.46	1.46	1.46	1.46
	0	TC	7.23	7.22	7.28	7.34	7.63	7.78	7.78	7.87	7.84	7.84	7.84	7.84	8.34	8.34	8.34	8.34
		S/T	0.74	0.83	0.92	0.98	0.58	0.67	0.76	0.85	0.51	0.60	0.69	0.77	0.34	0.43	0.51	0.60
		PI	1.46	1.46	1.46	1.46	1.46	1.46	1.46	1.46	1.46	1.46	1.46	1.46	1.46	1.46	1.46	1.46
	5	TC	7.19	7.18	7.24	7.30	7.60	7.75	7.75	7.84	7.82	7.82	7.82	7.82	8.34	8.34	8.34	8.34
		S/T	0.74	0.84	0.93	0.99	0.58	0.67	0.77	0.86	0.51	0.60	0.69	0.78	0.34	0.43	0.51	0.60
		PI	1.47	1.48	1.48	1.47	1.47	1.47	1.47	1.47	1.47	1.47	1.47	1.47	1.47	1.47	1.47	1.47
	10	TC	7.15	7.14	7.20	7.26	7.56	7.71	7.71	7.80	7.79	7.79	7.79	7.79	8.31	8.31	8.31	8.31
		S/T	0.74	0.84	0.93	0.99	0.58	0.68	0.77	0.86	0.51	0.60	0.69	0.78	0.35	0.44	0.51	0.60
		PI	1.50	1.50	1.50	1.50	1.49	1.49	1.49	1.49	1.50	1.50	1.50	1.50	1.49	1.49	1.49	1.49
	15	TC	7.09	7.08	7.14	7.20	7.51	7.66	7.66	7.75	7.74	7.74	7.74	7.74	8.28	8.28	8.28	8.28
		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	0.61
		PI	1.53	1.54	1.54	1.53	1.53	1.53	1.53	1.53	1.53	1.53	1.53	1.53	1.52	1.52	1.52	1.52
	20	TC	7.01	7.00	7.06	7.12	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	0.75	0.85	0.94	1.00	0.59	0.69	0.78	0.87	0.52	0.61	0.70	0.79	0.35	0.44	0.52	0.61
		PI	1.59	1.59	1.59	1.59	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.57	1.57	1.57	1.57
	25	TC	6.69	6.69	6.74	6.80	7.09	7.09	7.09	7.15	7.32	7.32	7.32	7.32	7.86	7.86	7.86	7.86
		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	0.53	0.61
		PI	1.75	1.75	1.75	1.75	1.75	1.75	1.75	1.75	1.75	1.75	1.75	1.75	1.75	1.75	1.75	1.75
	30	TC	6.37	6.37	6.43	6.49	6.77	6.77	6.77	6.83	6.97	6.97	6.97	6.97	7.52	7.52	7.52	7.52
		S/T	0.77	0.88	0.98	1.00	0.60	0.71	0.81	0.91	0.53	0.62	0.72	0.82	0.35	0.44	0.53	0.62
		PI	1.91	1.91	1.91	1.91	1.92	1.92	1.92	1.92	1.92	1.92	1.92	1.92	1.93	1.93	1.93	1.93
	35	TC	6.06	6.11	6.17	6.23	6.43	6.43	6.43	6.49	6.63	6.63	6.74	6.63	7.17	7.17	7.17	7.17
		S/T	0.78	0.90	1.00	1.00	0.61	0.72	0.83	0.93	0.53	0.63	0.73	0.84	0.34	0.44	0.54	0.63
		PI	2.09	2.09	2.09	2.09	2.10	2.10	2.10	2.10	2.11	2.11	2.11	2.11	2.12	2.12	2.12	2.12
	40	TC	5.71	5.77	5.83	5.89	6.07	6.07	6.07	6.13	6.27	6.27	6.34	6.30	6.78	6.78	6.78	6.78
		S/T	0.81	0.93	1.00	1.00	0.63	0.74	0.86	0.97	0.54	0.65	0.77	0.88	0.34	0.44	0.55	0.65
		PI	2.31	2.31	2.31	2.31	2.32	2.32	2.32	2.32	2.33	2.33	2.33	2.33	2.34	2.34	2.34	2.34
	46	TC	5.29	5.35	5.40	5.46	5.63	5.63	5.63	5.69	5.84	5.84	5.84	5.89	6.30	6.30	6.30	6.30
		S/T	0.83	0.95	1.00	1.00	0.63	0.76	0.88	1.00	0.54	0.66	0.78	0.89	0.34	0.45	0.56	0.67
		PI	2.57	2.57	2.57	2.57	2.58	2.58	2.58	2.58	2.59	2.59	2.59	2.59	2.61	2.61	2.61	2.61
	50	TC	4.94	5.00	5.06	5.12	5.29	5.29	5.35	5.40	5.49	5.49	5.49	5.55	5.95	5.95	5.95	5.95
		S/T	0.85	0.99	1.00	1.00	0.64	0.78	0.90	1.00	0.55	0.67	0.80	0.92	0.33	0.45	0.56	0.68
		PI	2.79	2.79	2.79	2.79	2.80	2.80	2.80	2.80	2.81	2.81	2.81	2.81	2.83	2.83	2.83	2.83
1200	-15	TC	7.50	7.56	7.65	7.74	7.88	7.88	7.88	7.97	8.09	8.09	8.09	8.09	8.58	8.58	8.58	8.58
		S/T	0.75	0.86	0.98	1.00	0.59	0.69	0.79	0.89	0.51	0.61	0.70	0.81	0.33	0.42	0.52	0.61
		PI	1.49	1.49	1.49	1.49	1.49	1.49	1.49	1.49	1.49	1.49	1.49	1.49	1.48	1.48	1.48	1.48
	-10	TC	7.45	7.51	7.60	7.69	7.84	7.84	7.84	7.93	8.05	8.05	8.05	8.05	8.55	8.55	8.55	8.55
		S/T	0.76	0.86	0.99	1.00	0.59	0.69	0.80	0.89	0.51	0.61	0.71	0.82	0.33	0.43	0.52	0.61
		PI	1.49	1.49	1.49	1.49	1.48	1.48	1.48	1.48	1.48	1.48	1.48	1.48	1.48	1.48	1.48	1.48
	-5	TC	7.41	7.47	7.56	7.65	7.81	7.81	7.81	7.90	8.02	8.02	8.02	8.02	8.53	8.53	8.53	8.53
		S/T	0.76	0.87	0.99	1.00	0.59	0.69	0.80	0.90	0.52	0.61	0.71	0.82	0.33	0.43	0.53	0.61
		PI	1.48	1.48	1.48	1.48	1.48	1.48	1.48	1.48	1.48	1.48	1.48	1.48	1.49	1.49	1.49	1.49
	0	TC	7.37	7.43	7.52	7.61	7.78	7.78	7.78	7.87	7.99	7.99	7.99	7.99	8.52	8.52	8.52	8.52
		S/T	0.76	0.87	1.00	1.00	0.60	0.70	0.80	0.90	0.52	0.62	0.72	0.82	0.33	0.43	0.53	0.62
		PI	1.49	1.49	1.49	1.49	1.49	1.49	1.49	1.49	1.49	1.49	1.49	1.49	1.49	1.49	1.49	1.49
	5	TC	7.33	7.39	7.48	7.57	7.75	7.75	7.75	7.84	7.97	7.97	7.97	7.97	8.51	8.51	8.51	8.51
		S/T	0.77	0.88	1.00	1.00	0.60	0.70	0.81	0.91	0.52	0.62	0.72	0.83	0.33	0.43	0.53	0.62
		PI	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
	10	TC	7.29	7.35	7.44	7.52	7.71	7.71	7.71	7.80	7.93	7.93	7.93	7.93	8.49	8.49	8.49	8.49
		S/T	0.77	0.88	1.00	1.00	0.60	0.70	0.81	0.91	0.52	0.62	0.72	0.83	0.34	0.44	0.53	0.62
		PI	1.53	1.53	1.53	1.53	1.52	1.52	1.52	1.52	1.52	1.52	1.52	1.52	1.52	1.52	1.52	1.52
	15	TC	7.23	7.29	7.38	7.46	7.66	7.66	7.66	7.75	7.89	7.89	7.89	7.89	8.46	8.46	8.46	8.46
		S/T	0.78	0.89	1.00	1.00	0.61	0.71	0.82	0.92	0.53	0.63	0.73	0.84	0.34	0.44	0.54	0.63
		PI	1.57	1.57	1.57	1.57	1.56	1.56	1.56	1.56	1.56	1.56	1.56	1.56	1.55	1.55	1.55	1.55
	20	TC	7.15	7.21	7.29	7.38	7.58	7.58	7.58	7.67	7.81	7.81	7.81	7.81	8.38	8.38	8.38	8.38
		S/T	0.78	0.89	1.00	1.00	0.61	0.71	0.82	0.92	0.53	0.63	0.73	0.84	0.34	0.44	0.54	0.63
		PI	1.62	1.62	1.62	1.62	1.61	1.61	1.61	1.61	1.61	1.61	1.61	1.61	1.60	1.60	1.60	1.60
	25	TC	6.83	6.89	6.95	7.01	7.26	7.26	7.26	7.35	7.46	7.46	7.46	7.46	8.04	8.04	8.04	8.04
		S/T	0.79	0.91	1.00	1.00	0.61	0.73	0.84	0.94	0.53	0.64	0.75	0.86	0.34	0.44	0.54	0.64
		PI	1.79	1.79	1.79	1.79	1.78	1.78	1.78	1.78	1.78	1.78	1.78	1.78	1.79	1.79	1.79	1.79
	30	TC	6.52	6.57	6.63	6.69	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	0.81	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	1.95	1.95	1.95	1.95	1.95	1.95	1.95	1.95	1.96	1.96	1.96	1.96	1.96	1.96	1.96	1.96
	35	TC	6.17	6.23	6.29	6.34	6.57	6.57	6.57	6.63	6.78	6.78	6.89	6.95	7.32	7.32	7.32	7.32
		S/T	0.83	0.95	1.00	1.00	0.63	0.75	0.88	0.99	0.54	0.66	0.77	0.89	0.34	0.45	0.56	0.67
		PI	2.13	2.13	2.13	2.13	2.14	2.14	2.14	2.14	2.15	2.15	2.15	2.15	2.15	2.15	2.15	2.15
	40	TC	5.83	5.89	5.95	6.00	6.21	6.21	6.23	6.29	6.41	6.41	6.47	6.53	6.93	6.93	6.93	6.93
		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	2.35	2.35	2.35	2.35	2.36	2.36	2.36	2.36	2.37	2.37	2.37	2.37	2.38	2.38	2.38	2.38
	46	TC	5.41	5.46	5.52	5.58	5.75	5.75	5.81	5.87	5.95	5.95	5.95	6.01	6.44	6.44	6.44	6.44
		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	0.70
		PI	2.62	2.62	2.62	2.62	2.63	2.63	2.63	2.63	2.64	2.64	2.64	2.64	2.66	2.66	2.66	2.66
	50	TC	5.06	5.12	5.18	5.23	5.41	5.41	5.46	5.52	5.61	5.61	5.61	5.67	6.07	6.07	6.07	6.07
		S/T	0.90	1.00	1.00	1.00	0.67	0.82	0.96	1.00	0.56	0.71	0.85	0.99	0.32	0.46	0.59	0.91
		PI	2.84	2.84	2.84	2.84	2.85	2.85	2.85	2.85	2.86	2.86	2.86	2.86	2.88	2.88	2.88	2.88

1378	-15	TC	7.68	7.77	7.86	7.95	8.06	8.06	8.06	8.15	8.26	8.26	8.26	8.35	8.79	8.79	8.79	8.79
		S/T	0.79	0.91	1.00	1.00	0.61	0.72	0.84	0.98	0.52	0.63	0.74	0.85	0.33	0.42	0.53	0.64
		PI	1.52	1.52	1.52	1.52	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51
	-10	TC	7.63	7.72	7.81	7.90	8.02	8.02	8.02	8.10	8.22	8.22	8.22	8.31	8.76	8.76	8.76	8.76
		S/T	0.80	0.91	1.00	1.00	0.61	0.73	0.84	0.98	0.52	0.63	0.75	0.85	0.33	0.43	0.53	0.64
		PI	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51
	-5	TC	7.59	7.68	7.77	7.85	7.99	7.99	7.99	8.07	8.19	8.19	8.19	8.28	8.73	8.73	8.73	8.73
		S/T	0.80	0.92	1.00	1.00	0.61	0.73	0.85	0.99	0.53	0.63	0.75	0.86	0.33	0.43	0.54	0.64
		PI	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51
	0	TC	7.55	7.64	7.73	7.82	7.96	7.96	7.96	8.04	8.17	8.17	8.17	8.26	8.73	8.73	8.73	8.73
		S/T	0.80	0.92	1.00	1.00	0.62	0.74	0.85	0.99	0.53	0.64	0.75	0.86	0.33	0.43	0.54	0.65
		PI	1.52	1.52	1.52	1.52	1.51	1.51	1.51	1.51	1.52	1.52	1.52	1.52	1.52	1.52	1.52	1.52
	5	TC	7.51	7.60	7.69	7.78	7.93	7.93	7.93	8.01	8.14	8.14	8.14	8.23	8.72	8.72	8.72	8.72
		S/T	0.81	0.93	1.00	1.00	0.62	0.74	0.86	1.00	0.53	0.64	0.76	0.87	0.33	0.43	0.54	0.65
		PI	1.53	1.53	1.53	1.53	1.53	1.53	1.53	1.53	1.53	1.53	1.53	1.53	1.53	1.53	1.53	1.53
	10	TC	7.47	7.55	7.64	7.73	7.89	7.89	7.89	7.98	8.11	8.11	8.11	8.20	8.70	8.70	8.70	8.70
		S/T	0.81	0.93	1.00	1.00	0.62	0.74	0.86	1.00	0.53	0.64	0.76	0.87	0.34	0.44	0.54	0.65
		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
	15	TC	7.40	7.49	7.58	7.67	7.83	7.83	7.83	7.92	8.06	8.06	8.06	8.15	8.66	8.66	8.66	8.66
		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	1.59	1.59	1.59	1.59	1.59	1.59	1.59	1.59	1.59	1.59	1.59	1.59	1.58	1.58	1.58	1.58
	20	TC	7.32	7.41	7.49	7.58	7.75	7.75	7.75	7.84	7.98	7.98	7.98	8.07	8.58	8.58	8.58	8.58
		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	1.65	1.65	1.65	1.65	1.64	1.64	1.64	1.64	1.64	1.64	1.64	1.64	1.63	1.63	1.63	1.63
	25	TC	6.98	7.03	7.09	7.15	7.41	7.41	7.41	7.49	7.64	7.64	7.64	7.72	8.21	8.21	8.21	8.21
		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	1.82	1.82	1.82	1.82	1.82	1.82	1.82	1.82	1.82	1.82	1.82	1.82	1.82	1.82	1.82	1.82
	30	TC	6.63	6.69	6.75	6.80	7.06	7.06	7.12	7.18	7.29	7.29	7.29	7.38	7.84	7.84	7.84	7.84
		S/T	0.85	0.98	1.00	1.00	0.64	0.77	0.90	1.00	0.55	0.68	0.80	0.92	0.33	0.45	0.57	0.69
		PI	1.98	1.98	1.98	1.98	1.99	1.99	1.99	1.99	1.99	1.99	1.99	1.99	2.00	2.00	2.00	2.00
	35	TC	6.32	6.37	6.43	6.49	6.72	6.72	6.78	6.83	6.92	6.92	**7.03**	7.09	7.46	7.46	7.46	7.46
		S/T	0.87	1.00	1.00	1.00	0.65	0.79	0.93	1.00	0.56	0.69	**0.82**	0.94	0.33	0.45	0.58	0.70
		PI	2.17	2.17	2.17	2.17	2.18	2.18	2.18	2.18	2.19	2.19	**2.19**	2.19	2.20	2.20	2.20	2.20
	40	TC	5.96	6.02	6.08	6.13	6.35	6.35	6.41	6.47	6.54	6.54	6.60	6.66	7.07	7.07	7.07	7.07
		S/T	0.91	1.00	1.00	1.00	0.68	0.83	0.97	1.00	0.57	0.71	0.86	1.00	0.32	0.46	0.59	0.90
		PI	2.40	2.40	2.40	2.40	2.41	2.41	2.41	2.41	2.42	2.42	2.42	2.42	2.43	2.43	2.43	2.43
	46	TC	5.52	5.58	5.64	5.69	5.90	5.90	5.95	6.01	6.07	6.07	6.07	6.13	6.59	6.59	6.59	6.59
		S/T	0.93	1.00	1.00	1.00	0.68	0.84	0.99	1.00	0.57	0.73	0.88	1.00	0.32	0.46	0.60	0.92
		PI	2.67	2.67	2.67	2.67	2.68	2.68	2.68	2.68	2.69	2.69	2.69	2.69	2.71	2.71	2.71	2.71
	50	TC	5.18	5.23	5.29	5.35	5.52	5.52	5.58	5.64	5.72	5.72	5.78	5.84	6.18	6.18	6.18	6.18
		S/T	0.96	1.00	1.00	1.00	0.70	0.87	1.00	1.00	0.58	0.75	0.90	1.00	0.32	0.47	0.62	0.97
		PI	2.89	2.89	2.89	2.89	2.91	2.91	2.91	2.91	2.91	2.91	2.91	2.91	2.94	2.94	2.94	2.94

TC:Total Cooling Capacity (kW)
S/T:Sensible Cooling Capacity Ratio
PI:Power Input(kW)
Note: The table shows the case where the operation frenquency of a compressor is fixed.

SYSPLIT CASSETTE 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	30.0	23.0	25.0	27.0	30.0	23.0	25.0	27.0	30.0	23.0	25.0	27.0	30.0
1438	-15	TC	11.05	11.06	11.18	11.30	11.63	11.87	11.87	11.87	11.90	11.90	11.90	11.90	12.65	12.65	12.65	12.65
		S/T	0.70	0.79	0.88	0.97	0.56	0.65	0.73	0.81	0.50	0.58	0.66	0.74	0.35	0.42	0.49	0.57
		PI	2.51	2.51	2.51	2.51	2.50	2.50	2.50	2.50	2.49	2.49	2.49	2.49	2.49	2.49	2.49	2.49
	-10	TC	10.99	11.00	11.11	11.23	11.56	11.80	11.80	11.80	11.84	11.84	11.84	11.84	12.60	12.60	12.60	12.60
		S/T	0.71	0.80	0.88	0.97	0.56	0.65	0.74	0.82	0.50	0.58	0.66	0.75	0.35	0.43	0.49	0.57
		PI	2.49	2.49	2.49	2.49	2.49	2.49	2.49	2.49	2.49	2.49	2.49	2.49	2.49	2.49	2.49	2.49
	-5	TC	10.92	10.93	11.05	11.17	11.52	11.76	11.76	11.76	11.80	11.80	11.80	11.80	12.57	12.57	12.57	12.57
		S/T	0.71	0.80	0.89	0.98	0.57	0.65	0.74	0.82	0.51	0.59	0.66	0.75	0.35	0.43	0.50	0.58
		PI	2.49	2.49	2.49	2.49	2.49	2.49	2.49	2.49	2.49	2.49	2.49	2.49	2.50	2.50	2.50	2.50
	0	TC	10.87	10.87	10.99	11.11	11.47	11.71	11.71	11.71	11.77	11.77	11.77	11.77	12.56	12.56	12.56	12.56
		S/T	0.72	0.80	0.89	0.98	0.57	0.66	0.74	0.82	0.51	0.59	0.67	0.75	0.35	0.43	0.50	0.58
		PI	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50
	5	TC	10.81	10.82	10.94	11.06	11.43	11.67	11.67	11.67	11.73	11.73	11.73	11.73	12.55	12.55	12.55	12.55
		S/T	0.72	0.81	0.90	0.99	0.57	0.66	0.75	0.83	0.51	0.59	0.67	0.76	0.35	0.43	0.50	0.58
		PI	2.52	2.52	2.52	2.52	2.52	2.52	2.52	2.52	2.52	2.52	2.52	2.52	2.52	2.52	2.52	2.52
	10	TC	10.75	10.75	10.87	10.99	11.38	11.61	11.61	11.61	11.68	11.68	11.68	11.68	12.52	12.52	12.52	12.52
		S/T	0.72	0.81	0.90	0.99	0.57	0.66	0.75	0.83	0.51	0.59	0.67	0.76	0.36	0.44	0.50	0.58
		PI	2.56	2.56	2.56	2.56	2.56	2.56	2.56	2.56	2.55	2.55	2.55	2.55	2.56	2.56	2.56	2.56
	15	TC	10.66	10.67	10.78	10.90	11.30	11.54	11.54	11.54	11.61	11.61	11.61	11.61	12.46	12.46	12.46	12.46
		S/T	0.73	0.82	0.91	1.00	0.58	0.67	0.76	0.84	0.52	0.60	0.68	0.77	0.36	0.44	0.51	0.59
		PI	2.63	2.63	2.63	2.63	2.62	2.62	2.62	2.62	2.61	2.61	2.61	2.61	2.61	2.61	2.61	2.61
	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	0.73	0.82	0.91	1.00	0.58	0.67	0.76	0.84	0.52	0.60	0.68	0.77	0.36	0.44	0.51	0.59
		PI	2.72	2.72	2.72	2.72	2.71	2.71	2.71	2.71	2.70	2.70	2.70	2.70	2.69	2.69	2.69	2.69
	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	0.74	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	2.99	2.99	2.99	2.99	2.99	2.99	2.99	2.99	2.99	2.99	2.99	2.99	2.99	2.99	2.99	2.99
	30	TC	9.57	9.57	9.66	9.74	10.20	10.20	10.20	10.20	10.49	10.49	10.49	10.49	11.32	11.32	11.32	11.32
		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	3.28	3.28	3.28	3.28	3.29	3.29	3.29	3.29	3.29	3.29	3.29	3.29	3.31	3.31	3.31	3.31
	35	TC	9.11	9.11	9.20	9.28	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	0.76	0.87	0.97	1.00	0.60	0.70	0.80	0.90	0.52	0.62	0.71	0.81	0.35	0.44	0.53	0.62
		PI	3.58	3.58	3.58	3.58	3.60	3.60	3.60	3.60	3.60	3.60	3.61	3.60	3.63	3.63	3.63	3.63
	40	TC	8.49	8.53	8.62	8.70	9.05	9.05	9.05	9.13	9.34	9.34	9.41	9.34	10.08	10.08	10.08	10.08
		S/T	0.79	0.90	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	3.96	3.96	3.96	3.96	3.98	3.98	3.98	3.98	3.99	3.99	3.99	3.99	4.02	4.02	4.02	4.02
	46	TC	7.86	7.94	8.03	8.11	8.40	8.40	8.40	8.48	8.65	8.65	8.65	8.65	9.37	9.37	9.37	9.37
		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	4.40	4.40	4.40	4.40	4.43	4.43	4.43	4.43	4.44	4.44	4.44	4.44	4.47	4.47	4.47	4.47
	50	TC	7.37	7.46	7.54	7.63	7.88	7.88	7.88	7.97	8.14	8.14	8.14	8.23	8.82	8.82	8.82	8.82
		S/T	0.82	0.95	1.00	1.00	0.63	0.75	0.87	0.99	0.54	0.66	0.77	0.89	0.34	0.44	0.55	0.66
		PI	4.78	4.78	4.78	4.78	4.80	4.80	4.80	4.80	4.80	4.80	4.80	4.80	4.84	4.84	4.84	4.84
1620	-15	TC	11.28	11.28	11.40	11.52	11.87	11.87	11.87	11.87	12.15	12.15	12.15	12.15	12.92	12.92	12.92	12.92
		S/T	0.72	0.82	0.98	1.00	0.57	0.67	0.76	0.85	0.50	0.59	0.69	0.77	0.34	0.42	0.50	0.59
		PI	2.54	2.54	2.54	2.54	2.54	2.54	2.54	2.54	2.53	2.53	2.53	2.53	2.53	2.53	2.53	2.53
	-10	TC	11.21	11.21	11.33	11.45	11.80	11.80	11.80	11.80	12.08	12.08	12.08	12.08	12.87	12.87	12.87	12.87
		S/T	0.73	0.82	0.99	1.00	0.57	0.67	0.77	0.85	0.50	0.59	0.69	0.78	0.34	0.43	0.50	0.59
		PI	2.53	2.53	2.53	2.53	2.53	2.53	2.53	2.53	2.53	2.53	2.53	2.53	2.53	2.53	2.53	2.53
	-5	TC	11.14	11.14	11.26	11.38	11.76	11.76	11.76	11.76	12.04	12.04	12.04	12.04	12.84	12.84	12.84	12.84
		S/T	0.73	0.83	0.99	1.00	0.58	0.67	0.77	0.86	0.51	0.59	0.69	0.78	0.34	0.43	0.51	0.59
		PI	2.53	2.53	2.53	2.53	2.53	2.53	2.53	2.53	2.53	2.53	2.53	2.53	2.54	2.54	2.54	2.54
	0	TC	11.09	11.09	11.21	11.32	11.71	11.71	11.71	11.71	12.01	12.01	12.01	12.01	12.83	12.83	12.83	12.83
		S/T	0.74	0.83	1.00	1.00	0.58	0.68	0.77	0.86	0.51	0.60	0.70	0.78	0.34	0.43	0.51	0.60
		PI	2.54	2.54	2.54	2.54	2.54	2.54	2.54	2.54	2.54	2.54	2.54	2.54	2.54	2.54	2.54	2.54
	5	TC	11.03	11.03	11.15	11.27	11.67	11.67	11.67	11.67	11.97	11.97	11.97	11.97	12.82	12.82	12.82	12.82
		S/T	0.74	0.84	1.00	1.00	0.58	0.68	0.78	0.87	0.51	0.60	0.70	0.79	0.34	0.43	0.51	0.60
		PI	2.56	2.56	2.56	2.56	2.56	2.56	2.56	2.56	2.56	2.56	2.56	2.56	2.56	2.56	2.56	2.56
	10	TC	10.96	10.96	11.08	11.20	11.61	11.61	11.61	11.61	11.92	11.92	11.92	11.92	12.78	12.78	12.78	12.78
		S/T	0.74	0.84	1.00	1.00	0.58	0.68	0.78	0.87	0.51	0.60	0.70	0.79	0.35	0.44	0.51	0.60
		PI	2.60	2.60	2.60	2.60	2.60	2.60	2.60	2.60	2.60	2.60	2.60	2.60	2.60	2.60	2.60	2.60
	15	TC	10.87	10.87	10.99	11.11	11.54	11.54	11.54	11.54	11.85	11.85	11.85	11.85	12.73	12.73	12.73	12.73
		S/T	0.75	0.85	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	2.67	2.67	2.67	2.67	2.66	2.66	2.66	2.66	2.65	2.65	2.65	2.65	2.65	2.65	2.65	2.65
	20	TC	10.75	10.75	10.87	10.98	11.41	11.41	11.41	11.41	11.73	11.73	11.73	11.73	12.62	12.62	12.62	12.62
		S/T	0.75	0.85	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	2.76	2.76	2.76	2.76	2.75	2.75	2.75	2.75	2.74	2.74	2.74	2.74	2.73	2.73	2.73	2.73
	25	TC	10.26	10.26	10.38	10.49	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	0.76	0.87	0.97	1.00	0.60	0.70	0.80	0.90	0.52	0.62	0.72	0.81	0.35	0.44	0.53	0.62
		PI	3.05	3.05	3.05	3.05	3.05	3.05	3.05	3.05	3.05	3.05	3.05	3.05	3.05	3.05	3.05	3.05
	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	0.78	0.89	0.99	1.00	0.61	0.71	0.82	0.91	0.53	0.63	0.73	0.83	0.35	0.44	0.53	0.63
		PI	3.34	3.34	3.34	3.34	3.34	3.34	3.34	3.34	3.35	3.35	3.35	3.35	3.36	3.36	3.36	3.36
	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	0.79	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	3.64	3.64	3.64	3.64	3.66	3.66	3.66	3.66	3.66	3.66	3.67	3.66	3.66	3.66	3.66	3.66
	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	0.82	0.95	1.00	1.00	0.63	0.75	0.87	0.99	0.54	0.66	0.77	0.89	0.34	0.44	0.55	0.66
		PI	4.02	4.02	4.02	4.02	4.04	4.04	4.04	4.04	4.04	4.04	4.05	4.04	4.06	4.06	4.06	4.06
	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	0.84	0.97	1.00	1.00	0.64	0.76	0.88	1.00	0.54	0.67	0.79	0.91	0.33	0.45	0.56	0.67
		PI	4.47	4.47	4.47	4.47	4.49	4.49	4.49	4.49	4.50	4.50	4.50	4.50	4.54	4.54	4.54	4.54
	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	0.86	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	0.91
		PI	4.84	4.84	4.84	4.84	4.86	4.86	4.86	4.86	4.87	4.87	4.87	4.87	4.91	4.91	4.91	4.91

1775	-15	TC	11.49	11.49	11.61	11.73	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	0.74	0.85	1.00	1.00	0.58	0.69	0.78	0.98	0.51	0.61	0.70	0.79	0.34	0.42	0.51	0.60
		PI	2.60	2.60	2.60	2.60	2.59	2.59	2.59	2.59	2.59	2.59	2.59	2.59	2.58	2.58	2.58	2.58
	-10	TC	11.42	11.42	11.54	11.66	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	0.75	0.85	1.00	1.00	0.58	0.69	0.79	0.98	0.51	0.61	0.70	0.80	0.34	0.43	0.51	0.60
		PI	2.59	2.59	2.59	2.59	2.59	2.59	2.59	2.59	2.58	2.58	2.58	2.58	2.59	2.59	2.59	2.59
	-5	TC	11.35	11.35	11.47	11.59	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	0.75	0.86	1.00	1.00	0.59	0.69	0.79	0.99	0.52	0.61	0.70	0.80	0.34	0.43	0.52	0.60
		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	2.59	2.59	2.59	2.59
	0	TC	11.29	11.29	11.41	11.53	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	0.75	0.86	1.00	1.00	0.59	0.70	0.79	0.99	0.52	0.62	0.71	0.80	0.34	0.43	0.52	0.61
		PI	2.59	2.59	2.59	2.59	2.59	2.59	2.59	2.59	2.59	2.59	2.59	2.59	2.60	2.60	2.60	2.60
	5	TC	11.24	11.24	11.36	11.47	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	0.76	0.87	1.00	1.00	0.59	0.70	0.80	1.00	0.52	0.62	0.71	0.81	0.34	0.43	0.52	0.61
		PI	2.62	2.62	2.62	2.62	2.62	2.62	2.62	2.62	2.61	2.61	2.61	2.61	2.62	2.62	2.62	2.62
	10	TC	11.17	11.17	11.29	11.40	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	0.76	0.87	1.00	1.00	0.59	0.70	0.80	1.00	0.52	0.62	0.71	0.81	0.35	0.44	0.52	0.61
		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
	15	TC	11.08	11.08	11.19	11.31	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	0.77	0.88	0.98	1.00	0.60	0.71	0.81	0.91	0.53	0.63	0.72	0.82	0.35	0.44	0.53	0.62
		PI	2.72	2.72	2.72	2.72	2.72	2.72	2.72	2.72	2.71	2.71	2.71	2.71	2.71	2.71	2.71	2.71
	20	TC	10.95	10.95	11.07	11.18	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	0.77	0.88	0.98	1.00	0.60	0.71	0.81	0.91	0.53	0.63	0.72	0.82	0.35	0.44	0.53	0.62
		PI	2.82	2.82	2.82	2.82	2.81	2.81	2.81	2.81	2.80	2.80	2.80	2.80	2.79	2.79	2.79	2.79
	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	0.78	0.89	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	0.63
		PI	3.11	3.11	3.11	3.11	3.10	3.10	3.10	3.10	3.10	3.10	3.10	3.10	3.11	3.11	3.11	3.11
	30	TC	9.98	10.06	10.18	10.29	10.61	10.61	10.61	10.72	10.92	10.92	10.92	10.92	11.76	11.76	11.76	11.76
		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	3.41	3.41	3.41	3.41	3.41	3.41	3.41	3.41	3.42	3.42	3.42	3.42	3.43	3.43	3.43	3.43
	35	TC	9.46	9.54	9.63	9.72	10.06	10.06	10.06	10.18	10.38	10.38	**10.55**	10.38	11.21	11.21	11.21	11.21
		S/T	0.81	0.94	1.00	1.00	0.63	0.74	0.86	0.98	0.54	0.65	**0.76**	0.88	0.34	0.44	0.55	0.66
		PI	3.72	3.72	3.72	3.72	3.74	3.74	3.74	3.74	3.74	3.74	**3.75**	3.74	3.77	3.77	3.77	3.77
	40	TC	8.91	9.00	9.08	9.17	9.49	9.49	9.53	9.63	9.79	9.79	9.89	9.83	10.60	10.60	10.60	10.60
		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	0.56	0.90
		PI	4.11	4.11	4.11	4.11	4.13	4.13	4.13	4.13	4.13	4.13	4.14	4.13	4.16	4.16	4.16	4.16
	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	0.86	1.00	1.00	1.00	0.65	0.79	0.92	1.00	0.55	0.68	0.82	0.94	0.33	0.45	0.57	0.92
		PI	4.57	4.57	4.57	4.57	4.59	4.59	4.59	4.59	4.60	4.60	4.60	4.60	4.64	4.64	4.64	4.64
	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	0.89	1.00	1.00	1.00	0.66	0.81	0.95	1.00	0.56	0.70	0.84	0.97	0.33	0.45	0.58	0.97
		PI	4.95	4.95	4.95	4.95	4.97	4.97	4.97	4.97	4.98	4.98	4.98	4.98	5.02	5.02	5.02	5.02

TC:Total Cooling Capacity (kW)
S/T:Sensible Cooling Capacity Ratio
PI:Power Input(kW)
Note: The table shows the case where the operation frenquency of a compressor is fixed.

SYSPLIT CASSETTE 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	30.0	23.0	25.0	27.0	30.0	23.0	25.0	27.0	30.0	23.0	25.0	27.0	30.0
1438	-15	TC	11.05	11.06	11.18	11.30	11.63	11.87	11.87	11.87	11.90	11.90	11.90	11.90	12.65	12.65	12.65	12.65
		S/T	0.70	0.79	0.88	0.97	0.56	0.65	0.73	0.81	0.50	0.58	0.66	0.74	0.35	0.42	0.49	0.57
		PI	2.63	2.63	2.63	2.63	2.62	2.62	2.62	2.62	2.61	2.61	2.61	2.61	2.61	2.61	2.61	2.61
	-10	TC	10.99	11.00	11.11	11.23	11.56	11.80	11.80	11.80	11.84	11.84	11.84	11.84	12.60	12.60	12.60	12.60
		S/T	0.71	0.80	0.88	0.97	0.56	0.65	0.74	0.82	0.50	0.58	0.66	0.75	0.35	0.43	0.49	0.57
		PI	2.62	2.61	2.61	2.62	2.61	2.61	2.61	2.61	2.61	2.61	2.61	2.61	2.62	2.62	2.62	2.62
	-5	TC	10.92	10.93	11.05	11.17	11.52	11.76	11.76	11.76	11.80	11.80	11.80	11.80	12.57	12.57	12.57	12.57
		S/T	0.71	0.80	0.89	0.98	0.57	0.65	0.74	0.82	0.51	0.59	0.66	0.75	0.35	0.43	0.50	0.58
		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	2.62	2.62	2.62	2.62
	0	TC	10.87	10.87	10.99	11.11	11.47	11.71	11.71	11.71	11.77	11.77	11.77	11.77	12.56	12.56	12.56	12.56
		S/T	0.72	0.80	0.89	0.98	0.57	0.66	0.74	0.82	0.51	0.59	0.67	0.75	0.35	0.43	0.50	0.58
		PI	2.62	2.62	2.62	2.62	2.62	2.62	2.62	2.62	2.62	2.62	2.62	2.62	2.63	2.63	2.63	2.63
	5	TC	10.81	10.82	10.94	11.06	11.43	11.67	11.67	11.67	11.73	11.73	11.73	11.73	12.55	12.55	12.55	12.55
		S/T	0.72	0.81	0.90	0.99	0.57	0.66	0.75	0.83	0.51	0.59	0.67	0.76	0.35	0.43	0.50	0.58
		PI	2.65	2.64	2.64	2.65	2.64	2.64	2.64	2.64	2.64	2.64	2.64	2.64	2.65	2.65	2.65	2.65
	10	TC	10.75	10.75	10.87	10.99	11.38	11.61	11.61	11.61	11.68	11.68	11.68	11.68	12.52	12.52	12.52	12.52
		S/T	0.72	0.81	0.90	0.99	0.57	0.66	0.75	0.83	0.51	0.59	0.67	0.76	0.36	0.44	0.50	0.58
		PI	2.69	2.69	2.69	2.69	2.68	2.68	2.68	2.68	2.68	2.68	2.68	2.68	2.68	2.68	2.68	2.68
	15	TC	10.66	10.67	10.78	10.90	11.30	11.54	11.54	11.54	11.61	11.61	11.61	11.61	12.46	12.46	12.46	12.46
		S/T	0.73	0.82	0.91	1.00	0.58	0.67	0.76	0.84	0.52	0.60	0.68	0.77	0.36	0.44	0.51	0.59
		PI	2.76	2.75	2.75	2.76	2.75	2.75	2.75	2.75	2.74	2.74	2.74	2.74	2.74	2.74	2.74	2.74
	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	0.73	0.82	0.91	1.00	0.58	0.67	0.76	0.84	0.52	0.60	0.68	0.77	0.36	0.44	0.51	0.59
		PI	2.85	2.85	2.85	2.85	2.84	2.84	2.84	2.84	2.83	2.83	2.83	2.83	2.82	2.82	2.82	2.82
	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	0.74	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	3.14	3.14	3.14	3.14	3.14	3.14	3.14	3.14	3.14	3.14	3.14	3.14	3.14	3.14	3.14	3.14
	30	TC	9.57	9.57	9.66	9.74	10.20	10.20	10.20	10.20	10.49	10.49	10.49	10.49	11.32	11.32	11.32	11.32
		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	3.44	3.44	3.44	3.44	3.45	3.45	3.45	3.45	3.46	3.46	3.46	3.46	3.47	3.47	3.47	3.47
	35	TC	9.11	9.11	9.20	9.28	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	0.76	0.87	0.97	1.00	0.60	0.70	0.80	0.90	0.52	0.62	0.71	0.81	0.35	0.44	0.53	0.62
		PI	3.76	3.76	3.76	3.76	3.78	3.78	3.78	3.78	3.78	3.78	3.79	3.78	3.81	3.81	3.81	3.81
	40	TC	8.49	8.53	8.62	8.70	9.05	9.05	9.05	9.13	9.34	9.34	9.41	9.34	10.08	10.08	10.08	10.08
		S/T	0.79	0.90	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	4.15	4.15	4.15	4.15	4.17	4.17	4.17	4.17	4.18	4.18	4.18	4.18	4.21	4.21	4.21	4.21
	46	TC	7.86	7.94	8.03	8.11	8.40	8.40	8.40	8.48	8.65	8.65	8.65	8.65	9.37	9.37	9.37	9.37
		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	4.62	4.62	4.62	4.62	4.64	4.64	4.64	4.64	4.65	4.65	4.65	4.65	4.69	4.69	4.69	4.69
	50	TC	7.37	7.46	7.54	7.63	7.88	7.88	7.88	7.97	8.14	8.14	8.14	8.23	8.82	8.82	8.82	8.82
		S/T	0.82	0.95	1.00	1.00	0.63	0.75	0.87	0.99	0.54	0.66	0.77	0.89	0.34	0.44	0.55	0.66
		PI	5.00	5.00	5.00	5.00	5.02	5.02	5.02	5.02	5.03	5.03	5.03	5.03	5.07	5.07	5.07	5.07
1620	-15	TC	11.28	11.28	11.40	11.52	11.87	11.87	11.87	11.87	12.15	12.15	12.15	12.15	12.92	12.92	12.92	12.92
		S/T	0.72	0.82	0.98	1.00	0.57	0.67	0.76	0.85	0.50	0.59	0.69	0.77	0.34	0.42	0.50	0.59
		PI	2.68	2.68	2.68	2.68	2.68	2.68	2.68	2.68	2.67	2.67	2.67	2.67	2.67	2.67	2.67	2.67
	-10	TC	11.21	11.21	11.33	11.45	11.80	11.80	11.80	11.80	12.08	12.08	12.08	12.08	12.87	12.87	12.87	12.87
		S/T	0.73	0.82	0.99	1.00	0.57	0.67	0.77	0.85	0.50	0.59	0.69	0.78	0.34	0.43	0.50	0.59
		PI	2.67	2.67	2.67	2.67	2.67	2.67	2.67	2.67	2.67	2.67	2.67	2.67	2.67	2.67	2.67	2.67
	-5	TC	11.14	11.14	11.26	11.38	11.76	11.76	11.76	11.76	12.04	12.04	12.04	12.04	12.84	12.84	12.84	12.84
		S/T	0.73	0.83	0.99	1.00	0.58	0.67	0.77	0.86	0.51	0.59	0.69	0.78	0.34	0.43	0.51	0.59
		PI	2.67	2.67	2.67	2.67	2.67	2.67	2.67	2.67	2.67	2.67	2.67	2.67	2.67	2.67	2.67	2.67
	0	TC	11.09	11.09	11.21	11.32	11.71	11.71	11.71	11.71	12.01	12.01	12.01	12.01	12.83	12.83	12.83	12.83
		S/T	0.74	0.83	1.00	1.00	0.58	0.68	0.77	0.86	0.51	0.60	0.70	0.78	0.34	0.43	0.51	0.60
		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	2.68	2.68	2.68	2.68
	5	TC	11.03	11.03	11.15	11.27	11.67	11.67	11.67	11.67	11.97	11.97	11.97	11.97	12.82	12.82	12.82	12.82
		S/T	0.74	0.84	1.00	1.00	0.58	0.68	0.78	0.87	0.51	0.60	0.70	0.79	0.34	0.43	0.51	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	2.70	2.70	2.70	2.70
	10	TC	10.96	10.96	11.08	11.20	11.61	11.61	11.61	11.61	11.92	11.92	11.92	11.92	12.78	12.78	12.78	12.78
		S/T	0.74	0.84	1.00	1.00	0.58	0.68	0.78	0.87	0.51	0.60	0.70	0.79	0.35	0.44	0.51	0.60
		PI	2.75	2.75	2.75	2.75	2.74	2.74	2.74	2.74	2.74	2.74	2.74	2.74	2.74	2.74	2.74	2.74
	15	TC	10.87	10.87	10.99	11.11	11.54	11.54	11.54	11.54	11.85	11.85	11.85	11.85	12.73	12.73	12.73	12.73
		S/T	0.75	0.85	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	2.81	2.81	2.81	2.81	2.81	2.81	2.81	2.81	2.80	2.80	2.80	2.80	2.80	2.80	2.80	2.80
	20	TC	10.75	10.75	10.87	10.98	11.41	11.41	11.41	11.41	11.73	11.73	11.73	11.73	12.62	12.62	12.62	12.62
		S/T	0.75	0.85	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	2.91	2.91	2.91	2.91	2.90	2.90	2.90	2.90	2.89	2.89	2.89	2.89	2.88	2.88	2.88	2.88
	25	TC	10.26	10.26	10.38	10.49	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	0.76	0.87	0.97	1.00	0.60	0.70	0.80	0.90	0.52	0.62	0.72	0.81	0.35	0.44	0.53	0.62
		PI	3.21	3.21	3.21	3.21	3.21	3.21	3.21	3.21	3.21	3.21	3.21	3.21	3.21	3.21	3.21	3.21
	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	0.78	0.89	0.99	1.00	0.61	0.71	0.82	0.91	0.53	0.63	0.73	0.83	0.35	0.44	0.53	0.63
		PI	3.52	3.52	3.52	3.52	3.52	3.52	3.52	3.52	3.53	3.53	3.53	3.53	3.54	3.54	3.54	3.54
	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	0.79	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	3.84	3.84	3.84	3.84	3.86	3.86	3.86	3.86	3.86	3.86	3.87	3.86	3.86	3.86	3.86	3.86
	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	0.82	0.95	1.00	1.00	0.63	0.75	0.87	0.99	0.54	0.66	0.77	0.89	0.34	0.44	0.55	0.66
		PI	4.24	4.24	4.24	4.24	4.26	4.26	4.26	4.26	4.27	4.27	4.27	4.27	4.28	4.28	4.28	4.28
	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	0.84	0.97	1.00	1.00	0.64	0.76	0.88	1.00	0.54	0.67	0.79	0.91	0.33	0.45	0.56	0.67
		PI	4.71	4.71	4.71	4.71	4.74	4.74	4.74	4.74	4.75	4.75	4.75	4.75	4.79	4.79	4.79	4.79
	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	0.86	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	0.91
		PI	5.10	5.10	5.10	5.10	5.13	5.13	5.13	5.13	5.14	5.14	5.14	5.14	5.18	5.18	5.18	5.18

1775	-15	TC	11.49	11.49	11.61	11.73	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	0.74	0.85	1.00	1.00	0.58	0.69	0.78	0.98	0.51	0.61	0.70	0.79	0.34	0.42	0.51	0.60
		PI	2.74	2.74	2.74	2.74	2.73	2.73	2.73	2.73	2.72	2.72	2.72	2.72	2.72	2.72	2.72	2.72
	-10	TC	11.42	11.42	11.54	11.66	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	0.75	0.85	1.00	1.00	0.58	0.69	0.79	0.98	0.51	0.61	0.70	0.80	0.34	0.43	0.51	0.60
		PI	2.72	2.72	2.72	2.72	2.72	2.72	2.72	2.72	2.72	2.72	2.72	2.72	2.73	2.73	2.73	2.73
	-5	TC	11.35	11.35	11.47	11.59	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	0.75	0.86	1.00	1.00	0.59	0.69	0.79	0.99	0.52	0.61	0.70	0.80	0.34	0.43	0.52	0.60
		PI	2.72	2.72	2.72	2.72	2.72	2.72	2.72	2.72	2.72	2.72	2.72	2.72	2.73	2.73	2.73	2.73
	0	TC	11.29	11.29	11.41	11.53	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	0.75	0.86	1.00	1.00	0.59	0.70	0.79	0.99	0.52	0.62	0.71	0.80	0.34	0.43	0.52	0.61
		PI	2.73	2.73	2.73	2.73	2.73	2.73	2.73	2.73	2.73	2.73	2.73	2.73	2.74	2.74	2.74	2.74
	5	TC	11.24	11.24	11.36	11.47	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	0.76	0.87	1.00	1.00	0.59	0.70	0.80	1.00	0.52	0.62	0.71	0.81	0.34	0.43	0.52	0.61
		PI	2.76	2.76	2.76	2.76	2.76	2.76	2.76	2.76	2.75	2.75	2.75	2.75	2.76	2.76	2.76	2.76
	10	TC	11.17	11.17	11.29	11.40	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	0.76	0.87	1.00	1.00	0.59	0.70	0.80	1.00	0.52	0.62	0.71	0.81	0.35	0.44	0.52	0.61
		PI	2.80	2.80	2.80	2.80	2.80	2.80	2.80	2.80	2.79	2.79	2.79	2.79	2.80	2.80	2.80	2.80
	15	TC	11.08	11.08	11.19	11.31	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	0.77	0.88	0.98	1.00	0.60	0.71	0.81	0.91	0.53	0.63	0.72	0.82	0.35	0.44	0.53	0.62
		PI	2.87	2.87	2.87	2.87	2.86	2.86	2.86	2.86	2.86	2.86	2.86	2.86	2.85	2.85	2.85	2.85
	20	TC	10.95	10.95	11.07	11.18	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	0.77	0.88	0.98	1.00	0.60	0.71	0.81	0.91	0.53	0.63	0.72	0.82	0.35	0.44	0.53	0.62
		PI	2.97	2.97	2.97	2.97	2.96	2.96	2.96	2.96	2.95	2.95	2.95	2.95	2.94	2.94	2.94	2.94
	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	0.78	0.89	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	0.63
		PI	3.27	3.27	3.27	3.27	3.27	3.27	3.27	3.27	3.27	3.27	3.27	3.27	3.27	3.27	3.27	3.27
	30	TC	9.98	10.06	10.18	10.29	10.61	10.61	10.61	10.72	10.92	10.92	10.92	10.92	11.76	11.76	11.76	11.76
		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	3.59	3.59	3.59	3.59	3.60	3.60	3.60	3.60	3.60	3.60	3.60	3.60	3.62	3.62	3.62	3.62
	35	TC	9.46	9.54	9.63	9.72	10.06	10.06	10.06	10.18	10.38	10.38	**10.55**	10.38	11.21	11.21	11.21	11.21
		S/T	0.81	0.94	1.00	1.00	0.63	0.74	0.86	0.98	0.54	0.65	**0.76**	0.88	0.34	0.44	0.55	0.66
		PI	3.92	3.92	3.92	3.92	3.94	3.94	3.94	3.94	3.94	3.94	**3.95**	3.94	3.97	3.97	3.97	3.97
	40	TC	8.91	9.00	9.08	9.17	9.49	9.49	9.53	9.63	9.79	9.79	9.89	9.83	10.60	10.60	10.60	10.60
		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	0.56	0.90
		PI	4.32	4.32	4.32	4.32	4.34	4.34	4.34	4.34	4.35	4.35	4.36	4.35	4.39	4.39	4.39	4.39
	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	0.86	1.00	1.00	1.00	0.65	0.79	0.92	1.00	0.55	0.68	0.82	0.94	0.33	0.45	0.57	0.92
		PI	4.81	4.81	4.81	4.81	4.83	4.83	4.83	4.83	4.85	4.85	4.85	4.85	4.89	4.89	4.89	4.89
	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	0.89	1.00	1.00	1.00	0.66	0.81	0.95	1.00	0.56	0.70	0.84	0.97	0.33	0.45	0.58	0.97
		PI	5.21	5.21	5.21	5.21	5.23	5.23	5.23	5.23	5.25	5.25	5.25	5.25	5.29	5.29	5.29	5.29

TC:Total Cooling Capacity (kW)
S/T:Sensible Cooling Capacity Ratio
PI:Power Input(kW)
Note: The table shows the case where the operation frenquency of a compressor is fixed.

SYSPLIT CASSETTE 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	30.0	23.0	25.0	27.0	30.0	23.0	25.0	27.0	30.0	23.0	25.0	27.0	30.0
1381	-15	TC	14.70	14.69	14.69	14.69	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	0.66	0.72	0.79	0.85	0.55	0.61	0.67	0.72	0.49	0.55	0.61	0.67	0.38	0.42	0.48	0.54
		PI	3.42	3.43	3.43	3.42	3.41	3.41	3.41	3.41	3.40	3.40	3.40	3.40	3.40	3.40	3.40	3.40
	-10	TC	14.61	14.60	14.60	14.60	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	0.66	0.73	0.80	0.85	0.55	0.61	0.67	0.73	0.49	0.55	0.61	0.67	0.38	0.43	0.49	0.54
		PI	3.40	3.41	3.41	3.40	3.40	3.40	3.40	3.40	3.40	3.40	3.40	3.40	3.41	3.41	3.41	3.41
	-5	TC	14.52	14.51	14.51	14.51	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	0.66	0.73	0.80	0.86	0.56	0.61	0.67	0.73	0.50	0.56	0.61	0.67	0.38	0.43	0.49	0.55
		PI	3.40	3.40	3.40	3.40	3.40	3.40	3.40	3.40	3.40	3.40	3.40	3.40	3.41	3.41	3.41	3.41
	0	TC	14.45	14.44	14.44	14.44	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	0.67	0.74	0.80	0.86	0.56	0.62	0.68	0.74	0.50	0.56	0.62	0.68	0.38	0.43	0.49	0.55
		PI	3.41	3.42	3.42	3.41	3.41	3.41	3.41	3.41	3.41	3.41	3.41	3.41	3.43	3.43	3.43	3.43
	5	TC	14.38	14.37	14.37	14.37	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	0.67	0.74	0.81	0.87	0.56	0.62	0.68	0.74	0.50	0.56	0.62	0.68	0.38	0.43	0.49	0.55
		PI	3.44	3.45	3.45	3.44	3.44	3.44	3.44	3.44	3.44	3.44	3.44	3.44	3.45	3.45	3.45	3.45
	10	TC	14.29	14.28	14.28	14.28	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	0.67	0.74	0.81	0.87	0.56	0.62	0.68	0.74	0.50	0.56	0.62	0.68	0.39	0.44	0.50	0.55
		PI	3.50	3.51	3.51	3.50	3.49	3.49	3.49	3.49	3.49	3.49	3.49	3.49	3.50	3.50	3.50	3.50
	15	TC	14.18	14.16	14.16	14.16	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	0.68	0.75	0.82	0.88	0.57	0.63	0.69	0.75	0.51	0.57	0.63	0.69	0.39	0.44	0.50	0.56
		PI	3.59	3.59	3.59	3.59	3.58	3.58	3.58	3.58	3.57	3.57	3.57	3.57	3.57	3.57	3.57	3.57
	20	TC	14.02	14.00	14.00	14.00	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	0.68	0.75	0.82	0.88	0.57	0.63	0.69	0.75	0.51	0.57	0.63	0.69	0.39	0.44	0.50	0.56
		PI	3.71	3.72	3.72	3.71	3.70	3.70	3.70	3.70	3.69	3.69	3.69	3.69	3.68	3.68	3.68	3.68
	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	0.69	0.76	0.83	0.89	0.57	0.63	0.70	0.76	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	4.09	4.09	4.09	4.09	4.09	4.09	4.09	4.09	4.09	4.09	4.09	4.09
	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	0.69	0.77	0.84	0.91	0.57	0.64	0.71	0.77	0.51	0.58	0.64	0.71	0.38	0.44	0.50	0.56
		PI	4.48	4.48	4.48	4.48	4.49	4.49	4.49	4.49	4.49	4.49	4.49	4.49	4.51	4.51	4.51	4.51
	35	TC	12.11	12.11	12.11	12.23	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	0.70	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	4.89	4.89	4.89	4.89	4.91	4.91	4.91	4.91	4.92	4.92	4.93	4.92	4.96	4.96	4.96	4.96
	40	TC	11.40	11.40	11.45	11.56	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	0.72	0.80	0.88	0.96	0.58	0.66	0.73	0.81	0.51	0.59	0.67	0.74	0.37	0.44	0.51	0.58
		PI	5.39	5.39	5.39	5.39	5.42	5.42	5.42	5.42	5.43	5.43	5.43	5.43	5.47	5.47	5.47	5.47
	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	0.72	0.81	0.89	0.98	0.58	0.66	0.74	0.83	0.51	0.59	0.67	0.75	0.36	0.44	0.51	0.58
		PI	6.00	6.00	6.00	6.00	6.03	6.03	6.03	6.03	6.04	6.04	6.04	6.04	6.09	6.09	6.09	6.09
	50	TC	9.89	9.89	9.98	10.06	10.58	10.58	10.58	10.58	10.92	10.92	10.92	10.92	11.84	11.84	11.84	11.84
		S/T	0.74	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	6.50	6.50	6.50	6.50	6.53	6.53	6.53	6.53	6.54	6.54	6.54	6.54	6.60	6.60	6.60	6.60
1568	-15	TC	15.02	15.02	15.02	15.17	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	0.68	0.74	0.98	1.00	0.55	0.62	0.69	0.75	0.49	0.56	0.63	0.69	0.37	0.42	0.48	0.54
		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
	-10	TC	14.94	14.94	14.94	15.08	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	0.68	0.75	0.99	1.00	0.55	0.62	0.69	0.76	0.49	0.56	0.63	0.69	0.37	0.43	0.49	0.54
		PI	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47
	-5	TC	14.85	14.85	14.85	14.99	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	0.68	0.75	0.99	1.00	0.56	0.62	0.69	0.76	0.50	0.57	0.63	0.69	0.37	0.43	0.49	0.55
		PI	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.47	3.48	3.48	3.48	3.48
	0	TC	14.77	14.77	14.77	14.92	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	0.69	0.75	1.00	1.00	0.56	0.63	0.70	0.76	0.50	0.57	0.64	0.70	0.37	0.43	0.49	0.55
		PI	3.48	3.48	3.48	3.48	3.48	3.48	3.48	3.48	3.48	3.48	3.48	3.48	3.49	3.49	3.49	3.49
	5	TC	14.70	14.70	14.70	14.84	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	0.69	0.76	1.00	1.00	0.56	0.63	0.70	0.77	0.50	0.57	0.64	0.70	0.37	0.43	0.49	0.55
		PI	3.51	3.51	3.51	3.51	3.51	3.51	3.51	3.51	3.51	3.51	3.51	3.51	3.52	3.52	3.52	3.52
	10	TC	14.61	14.61	14.61	14.75	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	0.69	0.76	1.00	1.00	0.56	0.63	0.70	0.77	0.50	0.57	0.64	0.70	0.38	0.44	0.50	0.55
		PI	3.57	3.57	3.57	3.57	3.57	3.57	3.57	3.57	3.57	3.57	3.57	3.57	3.56	3.56	3.56	3.56
	15	TC	14.49	14.49	14.49	14.63	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	0.70	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	3.66	3.66	3.66	3.66	3.65	3.65	3.65	3.65	3.65	3.65	3.65	3.65	3.64	3.64	3.64	3.64
	20	TC	14.33	14.33	14.33	14.47	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	0.70	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	3.79	3.79	3.79	3.79	3.78	3.78	3.78	3.78	3.77	3.77	3.77	3.77	3.75	3.75	3.75	3.75
	25	TC	13.67	13.67	13.67	13.81	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	0.70	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	4.17	4.17	4.17	4.17	4.17	4.17	4.17	4.17	4.17	4.17	4.17	4.17	4.17	4.17	4.17	4.17
	30	TC	13.01	13.01	13.01	13.15	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	0.71	0.79	0.87	0.95	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	4.57	4.57	4.57	4.57	4.58	4.58	4.58	4.58	4.58	4.58	4.58	4.58	4.60	4.60	4.60	4.60
	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	0.72	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	4.99	4.99	4.99	4.99	5.01	5.01	5.01	5.01	5.02	5.02	5.03	5.02	5.02	5.02	5.02	5.02
	40	TC	11.66	11.66	11.78	11.89	12.42	12.42	12.42	12.42	12.83	12.83	12.94	12.83	13.85	13.85	13.85	13.85
		S/T	0.74	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	5.51	5.51	5.51	5.51	5.54	5.54	5.54	5.54	5.55	5.55	5.56	5.55	5.57	5.57	5.57	5.57
	46	TC	10.78	10.78	10.90	11.01	11.53	11.53	11.53	11.53	11.90	11.90	11.90	11.90	12.88	12.88	12.88	12.88
		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	0.36	0.44	0.52	0.60
		PI	6.13	6.13	6.13	6.13	6.16	6.16	6.16	6.16	6.18	6.18	6.18	6.18	6.23	6.23	6.23	6.23
	50	TC	10.12	10.12	10.24	10.35	10.84	10.84	10.84	10.95	11.18	11.18	11.18	11.18	12.13	12.13	12.13	12.13
		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	0.91
		PI	6.64	6.64	6.64	6.64	6.67	6.67	6.67	6.67	6.69	6.69	6.69	6.69	6.74	6.74	6.74	6.74

1715	-15	TC	15.33	15.33	15.33	15.48	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	0.68	0.75	1.00	1.00	0.55	0.63	0.70	0.98	0.49	0.56	0.64	0.70	0.36	0.42	0.48	0.55
		PI	3.56	3.56	3.56	3.56	3.55	3.55	3.55	3.55	3.54	3.54	3.54	3.54	3.53	3.53	3.53	3.53
	-10	TC	15.23	15.23	15.23	15.38	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	0.68	0.76	1.00	1.00	0.55	0.63	0.70	0.98	0.49	0.56	0.64	0.71	0.36	0.43	0.49	0.55
		PI	3.54	3.54	3.54	3.54	3.54	3.54	3.54	3.54	3.53	3.53	3.53	3.53	3.54	3.54	3.54	3.54
	-5	TC	15.14	15.14	15.14	15.29	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	0.68	0.76	1.00	1.00	0.56	0.63	0.70	0.99	0.50	0.57	0.64	0.71	0.36	0.43	0.49	0.56
		PI	3.54	3.54	3.54	3.54	3.53	3.53	3.53	3.53	3.53	3.53	3.53	3.53	3.54	3.54	3.54	3.54
	0	TC	15.07	15.07	15.07	15.22	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	0.69	0.76	1.00	1.00	0.56	0.64	0.71	0.99	0.50	0.57	0.65	0.72	0.36	0.43	0.49	0.56
		PI	3.55	3.55	3.55	3.55	3.55	3.55	3.55	3.55	3.55	3.55	3.55	3.55	3.55	3.55	3.55	3.55
	5	TC	14.99	14.99	14.99	15.14	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	0.69	0.77	1.00	1.00	0.56	0.64	0.71	1.00	0.50	0.57	0.65	0.72	0.36	0.43	0.49	0.56
		PI	3.59	3.59	3.59	3.59	3.58	3.58	3.58	3.58	3.58	3.58	3.58	3.58	3.58	3.58	3.58	3.58
	10	TC	14.90	14.90	14.90	15.05	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	0.69	0.77	1.00	1.00	0.56	0.64	0.71	1.00	0.50	0.57	0.65	0.72	0.37	0.44	0.50	0.56
		PI	3.65	3.65	3.65	3.65	3.63	3.63	3.63	3.63	3.63	3.63	3.63	3.63	3.63	3.63	3.63	3.63
	15	TC	14.78	14.78	14.78	14.93	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	0.70	0.78	0.86	0.94	0.57	0.65	0.72	0.80	0.51	0.58	0.66	0.73	0.37	0.44	0.50	0.57
		PI	3.73	3.73	3.73	3.73	3.72	3.72	3.72	3.72	3.71	3.71	3.71	3.71	3.70	3.70	3.70	3.70
	20	TC	14.61	14.61	14.61	14.76	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	0.70	0.78	0.86	0.94	0.57	0.65	0.72	0.80	0.51	0.58	0.66	0.73	0.37	0.44	0.50	0.57
		PI	3.86	3.86	3.86	3.86	3.85	3.85	3.85	3.85	3.84	3.84	3.84	3.84	3.82	3.82	3.82	3.82
	25	TC	13.95	13.95	13.95	14.10	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	0.71	0.79	0.88	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	4.26	4.26	4.26	4.26	4.25	4.25	4.25	4.25	4.25	4.25	4.25	4.25	4.26	4.26	4.26	4.26
	30	TC	13.29	13.29	13.44	13.58	14.13	14.13	14.13	14.13	14.56	14.56	14.56	14.56	15.68	15.68	15.68	15.68
		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	4.66	4.66	4.66	4.66	4.67	4.67	4.67	4.67	4.67	4.67	4.67	4.67	4.69	4.69	4.69	4.69
	35	TC	12.63	12.63	12.75	12.86	13.44	13.44	13.44	13.44	13.87	13.87	**14.07**	13.87	14.96	14.96	14.96	14.96
		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	5.09	5.09	5.09	5.09	5.11	5.11	5.11	5.11	5.12	5.12	**5.13**	5.12	5.16	5.16	5.16	5.16
	40	TC	11.91	11.91	12.02	12.14	12.69	12.69	12.69	12.74	13.09	13.09	13.20	13.09	14.14	14.14	14.14	14.14
		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	0.90
		PI	5.62	5.62	5.62	5.62	5.64	5.64	5.64	5.64	5.66	5.66	5.66	5.66	5.70	5.70	5.70	5.70
	46	TC	11.01	11.01	11.13	11.24	11.76	11.76	11.76	11.87	12.13	12.13	12.13	12.13	13.14	13.14	13.14	13.14
		S/T	0.76	0.87	0.97	1.00	0.60	0.70	0.79	0.89	0.52	0.62	0.71	0.81	0.35	0.44	0.52	0.92
		PI	6.25	6.25	6.25	6.25	6.28	6.28	6.28	6.28	6.30	6.30	6.30	6.30	6.35	6.35	6.35	6.35
	50	TC	10.35	10.47	10.58	10.70	11.07	11.07	11.07	11.18	11.41	11.41	11.41	11.41	12.39	12.39	12.39	12.39
		S/T	0.78	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	0.97
		PI	6.77	6.77	6.77	6.77	6.80	6.80	6.80	6.80	6.82	6.82	6.82	6.82	6.87	6.87	6.87	6.87

TC:Total Cooling Capacity (kW)
S/T:Sensible Cooling Capacity Ratio
PI:Power Input(kW)
Note: The table shows the case where the operation frenquency of a compressor is fixed.

SYSPLIT CASSETTE 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	30.0	23.0	25.0	27.0	30.0	23.0	25.0	27.0	30.0	23.0	25.0	27.0	30.0
1537	-15	TC	16.23	16.22	16.22	16.22	17.07	17.44	17.44	17.44	17.50	17.50	17.50	17.50	18.56	18.56	18.56	18.56
		S/T	0.67	0.72	0.79	0.85	0.55	0.61	0.67	0.73	0.49	0.55	0.62	0.68	0.38	0.42	0.48	0.54
		PI	3.96	3.96	3.96	3.96	3.95	3.95	3.95	3.95	3.94	3.94	3.94	3.94	3.94	3.94	3.94	3.94
	-10	TC	16.14	16.13	16.13	16.13	16.98	17.34	17.34	17.34	17.42	17.42	17.42	17.42	18.50	18.50	18.50	18.50
		S/T	0.67	0.73	0.80	0.85	0.55	0.61	0.67	0.74	0.49	0.55	0.62	0.68	0.38	0.43	0.49	0.54
		PI	3.94	3.94	3.94	3.94	3.94	3.94	3.94	3.94	3.94	3.94	3.94	3.94	3.94	3.94	3.94	3.94
	-5	TC	16.04	16.03	16.03	16.03	16.91	17.27	17.27	17.27	17.35	17.35	17.35	17.35	18.45	18.45	18.45	18.45
		S/T	0.67	0.73	0.80	0.86	0.56	0.62	0.67	0.74	0.50	0.56	0.62	0.68	0.38	0.43	0.49	0.55
		PI	3.94	3.94	3.94	3.94	3.93	3.93	3.93	3.93	3.94	3.94	3.94	3.94	3.95	3.95	3.95	3.95
	0	TC	15.96	15.95	15.95	15.95	16.85	17.21	17.21	17.21	17.30	17.30	17.30	17.30	18.44	18.44	18.44	18.44
		S/T	0.68	0.74	0.80	0.86	0.56	0.62	0.68	0.74	0.50	0.56	0.63	0.69	0.38	0.43	0.49	0.55
		PI	3.95	3.95	3.95	3.95	3.95	3.95	3.95	3.95	3.95	3.95	3.95	3.95	3.96	3.96	3.96	3.96
	5	TC	15.88	15.87	15.87	15.87	16.78	17.14	17.14	17.14	17.25	17.25	17.25	17.25	18.42	18.42	18.42	18.42
		S/T	0.68	0.74	0.81	0.87	0.56	0.62	0.68	0.75	0.50	0.56	0.63	0.69	0.38	0.43	0.49	0.55
		PI	3.99	3.99	3.99	3.99	3.98	3.98	3.98	3.98	3.98	3.98	3.98	3.98	3.99	3.99	3.99	3.99
	10	TC	15.78	15.77	15.77	15.77	16.70	17.06	17.06	17.06	17.18	17.18	17.18	17.18	18.37	18.37	18.37	18.37
		S/T	0.68	0.74	0.81	0.87	0.56	0.62	0.68	0.75	0.50	0.56	0.63	0.69	0.39	0.44	0.50	0.55
		PI	4.06	4.06	4.06	4.06	4.04	4.04	4.04	4.04	4.04	4.04	4.04	4.04	4.04	4.04	4.04	4.04
	15	TC	15.65	15.65	15.65	15.65	16.59	16.95	16.95	16.95	17.07	17.07	17.07	17.07	18.30	18.30	18.30	18.30
		S/T	0.69	0.75	0.82	0.88	0.57	0.63	0.69	0.76	0.51	0.57	0.64	0.70	0.39	0.44	0.50	0.56
		PI	4.15	4.16	4.16	4.15	4.14	4.14	4.14	4.14	4.14	4.14	4.14	4.14	4.13	4.13	4.13	4.13
	20	TC	15.48	15.47	15.47	15.47	16.42	16.42	16.42	16.42	16.90	16.90	16.90	16.90	18.14	18.14	18.14	18.14
		S/T	0.69	0.75	0.82	0.88	0.57	0.63	0.69	0.76	0.51	0.57	0.64	0.70	0.39	0.44	0.50	0.56
		PI	4.30	4.30	4.30	4.30	4.28	4.28	4.28	4.28	4.27	4.27	4.27	4.27	4.25	4.25	4.25	4.25
	25	TC	14.75	14.75	14.75	14.90	15.67	15.67	15.67	15.67	16.16	16.16	16.16	16.16	17.36	17.36	17.36	17.36
		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	4.73	4.73	4.73	4.73	4.73	4.73	4.73	4.73	4.73	4.73	4.73	4.73	4.73	4.73	4.73	4.73
	30	TC	14.06	14.06	14.06	14.21	14.95	14.95	14.95	14.95	15.41	15.41	15.41	15.41	16.62	16.62	16.62	16.62
		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	5.18	5.18	5.18	5.18	5.19	5.19	5.19	5.19	5.20	5.20	5.20	5.20	5.22	5.22	5.22	5.22
	35	TC	13.37	13.37	13.37	13.52	14.24	14.24	14.24	14.24	14.67	14.67	14.90	14.67	15.81	15.81	15.81	15.81
		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	5.67	5.67	5.67	5.67	5.69	5.69	5.69	5.69	5.70	5.70	5.71	5.70	5.74	5.74	5.74	5.74
	40	TC	12.58	12.58	12.63	12.76	13.40	13.40	13.40	13.40	13.81	13.81	13.94	13.81	14.92	14.92	14.92	14.92
		S/T	0.72	0.80	0.88	0.96	0.58	0.66	0.74	0.82	0.51	0.59	0.67	0.74	0.37	0.44	0.51	0.58
		PI	6.27	6.27	6.27	6.27	6.29	6.29	6.29	6.29	6.31	6.31	6.31	6.31	6.35	6.35	6.35	6.35
	46	TC	11.64	11.64	11.75	11.87	12.41	12.41	12.41	12.41	12.81	12.81	12.81	12.81	13.87	13.87	13.87	13.87
		S/T	0.72	0.81	0.90	0.98	0.58	0.66	0.75	0.83	0.51	0.59	0.67	0.76	0.36	0.44	0.51	0.58
		PI	6.97	6.97	6.97	6.97	7.00	7.00	7.00	7.00	7.02	7.02	7.02	7.02	7.07	7.07	7.07	7.07
	50	TC	10.92	10.92	11.04	11.15	11.67	11.67	11.67	11.67	12.07	12.07	12.07	12.07	13.07	13.07	13.07	13.07
		S/T	0.74	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	7.54	7.54	7.54	7.54	7.58	7.58	7.58	7.58	7.60	7.60	7.60	7.60	7.66	7.66	7.66	7.66
1737	-15	TC	16.59	16.59	16.59	16.77	17.44	17.44	17.44	17.44	17.87	17.87	17.87	17.87	18.98	18.98	18.98	18.98
		S/T	0.68	0.74	0.98	1.00	0.55	0.62	0.69	0.75	0.49	0.56	0.63	0.69	0.37	0.42	0.48	0.54
		PI	4.05	4.05	4.05	4.05	4.03	4.03	4.03	4.03	4.03	4.03	4.03	4.03	4.02	4.02	4.02	4.02
	-10	TC	16.49	16.49	16.49	16.67	17.34	17.34	17.34	17.34	17.78	17.78	17.78	17.78	18.92	18.92	18.92	18.92
		S/T	0.68	0.75	0.99	1.00	0.55	0.62	0.69	0.76	0.49	0.56	0.63	0.69	0.37	0.43	0.49	0.54
		PI	4.03	4.03	4.03	4.03	4.02	4.02	4.02	4.02	4.02	4.02	4.02	4.02	4.03	4.03	4.03	4.03
	-5	TC	16.39	16.39	16.39	16.57	17.27	17.27	17.27	17.27	17.71	17.71	17.71	17.71	18.87	18.87	18.87	18.87
		S/T	0.68	0.75	0.99	1.00	0.56	0.62	0.69	0.76	0.50	0.57	0.63	0.69	0.37	0.43	0.49	0.55
		PI	4.02	4.02	4.02	4.02	4.02	4.02	4.02	4.02	4.02	4.02	4.02	4.02	4.03	4.03	4.03	4.03
	0	TC	16.31	16.31	16.31	16.49	17.21	17.21	17.21	17.21	17.66	17.66	17.66	17.66	18.85	18.85	18.85	18.85
		S/T	0.69	0.75	1.00	1.00	0.56	0.63	0.70	0.76	0.50	0.57	0.64	0.70	0.37	0.43	0.49	0.55
		PI	4.04	4.04	4.04	4.04	4.03	4.03	4.03	4.03	4.04	4.04	4.04	4.04	4.05	4.05	4.05	4.05
	5	TC	16.23	16.23	16.23	16.41	17.14	17.14	17.14	17.14	17.61	17.61	17.61	17.61	18.84	18.84	18.84	18.84
		S/T	0.69	0.76	1.00	1.00	0.56	0.63	0.70	0.77	0.50	0.57	0.64	0.70	0.37	0.43	0.49	0.55
		PI	4.07	4.07	4.07	4.07	4.07	4.07	4.07	4.07	4.07	4.07	4.07	4.07	4.08	4.08	4.08	4.08
	10	TC	16.13	16.13	16.13	16.31	17.06	17.06	17.06	17.06	17.53	17.53	17.53	17.53	18.79	18.79	18.79	18.79
		S/T	0.69	0.76	1.00	1.00	0.56	0.63	0.70	0.77	0.50	0.57	0.64	0.70	0.38	0.44	0.50	0.55
		PI	4.14	4.14	4.14	4.14	4.13	4.13	4.13	4.13	4.13	4.13	4.13	4.13	4.13	4.13	4.13	4.13
	15	TC	16.00	16.00	16.00	16.18	16.95	16.95	16.95	16.95	17.43	17.43	17.43	17.43	18.71	18.71	18.71	18.71
		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	4.24	4.24	4.24	4.24	4.23	4.23	4.23	4.23	4.22	4.22	4.22	4.22	4.22	4.22	4.22	4.22
	20	TC	15.82	15.82	15.82	15.99	16.77	16.77	16.77	16.77	17.26	17.26	17.26	17.26	18.55	18.55	18.55	18.55
		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	4.39	4.39	4.39	4.39	4.37	4.37	4.37	4.37	4.36	4.36	4.36	4.36	4.34	4.34	4.34	4.34
	25	TC	15.07	15.07	15.07	15.22	16.02	16.02	16.02	16.02	16.51	16.51	16.51	16.51	17.74	17.74	17.74	17.74
		S/T	0.70	0.78	0.86	0.93	0.57	0.65	0.72	0.79	0.51	0.58	0.65	0.72	0.37	0.44	0.50	0.57
		PI	4.83	4.83	4.83	4.83	4.83	4.83	4.83	4.83	4.83	4.83	4.83	4.83	4.83	4.83	4.83	4.83
	30	TC	14.38	14.38	14.38	14.53	15.27	15.27	15.27	15.27	15.76	15.76	15.76	15.76	16.97	16.97	16.97	16.97
		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	5.29	5.29	5.29	5.29	5.30	5.30	5.30	5.30	5.31	5.31	5.31	5.31	5.33	5.33	5.33	5.33
	35	TC	13.64	13.64	13.78	13.93	14.53	14.53	14.53	14.53	14.99	14.99	15.22	14.99	16.17	16.17	16.17	16.17
		S/T	0.72	0.80	0.88	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	5.79	5.79	5.79	5.79	5.81	5.81	5.81	5.81	5.82	5.82	5.83	5.82	5.82	5.82	5.82	5.82
	40	TC	12.87	12.87	13.00	13.13	13.72	13.72	13.72	13.72	14.15	14.15	14.28	14.15	15.29	15.29	15.29	15.29
		S/T	0.74	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	6.39	6.39	6.39	6.39	6.42	6.42	6.42	6.42	6.43	6.43	6.43	6.43	6.45	6.45	6.45	6.45
	46	TC	11.93	11.93	12.04	12.16	12.73	12.73	12.73	12.73	13.14	13.14	13.14	13.14	14.23	14.23	14.23	14.23
		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	7.10	7.10	7.10	7.10	7.14	7.14	7.14	7.14	7.15	7.15	7.15	7.15	7.21	7.21	7.21	7.21
	50	TC	11.18	11.18	11.30	11.41	11.96	11.96	11.96	12.07	12.36	12.36	12.36	12.36	13.39	13.39	13.39	13.39
		S/T	0.76	0.86	0.96	1.00	0.60	0.69	0.79	0.89	0.52	0.62	0.71	0.80	0.35	0.44	0.52	0.91
		PI	7.69	7.69	7.69	7.69	7.73	7.73	7.73	7.73	7.75	7.75	7.75	7.75	7.81	7.81	7.81	7.81

1970	-15	TC	16.92	16.92	16.92	17.10	17.80	17.80	17.80	17.80	18.25	18.25	18.25	18.25	19.36	19.36	19.36	19.36
		S/T	0.69	0.76	1.00	1.00	0.56	0.63	0.70	0.98	0.49	0.57	0.64	0.71	0.36	0.42	0.49	0.56
		PI	4.13	4.13	4.13	4.13	4.12	4.12	4.12	4.12	4.11	4.11	4.11	4.11	4.10	4.10	4.10	4.10
	-10	TC	16.82	16.82	16.82	17.00	17.70	17.70	17.70	17.70	18.16	18.16	18.16	18.16	19.30	19.30	19.30	19.30
		S/T	0.69	0.77	1.00	1.00	0.56	0.63	0.71	0.98	0.49	0.57	0.64	0.72	0.36	0.43	0.49	0.56
		PI	4.11	4.11	4.11	4.11	4.10	4.10	4.10	4.10	4.10	4.10	4.10	4.10	4.11	4.11	4.11	4.11
	-5	TC	16.72	16.72	16.72	16.90	17.63	17.63	17.63	17.63	18.10	18.10	18.10	18.10	19.25	19.25	19.25	19.25
		S/T	0.69	0.77	1.00	1.00	0.57	0.63	0.71	0.99	0.50	0.58	0.64	0.72	0.36	0.43	0.50	0.57
		PI	4.10	4.10	4.10	4.10	4.10	4.10	4.10	4.10	4.10	4.10	4.10	4.10	4.11	4.11	4.11	4.11
	0	TC	16.64	16.64	16.64	16.82	17.56	17.56	17.56	17.56	18.05	18.05	18.05	18.05	19.23	19.23	19.23	19.23
		S/T	0.70	0.77	1.00	1.00	0.57	0.64	0.72	0.99	0.50	0.58	0.65	0.73	0.36	0.43	0.50	0.57
		PI	4.12	4.12	4.12	4.12	4.12	4.12	4.12	4.12	4.12	4.12	4.12	4.12	4.13	4.13	4.13	4.13
	5	TC	16.55	16.55	16.55	16.73	17.50	17.50	17.50	17.50	17.99	17.99	17.99	17.99	19.22	19.22	19.22	19.22
		S/T	0.70	0.78	1.00	1.00	0.57	0.64	0.72	1.00	0.50	0.58	0.65	0.73	0.36	0.43	0.50	0.57
		PI	4.16	4.16	4.16	4.16	4.15	4.15	4.15	4.15	4.15	4.15	4.15	4.15	4.16	4.16	4.16	4.16
	10	TC	16.45	16.45	16.45	16.63	17.41	17.41	17.41	17.41	17.91	17.91	17.91	17.91	19.17	19.17	19.17	19.17
		S/T	0.70	0.78	1.00	1.00	0.57	0.64	0.72	1.00	0.50	0.58	0.65	0.73	0.37	0.44	0.50	0.57
		PI	4.23	4.23	4.23	4.23	4.21	4.21	4.21	4.21	4.21	4.21	4.21	4.21	4.21	4.21	4.21	4.21
	15	TC	16.32	16.32	16.32	16.49	17.30	17.30	17.30	17.30	17.80	17.80	17.80	17.80	19.09	19.09	19.09	19.09
		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	4.33	4.33	4.33	4.33	4.31	4.31	4.31	4.31	4.31	4.31	4.31	4.31	4.30	4.30	4.30	4.30
	20	TC	16.14	16.14	16.14	16.31	17.11	17.11	17.11	17.11	17.63	17.63	17.63	17.63	18.92	18.92	18.92	18.92
		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	4.48	4.48	4.48	4.48	4.46	4.46	4.46	4.46	4.45	4.45	4.45	4.45	4.43	4.43	4.43	4.43
	25	TC	15.39	15.39	15.53	15.68	16.37	16.37	16.37	16.37	16.85	16.85	16.85	16.85	18.12	18.12	18.12	18.12
		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	4.93	4.93	4.93	4.93	4.93	4.93	4.93	4.93	4.93	4.93	4.93	4.93	4.93	4.93	4.93	4.93
	30	TC	14.67	14.67	14.82	14.96	15.59	15.59	15.59	15.59	16.08	16.08	16.08	16.08	17.31	17.31	17.31	17.31
		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	5.40	5.40	5.40	5.40	5.41	5.41	5.41	5.41	5.42	5.42	5.42	5.42	5.44	5.44	5.44	5.44
	35	TC	13.93	13.93	14.07	14.21	14.84	14.84	14.84	14.84	15.30	15.30	**15.53**	15.30	16.51	16.51	16.51	16.51
		S/T	0.74	0.83	0.92	1.00	0.59	0.68	0.77	0.85	0.52	0.60	**0.69**	0.78	0.36	0.44	0.52	0.60
		PI	5.91	5.91	5.91	5.91	5.93	5.93	5.93	5.93	5.94	5.94	**5.95**	5.94	5.98	5.98	5.98	5.98
	40	TC	13.13	13.13	13.26	13.39	14.01	14.01	14.01	14.08	14.44	14.44	14.57	14.44	15.61	15.61	15.61	15.61
		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	0.52	0.90
		PI	6.52	6.52	6.52	6.52	6.54	6.54	6.54	6.54	6.56	6.56	6.56	6.56	6.61	6.61	6.61	6.61
	46	TC	12.16	12.16	12.27	12.39	12.99	12.99	12.99	13.14	13.39	13.39	13.39	13.39	14.51	14.51	14.51	14.51
		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	0.92
		PI	7.25	7.25	7.25	7.25	7.28	7.28	7.28	7.28	7.30	7.30	7.30	7.30	7.36	7.36	7.36	7.36
	50	TC	11.41	11.53	11.64	11.76	12.22	12.22	12.22	12.33	12.62	12.62	12.62	12.62	13.68	13.68	13.68	13.68
		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	0.97
		PI	7.85	7.85	7.85	7.85	7.89	7.89	7.89	7.89	7.91	7.91	7.91	7.91	7.97	7.97	7.97	7.97

TC:Total Cooling Capacity (kW)
S/T:Sensible Cooling Capacity Ratio
PI:Power Input(kW)
Note: The table shows the case where the operation frenquency of a compressor is fixed.

Heating

SYSPLIT CASSETTE 12 LNS

[SI_Unit]

INDOOR AIRFLOW (CMH)	OUTDOOR DB(℃)	HEATING PERFORMANCE AT INDOOR DRY BULB TEMPERATURE							
		TC:TOTAL CAPACITY IN KILOWATTS				PI: TOTAL POWER IN KILOWATTS			
		Indoor Conditions (DB ℃)				Indoor Conditions (DB ℃)			
		16.0	20.0	22.0	24.0	16.0	20.0	22.0	24.0
416	-15.0	3.58	3.55	3.53	3.53	1.47	1.52	1.47	1.47
	-10.0	3.82	3.79	3.77	3.77	1.56	1.62	1.57	1.57
	-7.0	4.00	3.97	3.95	3.95	1.66	1.72	1.67	1.67
	-5.6	3.97	3.95	3.92	3.92	1.60	1.60	1.61	1.61
	-2.8	3.95	3.92	3.89	3.86	1.49	1.49	1.49	1.49
	0.0	3.89	3.83	3.80	3.80	1.38	1.38	1.38	1.38
	2.8	3.95	3.89	3.86	3.83	1.30	1.29	1.28	1.28
	5.6	4.12	4.06	4.03	4.00	1.20	1.19	1.18	1.17
	7.0	4.31	4.25	4.22	4.19	1.15	1.08	1.13	1.12
	11.1	4.37	4.31	4.28	4.25	1.00	0.98	0.97	0.95
	13.9	4.43	4.37	4.34	4.31	0.90	0.87	0.86	0.84
	16.7	4.48	4.43	4.37	4.34	0.80	0.76	0.75	0.73
	18.0	4.51	4.43	4.40	4.37	0.75	0.71	0.70	0.68
504	-15.0	3.65	3.62	3.59	3.57	1.48	1.54	1.49	1.49
	-10.0	3.89	3.87	3.84	3.81	1.58	1.64	1.59	1.59
	-7.0	4.08	4.05	4.02	3.99	1.68	1.74	1.69	1.69
	-5.6	4.06	4.03	4.00	3.97	1.62	1.62	1.63	1.63
	-2.8	4.03	3.97	3.97	3.95	1.51	1.51	1.51	1.51
	0.0	3.95	3.92	3.89	3.86	1.40	1.39	1.39	1.39
	2.8	4.00	3.97	3.95	3.92	1.31	1.30	1.30	1.29
	5.6	4.21	4.15	4.12	4.09	1.21	1.20	1.19	1.18
	7.0	4.40	4.34	4.31	4.28	1.16	1.09	1.14	1.13
	11.1	4.45	4.40	4.37	4.34	1.01	0.99	0.97	0.96
	13.9	4.51	4.45	4.43	4.40	0.91	0.88	0.86	0.85
	16.7	4.57	4.51	4.48	4.43	0.80	0.77	0.75	0.74
	18.0	4.60	4.54	4.48	4.45	0.75	0.72	0.70	0.68
617	-15.0	3.68	3.66	3.66	3.63	1.50	1.55	1.51	1.51
	-10.0	3.93	3.91	3.91	3.88	1.60	1.66	1.61	1.61
	-7.0	4.12	4.09	4.09	4.06	1.70	1.76	1.71	1.71
	-5.6	4.09	4.06	4.06	4.03	1.64	1.64	1.64	1.65
	-2.8	4.06	4.03	4.00	4.00	1.53	1.53	1.53	1.53
	0.0	4.00	3.95	3.95	3.92	1.41	1.41	1.41	1.40
	2.8	4.06	4.00	3.97	3.95	1.32	1.31	1.31	1.31
	5.6	4.24	4.21	4.18	4.15	1.23	1.21	1.20	1.20
	7.0	4.43	4.40	4.37	4.34	1.18	1.10	1.15	1.14
	11.1	4.54	4.45	4.43	4.40	1.02	1.00	0.98	0.97
	13.9	4.60	4.51	4.48	4.45	0.91	0.88	0.87	0.86
	16.7	4.66	4.57	4.54	4.51	0.81	0.77	0.76	0.74
	18.0	4.69	4.60	4.57	4.54	0.76	0.72	0.70	0.68

SYSPLIT CASSETTE 18 LNS

[SI_Unit]

INDOOR AIRFLOW (CMH)	OUTDOOR DB(℃)	HEATING PERFORMANCE AT INDOOR DRY BULB TEMPERATURE							
		TC:TOTAL CAPACITY IN KILOWATTS				PI: TOTAL POWER IN KILOWATTS			
		Indoor Conditions (DB ℃)				Indoor Conditions (DB ℃)			
		16.0	20.0	22.0	24.0	16.0	20.0	22.0	24.0
763	-15.0	3.30	3.25	3.22	3.20	1.18	1.21	1.23	1.24
	-10.0	3.52	3.47	3.44	3.41	1.25	1.29	1.31	1.33
	-7.0	3.69	3.63	3.60	3.58	1.33	1.37	1.39	1.41
	-5.6	3.89	3.84	3.81	3.78	1.33	1.37	1.39	1.41
	-2.8	4.07	4.01	3.98	3.98	1.34	1.38	1.40	1.42
	0.0	4.21	4.15	4.13	4.10	1.35	1.39	1.41	1.43
	2.8	4.50	4.45	4.42	4.39	1.37	1.41	1.43	1.45
	5.6	4.97	4.91	4.88	4.85	1.39	1.43	1.46	1.48
	7.0	5.46	5.39	5.25	5.19	1.41	1.47	1.47	1.49
	11.1	5.80	5.71	5.68	5.63	1.43	1.47	1.50	1.52
	13.9	6.09	6.00	5.97	5.92	1.45	1.49	1.51	1.53
	16.7	6.38	6.29	6.26	6.21	1.46	1.51	1.53	1.55
	18.0	6.53	6.44	6.41	6.35	1.47	1.52	1.54	1.56
867	-15.0	3.37	3.32	3.30	3.27	1.18	1.22	1.24	1.25
	-10.0	3.60	3.55	3.52	3.49	1.26	1.30	1.32	1.34
	-7.0	3.77	3.72	3.69	3.66	1.34	1.38	1.40	1.42
	-5.6	3.98	3.92	3.89	3.86	1.34	1.38	1.40	1.42
	-2.8	4.15	4.10	4.10	4.07	1.35	1.39	1.41	1.43
	0.0	4.30	4.24	4.21	4.18	1.36	1.40	1.42	1.44
	2.8	4.62	4.56	4.53	4.47	1.38	1.42	1.44	1.46
	5.6	5.08	5.03	5.00	4.94	1.40	1.44	1.47	1.49
	7.0	5.57	5.51	5.34	5.31	1.42	1.48	1.48	1.50
	11.1	5.92	5.83	5.80	5.74	1.44	1.48	1.51	1.53
	13.9	6.21	6.15	6.09	6.06	1.46	1.50	1.52	1.54
	16.7	6.53	6.44	6.38	6.35	1.47	1.52	1.54	1.56
	18.0	6.67	6.58	6.53	6.50	1.48	1.52	1.55	1.57
1036	-15.0	3.40	3.35	3.33	3.30	1.20	1.24	1.25	1.27
	-10.0	3.63	3.58	3.55	3.53	1.28	1.32	1.34	1.36
	-7.0	3.80	3.75	3.72	3.69	1.36	1.40	1.42	1.44
	-5.6	4.01	3.95	3.92	3.89	1.36	1.40	1.42	1.44
	-2.8	4.21	4.15	4.13	4.10	1.37	1.41	1.43	1.45
	0.0	4.36	4.30	4.27	4.24	1.38	1.42	1.44	1.46
	2.8	4.65	4.59	4.56	4.53	1.40	1.44	1.46	1.48
	5.6	5.14	5.06	5.03	5.00	1.42	1.46	1.49	1.51
	7.0	5.66	5.57	5.39	5.37	1.44	1.50	1.50	1.52
	11.1	5.97	5.89	5.86	5.83	1.46	1.50	1.53	1.55
	13.9	6.29	6.21	6.15	6.12	1.48	1.52	1.54	1.57
	16.7	6.58	6.50	6.47	6.41	1.49	1.54	1.56	1.58
	18.0	6.76	6.64	6.61	6.55	1.50	1.55	1.57	1.59

SYSPLIT CASSETTE 24 LNS

[SI_Unit]

INDOOR AIRFLOW (CMH)	OUTDOOR DB(℃)	HEATING PERFORMANCE AT INDOOR DRY BULB TEMPERATURE							
		TC:TOTAL CAPACITY IN KILOWATTS				PI: TOTAL POWER IN KILOWATTS			
		Indoor Conditions (DB ℃)				Indoor Conditions (DB ℃)			
		16.0	20.0	22.0	24.0	16.0	20.0	22.0	24.0
1032	-15.0	5.48	5.40	5.37	5.35	2.23	2.31	2.27	2.28
	-10.0	5.85	5.77	5.74	5.71	2.38	2.46	2.42	2.43
	-7.0	6.13	6.04	6.01	5.98	2.52	2.61	2.57	2.58
	-5.6	6.22	6.13	6.10	6.07	2.46	2.49	2.50	2.52
	-2.8	6.30	6.22	6.19	6.16	2.37	2.38	2.39	2.40
	0.0	6.30	6.22	6.19	6.16	2.26	2.28	2.29	2.30
	2.8	6.53	6.45	6.42	6.36	2.17	2.19	2.20	2.20
	5.6	7.00	6.91	6.85	6.82	2.09	2.10	2.10	2.11
	7.0	7.48	7.39	7.27	7.21	2.05	2.01	2.06	2.06
	11.1	7.74	7.65	7.59	7.53	1.91	1.91	1.91	1.91
	13.9	8.00	7.88	7.82	7.77	1.81	1.81	1.81	1.80
	16.7	8.23	8.11	8.05	8.00	1.71	1.71	1.70	1.70
	18.0	8.34	8.20	8.14	8.08	1.67	1.66	1.65	1.65
1200	-15.0	5.58	5.51	5.48	5.45	2.24	2.32	2.29	2.31
	-10.0	5.96	5.88	5.85	5.82	2.39	2.48	2.44	2.46
	-7.0	6.24	6.16	6.13	6.10	2.54	2.63	2.59	2.61
	-5.6	6.33	6.24	6.22	6.19	2.48	2.51	2.53	2.54
	-2.8	6.42	6.33	6.30	6.27	2.38	2.40	2.41	2.43
	0.0	6.42	6.36	6.30	6.27	2.28	2.30	2.31	2.32
	2.8	6.68	6.59	6.53	6.51	2.19	2.21	2.22	2.22
	5.6	7.14	7.03	7.00	6.94	2.11	2.12	2.12	2.13
	7.0	7.66	7.53	7.39	7.36	2.07	2.03	2.08	2.09
	11.1	7.91	7.79	7.74	7.68	1.93	1.93	1.93	1.93
	13.9	8.14	8.03	7.97	7.91	1.83	1.83	1.83	1.82
	16.7	8.37	8.26	8.20	8.14	1.73	1.73	1.72	1.72
	18.0	8.49	8.37	8.32	8.26	1.69	1.68	1.67	1.67
1378	-15.0	5.61	5.56	5.50	5.48	2.27	2.35	2.31	2.32
	-10.0	5.99	5.93	5.88	5.85	2.42	2.51	2.47	2.48
	-7.0	6.27	6.22	6.16	6.13	2.57	2.66	2.62	2.63
	-5.6	6.39	6.33	6.27	6.24	2.51	2.54	2.55	2.57
	-2.8	6.48	6.42	6.36	6.33	2.40	2.43	2.44	2.45
	0.0	6.51	6.42	6.36	6.33	2.30	2.32	2.33	2.34
	2.8	6.74	6.65	6.62	6.56	2.22	2.23	2.24	2.25
	5.6	7.20	7.12	7.09	7.03	2.13	2.14	2.15	2.15
	7.0	7.71	7.62	7.48	7.45	2.09	2.05	2.10	2.11
	11.1	8.00	7.88	7.82	7.77	1.94	1.95	1.95	1.95
	13.9	8.23	8.11	8.05	8.00	1.85	1.84	1.84	1.84
	16.7	8.49	8.37	8.32	8.23	1.75	1.74	1.74	1.73
	18.0	8.61	8.49	8.40	8.34	1.70	1.69	1.69	1.68

SYSPLIT CASSETTE 36 LNS

[SI_Unit]

INDOOR AIRFLOW (CMH)	OUTDOOR DB(℃)	HEATING PERFORMANCE AT INDOOR DRY BULB TEMPERATURE							
		TC:TOTAL CAPACITY IN KILOWATTS				PI: TOTAL POWER IN KILOWATTS			
		Indoor Conditions (DB ℃)				Indoor Conditions (DB ℃)			
		16.0	20.0	22.0	24.0	16.0	20.0	22.0	24.0
1438	-15.0	8.38	8.27	8.25	8.20	3.59	3.72	3.63	3.65
	-10.0	8.94	8.83	8.81	8.75	3.83	3.97	3.88	3.89
	-7.0	9.37	9.25	9.23	9.17	4.07	4.22	4.12	4.14
	-5.6	9.43	9.31	9.28	9.22	3.95	3.98	3.99	4.01
	-2.8	9.46	9.37	9.31	9.25	3.73	3.75	3.76	3.77
	0.0	9.40	9.31	9.25	9.20	3.51	3.52	3.53	3.53
	2.8	9.69	9.54	9.49	9.43	3.33	3.33	3.33	3.33
	5.6	10.27	10.15	10.07	10.01	3.14	3.13	3.13	3.12
	7.0	10.91	10.79	10.64	10.56	3.05	2.93	3.03	3.02
	11.1	11.25	11.08	11.02	10.93	2.76	2.73	2.72	2.70
	13.9	11.51	11.34	11.25	11.20	2.56	2.52	2.50	2.48
	16.7	11.78	11.60	11.51	11.43	2.35	2.30	2.28	2.26
	18.0	11.92	11.72	11.63	11.54	2.25	2.20	2.17	2.15
1620	-15.0	8.52	8.44	8.39	8.37	3.63	3.76	3.68	3.69
	-10.0	9.10	9.02	8.96	8.93	3.88	4.01	3.92	3.94
	-7.0	9.53	9.45	9.39	9.36	4.12	4.26	4.17	4.19
	-5.6	9.60	9.51	9.46	9.43	4.00	4.02	4.04	4.05
	-2.8	9.66	9.57	9.51	9.46	3.77	3.79	3.80	3.81
	0.0	9.60	9.49	9.43	9.37	3.55	3.56	3.57	3.57
	2.8	9.89	9.75	9.69	9.63	3.37	3.37	3.37	3.37
	5.6	10.50	10.36	10.30	10.21	3.18	3.17	3.16	3.16
	7.0	11.18	11.02	10.88	10.79	3.09	2.97	3.06	3.06
	11.1	11.49	11.34	11.25	11.17	2.78	2.76	2.75	2.73
	13.9	11.75	11.60	11.51	11.43	2.58	2.55	2.53	2.51
	16.7	12.04	11.86	11.78	11.69	2.38	2.33	2.31	2.28
	18.0	12.18	11.98	11.89	11.80	2.28	2.23	2.20	2.17
1775	-15.0	8.63	8.53	8.51	8.45	3.67	3.80	3.71	3.73
	-10.0	9.22	9.11	9.08	9.03	3.91	4.05	3.96	3.98
	-7.0	9.66	9.54	9.52	9.46	4.16	4.31	4.21	4.23
	-5.6	9.72	9.60	9.57	9.51	4.04	4.07	4.08	4.09
	-2.8	9.78	9.66	9.60	9.54	3.81	3.83	3.84	3.85
	0.0	9.72	9.60	9.54	9.49	3.59	3.60	3.60	3.61
	2.8	9.98	9.86	9.81	9.75	3.40	3.40	3.40	3.40
	5.6	10.62	10.47	10.39	10.33	3.21	3.20	3.19	3.19
	7.0	11.29	11.14	10.99	10.91	3.12	2.99	3.09	3.09
	11.1	11.60	11.46	11.37	11.28	2.81	2.78	2.77	2.76
	13.9	11.89	11.72	11.63	11.54	2.61	2.57	2.55	2.53
	16.7	12.15	11.98	11.89	11.80	2.40	2.35	2.32	2.30
	18.0	12.30	12.12	12.01	11.92	2.30	2.24	2.22	2.19

SYSPLIT CASSETTE 36 LNS									[SI_Unit]
INDOOR AIRFLOW (CMH)	HEATING PERFORMANCE AT INDOOR DRY BULB TEMPERATURE								
	OUTDOOR DB(℃)	TC:TOTAL CAPACITY IN KILOWATTS				PI: TOTAL POWER IN KILOWATTS			
		Indoor Conditions (DB ℃)				Indoor Conditions (DB ℃)			
		16.0	20.0	22.0	24.0	16.0	20.0	22.0	24.0
1438	-15.0	9.04	8.96	8.91	8.89	3.63	3.76	3.68	3.70
	-10.0	9.66	9.57	9.52	9.49	3.88	4.02	3.92	3.94
	-7.0	10.12	10.03	9.97	9.94	4.12	4.27	4.17	4.19
	-5.6	10.06	9.97	9.91	9.88	4.00	4.02	4.04	4.05
	-2.8	9.97	9.88	9.83	9.77	3.77	3.79	3.80	3.81
	0.0	9.80	9.68	9.62	9.56	3.55	3.55	3.56	3.56
	2.8	9.94	9.80	9.74	9.68	3.36	3.36	3.36	3.36
	5.6	10.40	10.26	10.20	10.12	3.16	3.15	3.15	3.14
	7.0	10.94	10.79	10.70	10.62	3.07	2.94	3.04	3.03
	11.1	11.11	10.96	10.88	10.82	2.76	2.73	2.71	2.69
	13.9	11.25	11.08	10.99	10.93	2.55	2.50	2.49	2.47
	16.7	11.40	11.22	11.14	11.05	2.35	2.29	2.27	2.24
	18.0	11.46	11.28	11.20	11.11	2.24	2.19	2.16	2.13
1620	-15.0	9.23	9.15	9.09	9.07	3.68	3.81	3.71	3.73
	-10.0	9.85	9.77	9.71	9.68	3.92	4.06	3.96	3.98
	-7.0	10.32	10.23	10.17	10.14	4.17	4.31	4.21	4.23
	-5.6	10.26	10.17	10.12	10.09	4.04	4.07	4.08	4.09
	-2.8	10.17	10.09	10.03	9.97	3.81	3.83	3.84	3.85
	0.0	10.00	9.88	9.83	9.77	3.58	3.59	3.59	3.60
	2.8	10.14	10.03	9.94	9.88	3.39	3.39	3.39	3.39
	5.6	10.61	10.49	10.40	10.35	3.20	3.18	3.18	3.17
	7.0	11.14	11.02	10.93	10.85	3.10	2.97	3.07	3.07
	11.1	11.34	11.20	11.11	11.05	2.78	2.75	2.74	2.72
	13.9	11.49	11.34	11.25	11.17	2.57	2.53	2.51	2.50
	16.7	11.63	11.46	11.37	11.28	2.37	2.32	2.29	2.26
	18.0	11.72	11.51	11.43	11.34	2.27	2.21	2.18	2.15
1775	-15.0	9.33	9.25	9.20	9.15	3.71	3.84	3.76	3.76
	-10.0	9.96	9.88	9.82	9.77	3.96	4.10	4.01	4.02
	-7.0	10.43	10.35	10.29	10.23	4.21	4.36	4.26	4.27
	-5.6	10.38	10.29	10.23	10.17	4.08	4.11	4.12	4.14
	-2.8	10.29	10.20	10.14	10.09	3.85	3.87	3.88	3.89
	0.0	10.12	10.00	9.94	9.88	3.62	3.63	3.63	3.64
	2.8	10.26	10.12	10.06	10.00	3.43	3.43	3.43	3.42
	5.6	10.72	10.58	10.52	10.46	3.23	3.22	3.21	3.20
	7.0	11.29	11.14	11.05	10.96	3.13	3.00	3.11	3.10
	11.1	11.46	11.31	11.22	11.17	2.81	2.78	2.76	2.75
	13.9	11.60	11.46	11.37	11.28	2.60	2.56	2.53	2.51
	16.7	11.75	11.57	11.49	11.40	2.39	2.34	2.31	2.29
	18.0	11.83	11.63	11.54	11.46	2.29	2.23	2.20	2.17

SYSPLIT CASSETTE 48 LNS									[SI_Unit]
INDOOR AIRFLOW (CMH)	HEATING PERFORMANCE AT INDOOR DRY BULB TEMPERATURE								
	OUTDOOR DB(℃)	TC:TOTAL CAPACITY IN KILOWATTS				PI: TOTAL POWER IN KILOWATTS			
		Indoor Conditions (DB ℃)				Indoor Conditions (DB ℃)			
		16.0	20.0	22.0	24.0	16.0	20.0	22.0	24.0
1381	-15.0	10.43	10.30	10.25	10.20	4.62	4.77	4.76	4.81
	-10.0	11.13	11.00	10.94	10.89	4.93	5.09	5.08	5.13
	-7.0	11.66	11.52	11.47	11.41	5.24	5.41	5.40	5.45
	-5.6	12.07	11.93	11.87	11.81	5.18	5.28	5.33	5.38
	-2.8	12.45	12.31	12.25	12.16	5.08	5.18	5.23	5.28
	0.0	12.68	12.54	12.45	12.36	4.98	5.08	5.13	5.18
	2.8	13.41	13.23	13.15	13.03	4.93	5.03	5.07	5.12
	5.6	14.57	14.39	14.28	14.19	4.89	4.98	5.02	5.07
	7.0	15.82	15.63	15.25	15.16	4.87	4.95	5.01	5.05
	11.1	16.58	16.38	16.26	16.15	4.77	4.85	4.89	4.93
	13.9	17.31	17.08	16.96	16.82	4.69	4.77	4.81	4.85
	16.7	18.00	17.74	17.63	17.51	4.62	4.70	4.74	4.78
	18.0	18.35	18.09	17.95	17.83	4.59	4.66	4.70	4.74
1568	-15.0	10.63	10.51	10.46	10.41	4.67	4.82	4.81	4.85
	-10.0	11.35	11.22	11.17	11.11	4.98	5.14	5.13	5.17
	-7.0	11.89	11.75	11.70	11.64	5.29	5.46	5.45	5.50
	-5.6	12.31	12.16	12.10	12.04	5.23	5.33	5.39	5.44
	-2.8	12.71	12.57	12.48	12.42	5.13	5.23	5.28	5.33
	0.0	12.94	12.80	12.71	12.62	5.03	5.13	5.18	5.23
	2.8	13.67	13.50	13.41	13.32	4.98	5.08	5.13	5.17
	5.6	14.86	14.69	14.57	14.48	4.94	5.03	5.07	5.12
	7.0	16.13	15.95	15.57	15.45	4.92	5.00	5.06	5.10
	11.1	16.93	16.70	16.58	16.50	4.81	4.90	4.94	4.98
	13.9	17.66	17.42	17.28	17.16	4.74	4.82	4.86	4.90
	16.7	18.38	18.12	18.00	17.86	4.67	4.75	4.78	4.82
	18.0	18.73	18.47	18.32	18.21	4.63	4.71	4.75	4.79
1715	-15.0	10.74	10.61	10.54	10.49	4.71	4.87	4.86	4.90
	-10.0	11.46	11.33	11.25	11.20	5.02	5.19	5.18	5.23
	-7.0	12.01	11.87	11.79	11.73	5.34	5.52	5.51	5.55
	-5.6	12.45	12.31	12.22	12.16	5.28	5.39	5.44	5.49
	-2.8	12.86	12.68	12.62	12.54	5.18	5.28	5.34	5.39
	0.0	13.09	12.91	12.83	12.74	5.08	5.18	5.23	5.28
	2.8	13.81	13.64	13.55	13.47	5.03	5.13	5.18	5.22
	5.6	15.03	14.83	14.74	14.63	4.98	5.08	5.12	5.17
	7.0	16.34	16.12	15.74	15.63	4.97	5.05	5.11	5.15
	11.1	17.13	16.90	16.79	16.67	4.86	4.95	4.99	5.03
	13.9	17.86	17.60	17.48	17.37	4.79	4.87	4.91	4.95
	16.7	18.58	18.32	18.21	18.06	4.71	4.79	4.83	4.87
	18.0	18.93	18.67	18.53	18.41	4.68	4.76	4.79	4.83

SYSPLIT CASSETTE 60 LNS

[SI_Unit]

INDOOR AIRFLOW (CMH)	OUTDOOR DB(℃)	HEATING PERFORMANCE AT INDOOR DRY BULB TEMPERATURE							
		TC:TOTAL CAPACITY IN KILOWATTS				PI: TOTAL POWER IN KILOWATTS			
		Indoor Conditions (DB ℃)				Indoor Conditions (DB ℃)			
		16.0	20.0	22.0	24.0	16.0	20.0	22.0	24.0
1537	-15.0	12.26	12.14	12.06	11.98	4.97	5.12	5.16	5.22
	-10.0	13.09	12.96	12.88	12.80	5.30	5.46	5.50	5.57
	-7.0	13.72	13.58	13.49	13.41	5.63	5.81	5.85	5.92
	-5.6	14.10	13.95	13.87	13.78	5.61	5.76	5.83	5.91
	-2.8	14.45	14.27	14.19	14.10	5.60	5.75	5.82	5.90
	0.0	14.62	14.42	14.33	14.24	5.59	5.74	5.81	5.89
	2.8	15.32	15.11	15.00	14.91	5.64	5.79	5.86	5.93
	5.6	16.53	16.30	16.22	16.10	5.69	5.84	5.91	5.98
	7.0	17.90	17.65	17.27	17.16	5.72	5.92	5.94	6.02
	11.1	18.64	18.40	18.26	18.14	5.75	5.90	5.97	6.05
	13.9	19.33	19.07	18.95	18.81	5.77	5.92	5.99	6.07
	16.7	20.03	19.77	19.62	19.48	5.78	5.94	6.01	6.09
	18.0	20.38	20.09	19.94	19.80	5.79	5.95	6.02	6.10
1737	-15.0	12.50	12.37	12.30	12.24	5.02	5.17	5.21	5.27
	-10.0	13.34	13.21	13.13	13.08	5.35	5.52	5.56	5.62
	-7.0	13.98	13.84	13.75	13.70	5.69	5.86	5.91	5.97
	-5.6	14.36	14.21	14.13	14.07	5.67	5.81	5.89	5.95
	-2.8	14.71	14.56	14.48	14.39	5.66	5.80	5.88	5.94
	0.0	14.88	14.71	14.62	14.50	5.64	5.79	5.87	5.93
	2.8	15.61	15.40	15.29	15.20	5.69	5.84	5.92	5.98
	5.6	16.85	16.62	16.53	16.42	5.74	5.89	5.96	6.03
	7.0	18.25	18.00	17.62	17.50	5.77	5.97	6.00	6.08
	11.1	19.01	18.75	18.64	18.49	5.80	5.95	6.03	6.11
	13.9	19.74	19.45	19.33	19.19	5.82	5.97	6.05	6.13
	16.7	20.44	20.15	20.00	19.85	5.84	5.99	6.07	6.14
	18.0	20.78	20.49	20.35	20.20	5.85	6.00	6.08	6.15
1970	-15.0	12.63	12.50	12.42	12.37	5.06	5.22	5.25	5.32
	-10.0	13.48	13.35	13.27	13.21	5.40	5.57	5.60	5.68
	-7.0	14.12	13.98	13.90	13.84	5.74	5.92	5.95	6.03
	-5.6	14.50	14.36	14.27	14.21	5.72	5.87	5.93	6.01
	-2.8	14.88	14.71	14.62	14.53	5.71	5.86	5.93	6.00
	0.0	15.06	14.85	14.77	14.65	5.70	5.85	5.92	5.99
	2.8	15.75	15.55	15.46	15.35	5.75	5.90	5.97	6.05
	5.6	17.03	16.80	16.68	16.56	5.80	5.95	6.02	6.10
	7.0	18.42	18.17	17.79	17.68	5.83	6.04	6.06	6.13
	11.1	19.19	18.93	18.81	18.69	5.86	6.02	6.10	6.16
	13.9	19.91	19.65	19.51	19.36	5.88	6.04	6.12	6.19
	16.7	20.64	20.35	20.20	20.06	5.90	6.06	6.13	6.21
	18.0	20.99	20.67	20.52	20.38	5.91	6.07	6.14	6.22