

Combination of indoor units**Outdoor Unit : RAS-5M34U2AVG-E, -TR**

Operation mode : Cooling

Power supply voltage : 220V

Operation status	Indoor unit						Unit capacity (kW)					Cooling capacity (kW)			Power consumption (W)			Operating current (A)			Power factor (%)			EER
	A	B	C	D	E	ΣkBTU	A	B	C	D	E	Min	Rate	Max	Min	Rate	Max	Min	Rate	Max	Min	Rate	Max	Rate
1 unit	05	-	-	-	-	5	1.50	-	-	-	-	1.4	1.5	2.0	630	640	650	3.77	3.78	3.48	76	77	85	2.34
	07	-	-	-	-	7	2.00	-	-	-	-	1.4	2.0	2.5	640	650	700	3.83	3.84	3.74	76	77	85	3.08
	10	-	-	-	-	10	2.70	-	-	-	-	1.4	2.7	3.2	640	750	950	3.83	4.43	4.64	76	77	93	3.60
	13	-	-	-	-	13	3.70	-	-	-	-	1.4	3.7	4.4	640	1200	1520	3.68	6.20	7.20	79	88	96	3.08
	16	-	-	-	-	16	4.50	-	-	-	-	1.4	4.5	5.0	640	1650	2000	3.68	7.98	9.28	79	94	98	2.73
	18	-	-	-	-	18	5.00	-	-	-	-	1.4	5.0	5.2	640	1950	2100	3.68	9.33	9.74	79	95	98	2.56
	22	-	-	-	-	22	6.00	-	-	-	-	2.4	6.0	6.8	660	2020	2500	3.80	9.56	11.60	79	96	98	2.97
	24	-	-	-	-	24	7.10	-	-	-	-	2.4	7.1	7.2	660	2390	2960	3.80	11.32	13.73	79	96	98	2.97
2 units	05	05	-	-	-	10	1.50	1.50	-	-	-	2.5	3.0	4.0	640	1210	1480	3.64	5.79	6.86	80	95	98	2.48
	07	05	-	-	-	12	2.00	1.50	-	-	-	2.5	3.5	4.5	640	1310	1625	3.64	6.27	7.54	80	95	98	2.67
	10	05	-	-	-	15	2.70	1.50	-	-	-	2.5	4.2	5.2	640	1440	1810	3.64	6.89	8.40	80	95	98	2.92
	13	05	-	-	-	18	3.56	1.44	-	-	-	2.5	5.0	6.0	640	1620	1980	3.64	7.75	9.18	80	95	98	3.09
	16	05	-	-	-	21	4.35	1.45	-	-	-	2.5	5.8	6.5	640	1810	2160	3.64	8.66	10.02	80	95	98	3.20
	18	05	-	-	-	23	4.54	1.36	-	-	-	2.5	5.9	6.6	640	1810	2220	3.64	8.66	10.30	80	95	98	3.26
	22	05	-	-	-	27	5.04	1.26	-	-	-	2.5	6.3	6.9	640	2040	2400	3.64	9.76	11.13	80	95	98	3.09
	24	05	-	-	-	29	5.20	1.10	-	-	-	2.5	6.3	6.9	640	2040	2400	3.64	9.76	11.13	80	95	98	3.09
	07	07	-	-	-	14	2.00	2.00	-	-	-	2.5	4.0	5.0	640	1400	1770	3.64	6.70	8.21	80	95	98	2.86
	10	07	-	-	-	17	2.70	2.00	-	-	-	2.5	4.7	5.7	640	1530	1910	3.64	7.32	8.86	80	95	98	3.07
	13	07	-	-	-	20	3.70	2.00	-	-	-	2.6	5.7	6.5	660	1810	2130	3.75	8.66	9.88	80	95	98	3.15
	16	07	-	-	-	23	4.08	1.82	-	-	-	2.7	5.9	6.6	660	1810	2220	3.75	8.66	10.30	80	95	98	3.26
	18	07	-	-	-	25	4.50	1.80	-	-	-	2.9	6.3	6.9	670	2040	2400	3.81	9.76	11.13	80	95	98	3.09
	22	07	-	-	-	29	4.73	1.58	-	-	-	2.9	6.3	6.9	670	2040	2400	3.81	9.76	11.13	80	95	98	3.09
	24	07	-	-	-	31	5.31	1.49	-	-	-	3.0	6.8	7.2	690	2320	2570	3.92	11.10	11.92	80	95	98	2.93
	10	10	-	-	-	20	2.70	2.70	-	-	-	2.5	5.4	6.3	640	1530	2040	3.64	7.32	9.46	80	95	98	3.53
	13	10	-	-	-	23	3.41	2.49	-	-	-	2.7	5.9	6.6	660	1810	2220	3.75	8.66	10.30	80	95	98	3.26
	16	10	-	-	-	26	3.94	2.36	-	-	-	2.9	6.3	6.9	670	2040	2400	3.81	9.76	11.13	80	95	98	3.09
	18	10	-	-	-	28	4.09	2.21	-	-	-	2.9	6.3	6.9	670	2040	2400	3.81	9.76	11.13	80	95	98	3.09
	22	10	-	-	-	32	4.69	2.11	-	-	-	3.0	6.8	7.2	690	2320	2570	3.92	11.10	11.92	80	95	98	2.93
	24	10	-	-	-	34	5.22	1.98	-	-	-	3.2	7.2	7.5	700	2550	2750	3.98	12.20	12.76	80	95	98	2.82
	13	13	-	-	-	26	3.15	3.15	-	-	-	2.9	6.3	6.9	670	2040	2400	3.81	9.76	11.13	80	95	98	3.09
	16	13	-	-	-	29	3.73	3.07	-	-	-	3.0	6.8	7.2	690	2320	2570	3.92	11.10	11.92	80	95	98	2.93
	18	13	-	-	-	31	3.91	2.89	-	-	-	3.0	6.8	7.2	690	2320	2570	3.92	11.10	11.92	80	95	98	2.93
	22	13	-	-	-	35	4.45	2.75	-	-	-	3.2	7.2	7.5	700	2550	2750	3.98	12.20	12.76	80	95	98	2.82
	24	13	-	-	-	37	4.73	2.47	-	-	-	3.2	7.2	7.5	700	2550	2750	3.98	12.20	12.76	80	95	98	2.82
	16	16	-	-	-	32	3.60	3.60	-	-	-	3.2	7.2	7.5	700	2550	2750	3.98	12.20	12.76	80	95	98	2.82
	18	16	-	-	-	34	3.79	3.41	-	-	-	3.2	7.2	7.5	700	2550	2750	3.98	12.20	12.76	80	95	98	2.82
	22	16	-	-	-	38	4.17	3.13	-	-	-	3.2	7.3	7.5	700	2550	2750	3.98	12.20	12.76	80	95	98	2.86
	24	16	-	-	-	40	4.47	2.83	-	-	-	3.2	7.3	7.5	700	2550	2750	3.98	12.20	12.76	80	95	98	2.86
	18	18	-	-	-	36	3.60	3.60	-	-	-	3.2	7.2	7.5	700	2550	2750	3.98	12.20	12.76	80	95	98	2.82
	22	18	-	-	-	40	4.04	3.36	-	-	-	3.2	7.4	7.5	700	2550	2750	3.98	12.20	12.76	80	95	98	2.90
	24	18	-	-	-	42	4.34	3.06	-	-	-	3.2	7.4	7.5	700	2550	2750	3.98	12.20	12.76	80	95	98	2.90
	22	22	-	-	-	44	4.00	4.00	-	-	-	3.2	8.0	8.3	700	2570	2770	3.98	12.17	12.85	80	96	98	3.11
	24	22	-	-	-	46	4.34	3.66	-	-	-	3.2	8.0	8.3	700	2570	2770	3.98	12.17	12.85	80	96	98	3.11
	24	24	-	-	-	48	4.05	4.05	-	-	-	3.2	8.1	8.4	700	2600	2800	3.98	12.31	12.99	80	96	98	3.12
3 units	05	05	05	-	-	15	1.50	1.50	1.50	-	-	3.8	4.5	5.5	950	1840	1910	4.80	8.80	8.86	90	95	98	2.45
	07	05	05	-	-	17	2.00	1.50	1.50	-	-	3.8	5.0	6.0	950	1930	2060	4.80	9.23	9.55	90	95	98	2.59
	10	05	05	-	-	20	2.70	1.50	1.50	-	-	3.8	5.7	6.5	950	2040	2210	4.80	9.76	10.25	90	95	98	2.79
	13	05	05	-	-	23	3.59	1.46	1.46	-	-	3.8	6.5	7.2	950	2300	2410	4.80	11.00	11.18	90	95	98	2.83
	16	05	05	-	-	26	4.32	1.44	1.44	-	-	3.8	7.2	8.2	950	2400	2660	4.80	11.48	12.34	90	95	98	3.00
	18	05	05	-	-	28	4.75	1.43	1.43	-	-	3.8	7.6	8.3	950	2410	2690	4.80	11.53	12.48	90	95	98	3.15
	22	05	05	-	-	32	5.13	1.28	1.28	-	-	3.8	7.7	8.5	950	2410	2720	4.80	11.53	12.62	90	95	98	3.20
	24	05	05	-	-	34	5.27	1.11	1.11	-	-	3.8	7.5	8.5	950	2410	2720	4.80	11.53	12.62	90	95	98	3.11
	07	07	05	-	-	19	2.00	2.00	1.50	-	-	3.8	5.5	6.3	950	2010	2170	4.80	9.62	10.06	90	95	98	2.74
	10	07	05	-	-	22	2.70	2.00	1.50	-	-	3.8	6.2	6.9	950	2120	2330	4.80	10.14	10.81	90	95	98	2.92
	13	07	05	-	-	25	3.55	1.92	1.44	-	-	3.8	6.9	7.8	950	2400	2230	4.80	11.48	10.34	90	95	98	2.88
	16	07	05	-	-	28	4.28	1.90	1.43	-	-	3.8	7.6	8.3	950	2410	2690	4.80	11.53	12.48	90	95	98	3.15
	18	07	05	-	-	30	4.53	1.81	1.36	-	-	3.8	7.7	8.5	950	2410	2720	4.80	11.53	12.62	90	95	98	3.20
	22	07	05	-	-	34	4.86	1.62	1.22	-	-	3.8	7.7	8.5	950	2410	2720	4.80	11.53	12.62	90	95	98	3.20
	24	07	05	-	-	36	5.22	1.47	1.10	-	-	3.8	7.8	8.6	950	2430	2760	4.80	11.63	12.80	90	95	98	3.21
	10	10	05	-	-	25	2.70	2.70	1.50	-	-	3.8	6.9	7.8	950	2400	2230	4.80	11.48	10.34	90	95	98	2.88
	13	10	05	-	-	28	3.56	2.60	1.44	-	-	3.8	7.6	8.3	950	2410	2690	4.80	11.53	12				

		Operation mode : Cooling										Power supply voltage : 220V													
Operatin status	Indoor unit						Unit capacity (kW)					Cooling capacity (kW)			Power consumption (W)			Operating current (A)			Power factor (%)			EER	
	A	B	C	D	E	ΣkBTU	A	B	C	D	E	Min	Rate	Max	Min	Rate	Max	Min	Rate	Max	Min	Rate	Max	Rate	
3 units (continued)	22	07	07	-	-	36	4.68	1.56	1.56	-	-	4.1	7.8	8.6	970	2430	2760	4.90	11.63	12.80	90	95	98	3.21	
	24	07	07	-	-	38	4.99	1.41	1.41	-	-	4.1	7.8	8.6	970	2430	2760	4.90	11.63	12.80	90	95	98	3.21	
	10	10	07	-	-	27	2.70	2.70	2.00	-	-	3.8	7.4	8.2	950	2400	2660	4.80	11.48	12.34	90	95	98	3.08	
	13	10	07	-	-	30	3.39	2.48	1.83	-	-	3.9	7.7	8.3	960	2410	2690	4.85	11.53	12.48	90	95	98	3.20	
	16	10	07	-	-	33	3.77	2.26	1.67	-	-	4.0	7.7	8.5	960	2410	2720	4.85	11.53	12.62	90	95	98	3.20	
	18	10	07	-	-	35	3.97	2.14	1.59	-	-	4.0	7.7	8.5	960	2410	2720	4.85	11.53	12.62	90	95	98	3.20	
	22	10	07	-	-	39	4.37	1.97	1.46	-	-	4.1	7.8	8.6	970	2430	2760	4.90	11.63	12.80	90	95	98	3.21	
	24	10	07	-	-	41	4.69	1.78	1.32	-	-	4.1	7.8	8.6	970	2430	2760	4.90	11.63	12.80	90	95	98	3.21	
	13	13	07	-	-	33	3.03	3.03	1.64	-	-	4.0	7.7	8.5	960	2410	2720	4.85	11.53	12.62	90	95	98	3.20	
	16	13	07	-	-	36	3.44	2.83	1.53	-	-	4.1	7.8	8.6	970	2430	2760	4.90	11.63	12.80	90	95	98	3.21	
	18	13	07	-	-	38	3.64	2.70	1.46	-	-	4.1	7.8	8.6	970	2430	2760	4.90	11.63	12.80	90	95	98	3.21	
	22	13	07	-	-	42	4.00	2.47	1.33	-	-	4.1	7.8	8.6	970	2430	2760	4.90	11.63	12.80	90	95	98	3.21	
	24	13	07	-	-	44	4.38	2.28	1.23	-	-	4.1	7.9	8.7	970	2440	2780	4.90	11.67	12.89	90	95	98	3.24	
	16	16	07	-	-	39	3.19	3.19	1.42	-	-	4.1	7.8	8.6	970	2430	2760	4.90	11.63	12.80	90	95	98	3.21	
	18	16	07	-	-	41	3.39	3.05	1.36	-	-	4.1	7.8	8.6	970	2430	2760	4.90	11.63	12.80	90	95	98	3.21	
	22	16	07	-	-	45	3.79	2.84	1.26	-	-	4.1	7.9	8.7	970	2440	2780	4.90	11.67	12.89	90	95	98	3.24	
	24	16	07	-	-	47	4.12	2.61	1.16	-	-	4.1	7.9	8.7	970	2440	2780	4.90	11.67	12.89	90	95	98	3.24	
	18	18	07	-	-	43	3.29	3.29	1.32	-	-	4.1	7.9	8.7	970	2440	2780	4.90	11.67	12.89	90	95	98	3.24	
	22	18	07	-	-	47	3.65	3.04	1.22	-	-	4.1	7.9	8.7	970	2440	2780	4.90	11.67	12.89	90	95	98	3.24	
	24	18	07	-	-	49	3.98	2.80	1.12	-	-	4.1	7.9	8.7	970	2440	2780	4.90	11.67	12.89	90	95	98	3.24	
	22	22	07	-	-	51	3.43	3.43	1.14	-	-	4.1	8.0	8.8	970	2440	2810	4.90	11.67	13.03	90	95	98	3.28	
	24	22	07	-	-	53	3.81	3.22	1.07	-	-	4.1	8.1	8.9	970	2440	2830	4.90	11.67	13.13	90	95	98	3.32	
	24	24	07	-	-	55	3.59	3.59	1.01	-	-	4.1	8.2	9.0	970	2470	2860	4.90	11.82	13.27	90	95	98	3.32	
	10	10	10	-	-	30	2.53	2.53	2.53	-	-	3.8	7.6	8.2	950	2400	2720	4.80	11.48	12.62	90	95	98	3.17	
	13	10	10	-	-	33	3.13	2.28	2.28	-	-	3.9	7.7	8.3	960	2410	2740	4.85	11.53	12.71	90	95	98	3.20	
	16	10	10	-	-	36	3.50	2.10	2.10	-	-	4.0	7.7	8.5	960	2410	2790	4.85	11.53	12.94	90	95	98	3.20	
	18	10	10	-	-	38	3.70	2.00	2.00	-	-	4.0	7.7	8.5	960	2410	2790	4.85	11.53	12.94	90	95	98	3.20	
	22	10	10	-	-	42	4.16	1.87	1.87	-	-	4.1	7.9	8.7	970	2440	2830	4.90	11.67	13.13	90	95	98	3.24	
	24	10	10	-	-	44	4.49	1.71	1.71	-	-	4.1	7.9	8.7	970	2440	2830	4.90	11.67	13.13	90	95	98	3.24	
	13	13	10	-	-	36	2.82	2.82	2.06	-	-	4.0	7.7	8.5	960	2410	2790	4.85	11.53	12.94	90	95	98	3.20	
	16	13	10	-	-	39	3.22	2.65	1.93	-	-	4.1	7.8	8.6	970	2430	2810	4.90	11.63	13.03	90	95	98	3.21	
	18	13	10	-	-	41	3.42	2.53	1.85	-	-	4.1	7.8	8.6	970	2430	2810	4.90	11.63	13.03	90	95	98	3.21	
	22	13	10	-	-	45	3.82	2.36	1.72	-	-	4.1	7.9	8.7	970	2440	2830	4.90	11.67	13.13	90	95	98	3.24	
	24	13	10	-	-	47	4.15	2.17	1.58	-	-	4.1	7.9	8.7	970	2440	2830	4.90	11.67	13.13	90	95	98	3.24	
	16	16	10	-	-	42	3.04	3.04	1.82	-	-	4.1	7.9	8.7	970	2440	2830	4.90	11.67	13.13	90	95	98	3.24	
	18	16	10	-	-	44	3.20	2.88	1.73	-	-	4.1	7.8	8.6	970	2430	2810	4.90	11.63	13.03	90	95	98	3.21	
	22	16	10	-	-	48	3.64	2.73	1.64	-	-	4.3	8.0	9.0	980	2450	2900	4.95	11.72	13.45	90	95	98	3.27	
	24	16	10	-	-	50	3.97	2.52	1.51	-	-	4.3	8.0	9.0	980	2450	2900	4.95	11.72	13.45	90	95	98	3.27	
	18	18	10	-	-	46	3.11	3.11	1.68	-	-	4.1	7.9	8.7	970	2440	2830	4.90	11.67	13.13	90	95	98	3.24	
	22	18	10	-	-	50	3.50	2.92	1.58	-	-	4.1	8.0	9.0	970	2415	2900	4.90	11.56	13.45	90	95	98	3.31	
	24	18	10	-	-	52	3.89	2.74	1.48	-	-	4.1	8.1	9.0	970	2440	2900	4.90	11.67	13.45	90	95	98	3.32	
	22	22	10	-	-	54	3.31	3.31	1.49	-	-	4.1	8.1	8.9	970	2440	2830	4.90	11.67	13.13	90	95	98	3.32	
	24	22	10	-	-	56	3.68	3.11	1.40	-	-	4.1	8.2	9.0	970	2465	2855	4.90	11.79	13.24	90	95	98	3.33	
	24	24	10	-	-	58	3.44	3.44	1.31	-	-	4.1	8.2	9.0	970	2465	2855	4.90	11.79	13.24	90	95	98	3.33	
	13	13	13	-	-	39	2.60	2.60	2.60	-	-	4.1	7.8	8.6	970	2430	2810	4.90	11.63	13.03	90	95	98	3.21	
	16	13	13	-	-	42	2.99	2.46	2.46	-	-	4.1	7.9	8.7	970	2440	2830	4.90	11.67	13.13	90	95	98	3.24	
	18	13	13	-	-	44	3.19	2.36	2.36	-	-	4.1	7.9	8.7	970	2440	2830	4.90	11.67	13.13	90	95	98	3.24	
	22	13	13	-	-	48	3.58	2.21	2.21	-	-	4.3	8.0	9.0	980	2450	2900	4.95	11.72	13.45	90	95	98	3.27	
	24	13	13	-	-	50	3.92	2.04	2.04	-	-	4.3	8.0	9.0	980	2450	2900	4.95	11.72	13.45	90	95	98	3.27	
	16	16	13	-	-	45	2.80	2.80	2.30	-	-	4.1	7.9	8.7	970	2440	2830	4.90	11.67	13.13	90	95	98	3.24	
	18	16	13	-	-	47	2.99	2.69	2.21	-	-	4.1	7.9	8.7	970	2440	2830	4.90	11.67	13.13	90	95	98	3.24	
	22	16	13	-	-	51	3.38	2.54	2.08	-	-	4.3	8.0	9.0	980	2450	2900	4.95	11.72	13.45	90	95	98	3.27	
	24	16	13	-	-	53	3.71	2.35	1.93	-	-	4.3	8.0	9.0	980	2450	2900	4.95	11.72	13.45	90	95	98	3.27	
	18	18	13	-	-	49	2.88	2.88	2.13	-	-	4.1	7.9	8.7	970	2440	2830	4.90	11.67	13.13	90	95	98	3.24	
	22	18	13	-	-	53	3.31	2.76	2.04	-	-	4.1	8.1	9.0	970	2440	2900	4.90	11.67	13.45	90	95	98	3.32	
	24	18	13	-	-	55	3.64	2.56	1.90	-	-	4.1	8.1	9.0	970	2440	2900	4.90	11.67	13.45	90	95	98	3.32	
4 units	16	16	16	-	-	48	2.67	2.67	2.67	-	-	4.3	8.0	9.0	980	2450	2900	4.95	11.72	13.45	90	95	98	3.27	
	05	05	05	-	-	20	1.50	1.50	1.50	1.50	-	4.0	6.0	7.0	930	1840	2270	4.70	8.80	10.53	90	95	98	3.26	
	07	05	05	-	-	22	2.00	1.50	1.50	1.50	-	4.0	6.5</												

		Operation mode : Cooling										Power supply voltage : 220V													
Operatin status	Indoor unit						Unit capacity (kW)					Cooling capacity (kW)			Power consumption (W)			Operating current (A)			Power factor (%)			EER	
	A	B	C	D	E	ΣkBTU	A	B	C	D	E	Min	Rate	Max	Min	Rate	Max	Min	Rate	Max	Min	Rate	Max	Rate	
4 units (continued)	24	16	10	07	-	57	3.92	2.48	1.49	1.10	-	4.2	9.0	9.4	950	2740	2900	4.80	13.11	13.45	90	95	98	3.28	
	18	18	10	07	-	53	3.06	3.06	1.65	1.22	-	4.2	9.0	9.4	950	2740	2900	4.80	13.11	13.45	90	95	98	3.28	
	22	18	10	07	-	57	3.44	2.87	1.55	1.15	-	4.2	9.0	9.4	950	2740	2900	4.80	13.11	13.45	90	95	98	3.28	
	24	18	10	07	-	59	3.80	2.68	1.45	1.07	-	4.2	9.0	9.4	950	2740	2900	4.80	13.11	13.45	90	95	98	3.28	
	13	13	13	07	-	46	2.54	2.54	2.54	1.37	-	4.2	9.0	9.4	950	2740	2900	4.80	13.11	13.45	90	95	98	3.28	
	16	13	13	07	-	49	2.91	2.40	2.40	1.29	-	4.2	9.0	9.4	950	2740	2900	4.80	13.11	13.45	90	95	98	3.28	
	18	13	13	07	-	51	3.13	2.31	2.31	1.25	-	4.2	9.0	9.4	950	2740	2900	4.80	13.11	13.45	90	95	98	3.28	
	22	13	13	07	-	55	3.51	2.16	2.16	1.17	-	4.2	9.0	9.4	950	2740	2900	4.80	13.11	13.45	90	95	98	3.28	
	24	13	13	07	-	57	3.87	2.02	2.02	1.09	-	4.2	9.0	9.4	950	2740	2900	4.80	13.11	13.45	90	95	98	3.28	
	16	16	13	07	-	52	2.76	2.76	2.27	1.22	-	4.2	9.0	9.4	950	2740	2900	4.80	13.11	13.45	90	95	98	3.28	
	18	16	13	07	-	54	2.96	2.66	2.19	1.18	-	4.2	9.0	9.4	950	2740	2900	4.80	13.11	13.45	90	95	98	3.28	
	22	16	13	07	-	58	3.33	2.50	2.06	1.11	-	4.2	9.0	9.4	950	2740	2900	4.80	13.11	13.45	90	95	98	3.28	
	24	16	13	07	-	60	3.69	2.34	1.92	1.04	-	4.2	9.0	9.4	950	2740	2900	4.80	13.11	13.45	90	95	98	3.28	
	18	18	13	07	-	56	2.87	2.87	2.12	1.15	-	4.2	9.0	9.4	950	2740	2900	4.80	13.11	13.45	90	95	98	3.28	
	22	18	13	07	-	60	3.23	2.69	1.99	1.08	-	4.2	9.0	9.4	950	2740	2900	4.80	13.11	13.45	90	95	98	3.28	
	24	18	13	07	-	62	3.59	2.53	1.87	1.01	-	4.2	9.0	9.4	950	2740	2900	4.80	13.11	13.45	90	95	98	3.28	
	10	10	10	10	-	40	2.18	2.18	2.18	2.18	-	4.1	8.7	9.1	940	2720	2850	4.75	13.01	13.22	90	95	98	3.20	
	13	10	10	10	-	43	2.79	2.04	2.04	2.04	-	4.1	8.9	9.3	940	2730	2880	4.75	13.06	13.36	90	95	98	3.26	
	16	10	10	10	-	46	3.21	1.93	1.93	1.93	-	4.2	9.0	9.4	950	2740	2900	4.80	13.11	13.45	90	95	98	3.28	
	18	10	10	10	-	48	3.44	1.85	1.85	1.85	-	4.2	9.0	9.4	950	2740	2900	4.80	13.11	13.45	90	95	98	3.28	
	22	10	10	10	-	52	3.83	1.72	1.72	1.72	-	4.2	9.0	9.4	950	2740	2900	4.80	13.11	13.45	90	95	98	3.28	
	24	10	10	10	-	54	4.20	1.60	1.60	1.60	-	4.2	9.0	9.4	950	2740	2900	4.80	13.11	13.45	90	95	98	3.28	
	13	13	10	10	-	46	2.60	2.60	1.90	1.90	-	4.2	9.0	9.4	950	2740	2900	4.80	13.11	13.45	90	95	98	3.28	
	16	13	10	10	-	49	2.98	2.45	1.79	1.79	-	4.2	9.0	9.4	950	2740	2900	4.80	13.11	13.45	90	95	98	3.28	
	18	13	10	10	-	51	3.19	2.36	1.72	1.72	-	4.2	9.0	9.4	950	2740	2900	4.80	13.11	13.45	90	95	98	3.28	
	22	13	10	10	-	55	3.58	2.21	1.61	1.61	-	4.2	9.0	9.4	950	2740	2900	4.80	13.11	13.45	90	95	98	3.28	
	24	13	10	10	-	57	3.94	2.06	1.50	1.50	-	4.2	9.0	9.4	950	2740	2900	4.80	13.11	13.45	90	95	98	3.28	
	16	16	10	10	-	52	2.81	2.81	1.69	1.69	-	4.2	9.0	9.4	950	2740	2900	4.80	13.11	13.45	90	95	98	3.28	
	18	16	10	10	-	54	3.02	2.72	1.63	1.63	-	4.2	9.0	9.4	950	2740	2900	4.80	13.11	13.45	90	95	98	3.28	
	22	16	10	10	-	58	3.40	2.55	1.53	1.53	-	4.2	9.0	9.4	950	2740	2900	4.80	13.11	13.45	90	95	98	3.28	
	24	16	10	10	-	60	3.76	2.38	1.43	1.43	-	4.2	9.0	9.4	950	2740	2900	4.80	13.11	13.45	90	95	98	3.28	
	18	18	10	10	-	56	2.92	2.92	1.58	1.58	-	4.2	9.0	9.4	950	2740	2900	4.80	13.11	13.45	90	95	98	3.28	
	22	18	10	10	-	60	3.29	2.74	1.48	1.48	-	4.2	9.0	9.4	950	2740	2900	4.80	13.11	13.45	90	95	98	3.28	
	24	18	10	10	-	62	3.65	2.57	1.39	1.39	-	4.2	9.0	9.4	950	2740	2900	4.80	13.11	13.45	90	95	98	3.28	
	13	13	13	10	-	49	2.41	2.41	1.79	1.79	-	4.2	9.0	9.4	950	2740	2900	4.80	13.11	13.45	90	95	98	3.28	
	16	13	13	10	-	52	2.77	2.28	2.28	1.66	-	4.2	9.0	9.4	950	2740	2900	4.80	13.11	13.45	90	95	98	3.28	
	18	13	13	10	-	54	2.98	2.21	2.21	1.61	-	4.2	9.0	9.4	950	2740	2900	4.80	13.11	13.45	90	95	98	3.28	
	22	13	13	10	-	58	3.35	2.07	2.07	1.51	-	4.2	9.0	9.4	950	2740	2900	4.80	13.11	13.45	90	95	98	3.28	
	24	13	13	10	-	60	3.72	1.94	1.94	1.41	-	4.2	9.0	9.4	950	2740	2900	4.80	13.11	13.45	90	95	98	3.28	
	16	16	13	10	-	55	2.63	2.63	2.16	1.58	-	4.2	9.0	9.4	950	2740	2900	4.80	13.11	13.45	90	95	98	3.28	
	18	16	13	10	-	57	2.83	2.55	2.09	1.53	-	4.2	9.0	9.4	950	2740	2900	4.80	13.11	13.45	90	95	98	3.28	
	22	16	13	10	-	61	3.20	2.40	1.97	1.44	-	4.2	9.0	9.4	950	2740	2900	4.80	13.11	13.45	90	95	98	3.28	
	24	16	13	10	-	63	3.55	2.25	1.85	1.35	-	4.2	9.0	9.4	950	2740	2900	4.80	13.11	13.45	90	95	98	3.28	
	18	18	13	10	-	59	2.74	2.74	2.03	1.48	-	4.2	9.0	9.4	950	2740	2900	4.80	13.11	13.45	90	95	98	3.28	
	22	18	13	10	-	63	3.10	2.59	1.91	1.40	-	4.2	9.0	9.4	950	2740	2900	4.80	13.11	13.45	90	95	98	3.28	
	24	18	13	10	-	65	3.45	2.43	1.80	1.31	-	4.2	9.0	9.4	950	2740	2900	4.80	13.11	13.45	90	95	98	3.28	
	13	13	13	13	-	52	2.25	2.25	2.25	2.25	-	4.2	9.0	9.4	950	2740	2900	4.80	13.11	13.45	90	95	98	3.28	
	16	13	13	13	-	55	2.60	2.13	2.13	2.13	-	4.2	9.0	9.4	950	2740	2900	4.80	13.11	13.45	90	95	98	3.28	
	18	13	13	13	-	57	2.80	2.07	2.07	2.07	-	4.2	9.0	9.4	950	2740	2900	4.80	13.11	13.45	90	95	98	3.28	
	22	13	13	13	-	61	3.16	1.95	1.95	1.95	-	4.2	9.0	9.4	950	2740	2900	4.80	13.11	13.45	90	95	98	3.28	
	24	13	13	13	-	63	3.51	1.83	1.83	1.83	-	4.2	9.0	9.4	950	2740	2900	4.80	13.11	13.45	90	95	98	3.28	
	16	16	13	13	-	58	2.47	2.47	2.03	2.03	-	4.2	9.0	9.4	950	2740	2900	4.80	13.11	13.45	90	95	98	3.28	
	18	16	13	13	-	60	2.66	2.40	1.97	1.97	-	4.2	9.0	9.4	950	2740	2900	4.80	13.11	13.45	90	95	98	3.28	
	22	16	13	13	-	64	3.02	2.26	1.86	1.86	-	4.2	9.0	9.4	950	2740	2900	4.80	13.11	13.45	90	95	98	3.28	
	24	16	13	13	-	66	3.36	2.13	1.75	1.75	-	4.2	9.0	9.4	950	2740	2900	4.80	13.11	13.45	90	95	98	3.28	
	18	18	13	13	-	62	2.59	2.59	1.91	1.91	-	4.2	9.0	9.4	950	2740	2900	4.80	13.11	13.45	90	95	98	3.28	
	22	18	13	13	-	66	2.93	2.45	1.81	1.81	-	4.2	9.0	9.4	950	2740	2900	4.80	13.11	13.45	90				

		Operation mode : Cooling										Power supply voltage : 220V												
Operation status	Indoor unit						Unit capacity (kW)					Cooling capacity (kW)			Power consumption (W)			Operating current (A)			Power factor (%)			EER
	A	B	C	D	E	ΣkBTU	A	B	C	D	E	Min	Rate	Max	Min	Rate	Max	Min	Rate	Max	Min	Rate	Max	Rate
5 units (continued)	16	13	13	13	10	65	2.46	2.02	2.02	2.02	1.48	3.7	10.0	11.0	950	2980	3700	4.80	14.26	17.16	90	95	98	3.36
	18	13	13	13	10	67	2.66	1.97	1.97	1.97	1.44	3.7	10.0	11.0	950	2980	3700	4.80	14.26	17.16	90	95	98	3.36
	16	16	13	13	10	68	2.36	2.36	1.94	1.94	1.41	3.7	10.0	11.0	950	2980	3700	4.80	14.26	17.16	90	95	98	3.36
	13	13	13	13	13	65	2.00	2.00	2.00	2.00	2.00	3.7	10.0	11.0	950	2980	3700	4.80	14.26	17.16	90	95	98	3.36
	16	13	13	13	13	68	2.33	1.92	1.92	1.92	1.92	3.7	10.0	11.0	950	2980	3700	4.80	14.26	17.16	90	95	98	3.36
	22	05*	05*	05*	05*	42	4.95	1.24	1.24	1.24	1.24	3.7	9.9	11.0	950	2946	3670	4.80	14.10	17.02	90	95	98	3.36
	24	05*	05*	05*	05*	44	5.37	1.13	1.13	1.13	1.13	3.7	9.9	11.0	950	2946	3670	4.80	14.10	17.02	90	95	98	3.36
	22	07*	05*	05*	05*	44	4.75	1.58	1.19	1.19	1.19	3.7	9.9	11.0	950	2946	3670	4.80	14.10	17.02	90	95	98	3.36
	24	07*	05*	05*	05*	46	5.17	1.46	1.09	1.09	1.09	3.7	9.9	11.0	950	2946	3670	4.80	14.10	17.02	90	95	98	3.36
	22	10*	05*	05*	05*	47	4.50	2.03	1.13	1.13	1.13	3.7	9.9	11.0	950	2946	3670	4.80	14.10	17.02	90	95	98	3.36
	24	10*	05*	05*	05*	49	4.92	1.87	1.04	1.04	1.04	3.7	9.9	11.0	950	2946	3670	4.80	14.10	17.02	90	95	98	3.36
	22	13*	05*	05*	05*	50	4.18	2.58	1.05	1.05	1.05	3.7	9.9	11.0	950	2946	3670	4.80	14.10	17.02	90	95	98	3.36
	24	13*	05*	05*	05*	52	4.59	2.39	0.97	0.97	0.97	3.7	9.9	11.0	950	2946	3670	4.80	14.10	17.02	90	95	98	3.36
	22	07*	07*	05*	05*	46	4.57	1.52	1.52	1.14	1.14	3.7	9.9	11.0	950	2946	3670	4.80	14.10	17.02	90	95	98	3.36
	24	07*	07*	05*	05*	48	4.99	1.40	1.40	1.05	1.05	3.7	9.9	11.0	950	2946	3670	4.80	14.10	17.02	90	95	98	3.36
	22	10*	07*	05*	05*	49	4.34	1.95	1.45	1.08	1.08	3.7	9.9	11.0	950	2946	3670	4.80	14.10	17.02	90	95	98	3.36
	24	10*	07*	05*	05*	51	4.75	1.81	1.34	1.00	1.00	3.7	9.9	11.0	950	2946	3670	4.80	14.10	17.02	90	95	98	3.36
	22	13*	07*	05*	05*	52	4.04	2.49	1.35	1.01	1.01	3.7	9.9	11.0	950	2946	3670	4.80	14.10	17.02	90	95	98	3.36
	24	13*	07*	05*	05*	54	4.45	2.32	1.25	0.94	0.94	3.7	9.9	11.0	950	2946	3670	4.80	14.10	17.02	90	95	98	3.36
	22	10*	10*	05*	05*	52	4.13	1.86	1.86	1.03	1.03	3.7	9.9	11.0	950	2946	3670	4.80	14.10	17.02	90	95	98	3.36
	24	10*	10*	05*	05*	54	4.53	1.72	1.72	0.96	0.96	3.7	9.9	11.0	950	2946	3670	4.80	14.10	17.02	90	95	98	3.36
	22	13*	10*	05*	05*	55	3.86	2.38	1.74	0.96	0.96	3.7	9.9	11.0	950	2946	3670	4.80	14.10	17.02	90	95	98	3.36
	24	13*	10*	05*	05*	57	4.26	2.22	1.62	0.90	0.90	3.7	9.9	11.0	950	2946	3670	4.80	14.10	17.02	90	95	98	3.36
	22	13*	13*	05*	05*	58	3.62	2.23	2.23	0.91	0.91	3.7	9.9	11.0	950	2946	3670	4.80	14.10	17.02	90	95	98	3.36
	24	13*	13*	05*	05*	60	4.02	2.09	2.09	0.85	0.85	3.7	9.9	11.0	950	2946	3670	4.80	14.10	17.02	90	95	98	3.36
	22	07*	07*	07*	05*	48	4.40	1.47	1.47	1.10	1.10	3.7	9.9	11.0	950	2946	3670	4.80	14.10	17.02	90	95	98	3.36
	24	07*	07*	07*	05*	50	4.81	1.36	1.36	1.36	1.02	3.7	9.9	11.0	950	2946	3670	4.80	14.10	17.02	90	95	98	3.36
	22	10*	07*	07*	05*	51	4.18	1.88	1.39	1.39	1.05	3.7	9.9	11.0	950	2946	3670	4.80	14.10	17.02	90	95	98	3.36
	24	10*	07*	07*	05*	53	4.59	1.75	1.29	1.29	0.97	3.7	9.9	11.0	950	2946	3670	4.80	14.10	17.02	90	95	98	3.36
	22	13*	07*	07*	05*	54	3.91	2.41	1.30	1.30	0.98	3.7	9.9	11.0	950	2946	3670	4.80	14.10	17.02	90	95	98	3.36
	24	13*	07*	07*	05*	56	4.31	2.25	1.21	1.21	0.91	3.7	9.9	11.0	950	2946	3670	4.80	14.10	17.02	90	95	98	3.36
	22	10*	10*	07*	05*	54	3.99	1.79	1.79	1.33	1.00	3.7	9.9	11.0	950	2946	3670	4.80	14.10	17.02	90	95	98	3.36
	24	10*	10*	07*	05*	56	4.39	1.67	1.67	1.24	0.93	3.7	9.9	11.0	950	2946	3670	4.80	14.10	17.02	90	95	98	3.36
	22	13*	10*	07*	05*	57	3.74	2.30	1.68	1.25	0.93	3.7	9.9	11.0	950	2946	3670	4.80	14.10	17.02	90	95	98	3.36
	24	13*	10*	07*	05*	59	4.13	2.15	1.57	1.16	0.87	3.7	9.9	11.0	950	2946	3670	4.80	14.10	17.02	90	95	98	3.36
	22	13*	13*	07*	05*	60	3.51	2.17	2.17	1.17	0.88	3.7	9.9	11.0	950	2946	3670	4.80	14.10	17.02	90	95	98	3.36
	24	13*	13*	07*	05*	62	3.91	2.04	2.04	1.10	0.83	3.7	9.9	11.0	950	2946	3670	4.80	14.10	17.02	90	95	98	3.36
	22	10*	10*	10*	05*	57	3.81	1.71	1.71	1.71	0.95	3.7	9.9	11.0	950	2946	3670	4.80	14.10	17.02	90	95	98	3.36
	24	10*	10*	10*	05*	59	4.21	1.60	1.60	1.60	0.89	3.7	9.9	11.0	950	2946	3670	4.80	14.10	17.02	90	95	98	3.36
	22	13*	10*	10*	05*	60	3.58	2.21	1.61	1.61	0.89	3.7	9.9	11.0	950	2946	3670	4.80	14.10	17.02	90	95	98	3.36
	24	13*	10*	10*	05*	62	3.97	2.07	1.51	1.51	0.84	3.7	9.9	11.0	950	2946	3670	4.80	14.10	17.02	90	95	98	3.36
	22	13*	13*	10*	05*	63	3.38	2.08	2.08	1.52	0.84	3.7	9.9	11.0	950	2946	3670	4.80	14.10	17.02	90	95	98	3.36
	24	13*	13*	10*	05*	65	3.76	1.96	1.96	1.43	0.79	3.7	9.9	11.0	950	2946	3670	4.80	14.10	17.02	90	95	98	3.36
	22	13*	13*	13*	05*	66	3.19	1.97	1.97	1.97	0.80	3.7	9.9	11.0	950	2946	3670	4.80	14.10	17.02	90	95	98	3.36
	22	07*	07*	07*	07*	50	4.24	1.41	1.41	1.41	1.41	3.7	9.9	11.0	950	2946	3700	4.80	14.10	17.16	90	95	98	3.36
	24	07*	07*	07*	07*	52	4.65	1.31	1.31	1.31	1.31	3.7	9.9	11.0	950	2946	3700	4.80	14.10	17.16	90	95	98	3.36
	22	10*	07*	07*	07*	53	4.04	1.82	1.35	1.35	1.35	3.7	9.9	11.0	950	2946	3700	4.80	14.10	17.16	90	95	98	3.36
	24	10*	07*	07*	07*	55	4.45	1.69	1.25	1.25	1.25	3.7	9.9	11.0	950	2946	3700	4.80	14.10	17.16	90	95	98	3.36
	22	13*	07*	07*	07*	56	3.78	2.33	1.26	1.26	1.26	3.7	9.9	11.0	950	2946	3700	4.80	14.10	17.16	90	95	98	3.36
	24	13*	07*	07*	07*	58	4.18	2.18	1.18	1.18	1.18	3.7	9.9	11.0	950	2946	3700	4.80	14.10	17.16	90	95	98	3.36
	22	10*	10*	07*	07*	56	3.86	1.74	1.74	1.29	1.29	3.7	9.9	11.0	950	2946	3700	4.80	14.10	17.16	90	95	98	3.36
	24	10*	10*	07*	07*	58	4.26	1.62	1.62	1.20	1.20	3.7	9.9	11.0	950	2946	3700	4.80	14.10	17.16	90	95	98	3.36
	22	13*	10*	07*	07*	59	3.62	2.23	1.63	1.21	1.21	3.7	9.9	11.0	950	2946	3700	4.80	14.10	17.16	90	95	98	3.36
	24	13*	10*	07*	07*	61	4.02	2.09	1.53	1.13	1.13	3.7	9.9	11.0	950	2946	3700	4.80	14.10	17.16	90	95	98	3.36
	22	13*	13*	07*	07*	62	3.41	2.11	2.11	1.14	1.14	3.7	9.9	11.0	950	2946	3700	4.80	14.10	17.16	90	95	98	3.36
	24	13*																						

