

9. Combination Table

MU4R27

Indoor Unit Operating (Capacity Index, kBtu/h)						Total Capacity						Input (W)		
						Min		Rated		Max				
Unit-A	Unit-B	Unit-C	Unit-D	Unit-E	Total	Btu/h	kW	Btu/h	kW	Btu/h	kW	Min	Rated	Max
5	5	-	-	-	10	6,000	1.76	10,000	2.93	12,000	3.52	290	581	871
5	7	-	-	-	12	7,200	2.11	12,000	3.52	14,400	4.22	367	734	1,101
5	9	-	-	-	14	8,400	2.46	14,000	4.10	16,800	4.92	452	904	1,356
7	7	-	-	-	14	8,400	2.46	14,000	4.10	16,800	4.92	452	904	1,356
7	9	-	-	-	16	9,600	2.81	16,000	4.69	19,200	5.63	547	1,095	1,642
5	12	-	-	-	17	10,200	2.99	17,000	4.98	20,400	5.98	599	1,199	1,798
9	9	-	-	-	18	10,800	3.17	18,000	5.28	21,600	6.33	655	1,310	1,964
7	12	-	-	-	19	11,400	3.34	19,000	5.57	22,800	6.68	714	1,427	2,141
5	15	-	-	-	20	12,000	3.52	20,000	5.86	24,000	7.03	777	1,553	2,330
9	12	-	-	-	21	12,600	3.69	21,000	6.15	25,200	7.39	844	1,688	2,532
7	15	-	-	-	22	13,200	3.87	22,000	6.45	26,400	7.74	916	1,832	2,748
5	18	-	-	-	23	13,800	4.04	23,000	6.74	27,600	8.09	979	1,958	2,937
9	15	-	-	-	24	14,400	4.22	24,000	7.03	28,800	8.44	1,077	2,155	3,232
12	12	-	-	-	24	14,400	4.22	24,000	7.03	28,800	8.44	1,077	2,155	3,232
7	18	-	-	-	25	15,000	4.40	25,000	7.33	28,800	8.44	1,185	2,369	3,232
9	18	-	-	-	27	16,200	4.75	27,000	7.91	28,800	8.44	1,355	2,709	3,232
12	15	-	-	-	27	16,200	4.75	27,000	7.91	28,800	8.44	1,355	2,709	3,232
5	24	-	-	-	29	16,200	4.75	27,000	7.91	28,800	8.44	1,320	2,640	3,232
12	18	-	-	-	30	16,200	4.75	27,000	7.91	28,800	8.44	1,323	2,645	3,232
15	15	-	-	-	30	16,200	4.75	27,000	7.91	28,800	8.44	1,343	2,685	3,232
7	24	-	-	-	31	16,200	4.75	27,000	7.91	28,800	8.44	1,312	2,625	3,232
9	24	-	-	-	33	16,200	4.75	27,000	7.91	28,800	8.44	1,311	2,622	3,232
15	18	-	-	-	33	16,200	4.75	27,000	7.91	28,800	8.44	1,311	2,622	3,232
12	24	-	-	-	36	16,200	4.75	27,000	7.91	28,800	8.44	1,293	2,586	3,232
18	18	-	-	-	36	16,200	4.75	27,000	7.91	28,800	8.44	1,281	2,561	3,232
15	24	-	-	-	39	16,200	4.75	27,000	7.91	28,800	8.44	1,282	2,564	3,232
5	5	5	-	-	15	9,000	2.64	15,000	4.40	18,000	5.28	429	857	1,286
5	5	7	-	-	17	10,200	2.99	17,000	4.98	20,400	5.98	516	1,031	1,547
5	5	9	-	-	19	11,400	3.34	19,000	5.57	22,800	6.68	614	1,228	1,841
5	7	7	-	-	19	11,400	3.34	19,000	5.57	22,800	6.68	614	1,228	1,841
5	7	9	-	-	21	12,600	3.69	21,000	6.15	25,200	7.39	726	1,452	2,177
7	7	7	-	-	21	12,600	3.69	21,000	6.15	25,200	7.39	726	1,452	2,177
5	5	12	-	-	22	13,200	3.87	22,000	6.45	26,400	7.74	788	1,576	2,364
5	9	9	-	-	23	13,800	4.04	23,000	6.74	27,600	8.09	855	1,709	2,564
7	7	9	-	-	23	13,800	4.04	23,000	6.74	27,600	8.09	855	1,709	2,564
5	7	12	-	-	24	14,400	4.22	24,000	7.03	28,800	8.44	927	1,853	2,780
5	5	15	-	-	25	15,000	4.40	25,000	7.33	30,000	8.79	1,002	2,004	3,007
7	9	9	-	-	25	15,000	4.40	25,000	7.33	30,000	8.79	1,002	2,004	3,007
5	9	12	-	-	26	15,600	4.57	26,000	7.62	30,700	9.00	1,080	2,160	3,197
7	7	12	-	-	26	15,600	4.57	26,000	7.62	30,700	9.00	1,080	2,160	3,197
5	7	15	-	-	27	16,200	4.75	27,000	7.91	30,700	9.00	1,165	2,330	3,197
9	9	9	-	-	27	16,200	4.75	27,000	7.91	30,700	9.00	1,165	2,330	3,197
5	5	18	-	-	28	16,200	4.75	27,000	7.91	30,700	9.00	1,144	2,289	3,197
7	9	12	-	-	28	16,200	4.75	27,000	7.91	30,700	9.00	1,162	2,323	3,197
5	9	15	-	-	29	16,200	4.75	27,000	7.91	30,700	9.00	1,158	2,316	3,197
5	12	12	-	-	29	16,200	4.75	27,000	7.91	30,700	9.00	1,158	2,316	3,197
7	7	15	-	-	29	16,200	4.75	27,000	7.91	30,700	9.00	1,158	2,316	3,197
5	7	18	-	-	30	16,200	4.75	27,000	7.91	30,700	9.00	1,138	2,275	3,197
9	9	12	-	-	30	16,200	4.75	27,000	7.91	30,700	9.00	1,155	2,309	3,197
7	9	15	-	-	31	16,200	4.75	27,000	7.91	30,700	9.00	1,151	2,302	3,197

9. Combination Table

Indoor Unit Operating (Capacity index, kBtu/h)						Total Capacity						Input (W)		
						Min		Rated		Max				
Unit-A	Unit-B	Unit-C	Unit-D	Unit-E	Total	Btu/h	kW	Btu/h	kW	Btu/h	kW	Min	Rated	Max
7	12	12	-	-	31	16,200	4.75	27,000	7.91	30,700	9.00	1,151	2,302	3,197
5	12	15	-	-	32	16,200	4.75	27,000	7.91	30,700	9.00	1,148	2,296	3,197
5	9	18	-	-	32	16,200	4.75	27,000	7.91	30,700	9.00	1,131	2,262	3,197
7	7	18	-	-	32	16,200	4.75	27,000	7.91	30,700	9.00	1,131	2,262	3,197
9	9	15	-	-	33	16,200	4.75	27,000	7.91	30,700	9.00	1,144	2,289	3,197
9	12	12	-	-	33	16,200	4.75	27,000	7.91	30,700	9.00	1,144	2,289	3,197
5	5	24	-	-	34	16,200	4.75	27,000	7.91	30,700	9.00	1,119	2,237	3,197
7	9	18	-	-	34	16,200	4.75	27,000	7.91	30,700	9.00	1,124	2,248	3,197
7	12	15	-	-	34	16,200	4.75	27,000	7.91	30,700	9.00	1,141	2,282	3,197
5	12	18	-	-	35	16,200	4.75	27,000	7.91	30,700	9.00	1,138	2,275	3,197
5	15	15	-	-	35	16,200	4.75	27,000	7.91	30,700	9.00	1,138	2,275	3,197
5	7	24	-	-	36	16,200	4.75	27,000	7.91	30,700	9.00	1,112	2,224	3,197
9	12	15	-	-	36	16,200	4.75	27,000	7.91	30,700	9.00	1,134	2,269	3,197
12	12	12	-	-	36	16,200	4.75	27,000	7.91	30,700	9.00	1,134	2,269	3,197
9	9	18	-	-	36	16,200	4.75	27,000	7.91	30,700	9.00	1,118	2,235	3,197
7	12	18	-	-	37	16,200	4.75	27,000	7.91	30,700	9.00	1,114	2,229	3,197
7	15	15	-	-	37	16,200	4.75	27,000	7.91	30,700	9.00	1,131	2,262	3,197
5	9	24	-	-	38	16,200	4.75	27,000	7.91	30,700	9.00	1,106	2,211	3,197
5	15	18	-	-	38	16,200	4.75	27,000	7.91	30,700	9.00	1,111	2,222	3,197
7	7	24	-	-	38	16,200	4.75	27,000	7.91	30,700	9.00	1,106	2,211	3,197
9	12	18	-	-	39	16,200	4.75	27,000	7.91	30,700	9.00	1,108	2,216	3,197
9	15	15	-	-	39	16,200	4.75	27,000	7.91	30,700	9.00	1,125	2,249	3,197
12	12	15	-	-	39	16,200	4.75	27,000	7.91	30,700	9.00	1,125	2,249	3,197
7	9	24	-	-	40	16,200	4.75	27,000	7.91	30,700	9.00	1,099	2,199	3,197
7	15	18	-	-	40	16,200	4.75	27,000	7.91	30,700	9.00	1,105	2,209	3,197
5	12	24	-	-	41	16,200	4.75	27,000	7.91	30,700	9.00	1,096	2,192	3,197
5	18	18	-	-	41	16,200	4.75	27,000	7.91	30,700	9.00	1,085	2,171	3,197
5	5	5	5	-	20	12,000	3.52	20,000	5.86	24,000	7.03	673	1,347	2,020
5	5	5	7	-	22	13,200	3.87	22,000	6.45	26,400	7.74	741	1,481	2,222
5	5	5	9	-	24	14,400	4.22	24,000	7.03	28,800	8.44	871	1,742	2,613
5	5	7	7	-	24	14,400	4.22	24,000	7.03	28,800	8.44	871	1,742	2,613
5	5	7	9	-	26	15,600	4.57	26,000	7.62	30,700	9.00	1,016	2,031	3,006
5	7	7	7	-	26	15,600	4.57	26,000	7.62	30,700	9.00	1,016	2,031	3,006
5	5	5	12	-	27	16,200	4.75	27,000	7.91	30,700	9.00	1,095	2,190	3,006
5	5	9	9	-	28	16,200	4.75	27,000	7.91	30,700	9.00	1,092	2,184	3,006
5	7	7	9	-	28	16,200	4.75	27,000	7.91	30,700	9.00	1,092	2,184	3,006
7	7	7	7	-	28	16,200	4.75	27,000	7.91	30,700	9.00	1,092	2,184	3,006
5	5	7	12	-	29	16,200	4.75	27,000	7.91	30,700	9.00	1,089	2,177	3,006
5	5	5	15	-	30	16,200	4.75	27,000	7.91	30,700	9.00	1,085	2,171	3,006
5	7	9	9	-	30	16,200	4.75	27,000	7.91	30,700	9.00	1,085	2,171	3,006
7	7	7	9	-	30	16,200	4.75	27,000	7.91	30,700	9.00	1,085	2,171	3,006
5	5	9	12	-	31	16,200	4.75	27,000	7.91	30,700	9.00	1,082	2,164	3,006
5	7	7	12	-	31	16,200	4.75	27,000	7.91	30,700	9.00	1,082	2,164	3,006
5	5	7	15	-	32	16,200	4.75	27,000	7.91	30,700	9.00	1,079	2,158	3,006
5	9	9	9	-	32	16,200	4.75	27,000	7.91	30,700	9.00	1,079	2,158	3,006
7	7	9	9	-	32	16,200	4.75	27,000	7.91	30,700	9.00	1,079	2,158	3,006
5	5	5	18	-	33	16,200	4.75	27,000	7.91	30,700	9.00	1,060	2,120	3,006
5	7	9	12	-	33	16,200	4.75	27,000	7.91	30,700	9.00	1,076	2,151	3,006
7	7	7	12	-	33	16,200	4.75	27,000	7.91	30,700	9.00	1,076	2,151	3,006
5	5	9	15	-	34	16,200	4.75	27,000	7.91	30,700	9.00	1,073	2,145	3,006
5	5	12	12	-	34	16,200	4.75	27,000	7.91	30,700	9.00	1,073	2,145	3,006

9. Combination Table

Indoor Unit Operating (Capacity index, kBtu/h)						Total Capacity						Input (W)		
						Min		Rated		Max				
Unit-A	Unit-B	Unit-C	Unit-D	Unit-E	Total	Btu/h	kW	Btu/h	kW	Btu/h	kW	Min	Rated	Max
5	7	7	15	-	34	16,200	4.75	27,000	7.91	30,700	9.00	1,073	2,145	3,006
7	9	9	9	-	34	16,200	4.75	27,000	7.91	30,700	9.00	1,073	2,145	3,006
5	5	7	18	-	35	16,200	4.75	27,000	7.91	30,700	9.00	1,054	2,107	3,006
5	9	9	12	-	35	16,200	4.75	27,000	7.91	30,700	9.00	1,069	2,139	3,006
7	7	9	12	-	35	16,200	4.75	27,000	7.91	30,700	9.00	1,069	2,139	3,006
5	7	9	15	-	36	16,200	4.75	27,000	7.91	30,700	9.00	1,066	2,133	3,006
5	7	12	12	-	36	16,200	4.75	27,000	7.91	30,700	9.00	1,066	2,133	3,006
7	7	7	15	-	36	16,200	4.75	27,000	7.91	30,700	9.00	1,066	2,133	3,006
9	9	9	9	-	36	16,200	4.75	27,000	7.91	30,700	9.00	1,066	2,133	3,006
5	5	9	18	-	37	16,200	4.75	27,000	7.91	30,700	9.00	1,047	2,095	3,006
5	5	12	15	-	37	16,200	4.75	27,000	7.91	30,700	9.00	1,063	2,126	3,006
5	7	7	18	-	37	16,200	4.75	27,000	7.91	30,700	9.00	1,047	2,095	3,006
7	9	9	12	-	37	16,200	4.75	27,000	7.91	30,700	9.00	1,063	2,126	3,006
5	9	9	15	-	38	16,200	4.75	27,000	7.91	30,700	9.00	1,060	2,120	3,006
5	9	12	12	-	38	16,200	4.75	27,000	7.91	30,700	9.00	1,060	2,120	3,006
7	7	9	15	-	38	16,200	4.75	27,000	7.91	30,700	9.00	1,060	2,120	3,006
7	7	12	12	-	38	16,200	4.75	27,000	7.91	30,700	9.00	1,060	2,120	3,006
5	5	5	24	-	39	16,200	4.75	27,000	7.91	30,700	9.00	1,036	2,073	3,006
5	7	9	18	-	39	16,200	4.75	27,000	7.91	30,700	9.00	1,041	2,083	3,006
5	7	12	15	-	39	16,200	4.75	27,000	7.91	30,700	9.00	1,057	2,114	3,006
9	9	9	12	-	39	16,200	4.75	27,000	7.91	30,700	9.00	1,057	2,114	3,006
7	7	7	18	-	39	16,200	4.75	27,000	7.91	30,700	9.00	1,041	2,083	3,006
5	5	12	18	-	40	16,200	4.75	27,000	7.91	30,700	9.00	1,054	2,108	3,006
5	5	15	15	-	40	16,200	4.75	27,000	7.91	30,700	9.00	1,054	2,108	3,006
7	9	9	15	-	40	16,200	4.75	27,000	7.91	30,700	9.00	1,054	2,108	3,006
7	9	12	12	-	40	16,200	4.75	27,000	7.91	30,700	9.00	1,054	2,108	3,006
5	5	7	24	-	41	16,200	4.75	27,000	7.91	30,700	9.00	1,030	2,061	3,006
5	9	9	18	-	41	16,200	4.75	27,000	7.91	30,700	9.00	1,051	2,102	3,006
5	9	12	15	-	41	16,200	4.75	27,000	7.91	30,700	9.00	1,051	2,102	3,006
5	12	12	12	-	41	16,200	4.75	27,000	7.91	30,700	9.00	1,051	2,102	3,006
7	7	12	15	-	41	16,200	4.75	27,000	7.91	30,700	9.00	1,051	2,102	3,006
7	7	9	18	-	41	16,200	4.75	27,000	7.91	30,700	9.00	1,035	2,071	3,006

Note

■ Capacities are based on the following conditions :

- Cooling : Indoor Ambient Temp. 27°CDB / 19°CWB, Outdoor Ambient Temp. 35°CDB / 24°CWB

- Heating : Indoor Ambient Temp. 20°CDB / 15°CWB, Outdoor Ambient Temp. 7°CDB / 6°CWB

- Interconnected piping is standard length and difference of Elevation (Outdoor ~ Indoor Unit) is 0 m.

■ At least two indoor units should be connected. And minimum limit of combination ratio is 40% approximately for rated capacity of outdoor unit.

■ Don't exceed the maximum connectable indoor units number, it can be found in Specifications or combination table of outdoor unit model.

9. Combination Table

MU4R27

Indoor Unit Operating (Capacity Index, kBtu/h)						Total Capacity						Input (W)		
						Min		Rated		Max				
Unit-A	Unit-B	Unit-C	Unit-D	Unit-E	Total	Btu/h	kW	Btu/h	kW	Btu/h	kW	Min	Rated	Max
5	5	-	-	-	10	6,762	2.00	11,270	3.30	12,961	3.80	330	661	991
5	7	-	-	-	12	8,114	2.40	13,524	4.00	15,553	4.60	413	827	1,240
5	9	-	-	-	14	9,467	2.80	15,778	4.60	18,145	5.30	504	1,008	1,512
7	7	-	-	-	14	9,467	2.80	15,778	4.60	18,145	5.30	504	1,008	1,512
7	9	-	-	-	16	10,819	3.20	18,032	5.30	20,737	6.10	603	1,206	1,809
5	12	-	-	-	17	11,495	3.40	19,159	5.60	22,033	6.50	656	1,313	1,969
9	9	-	-	-	18	12,172	3.60	20,286	5.90	23,329	6.80	712	1,424	2,136
7	12	-	-	-	19	12,848	3.80	21,413	6.30	24,625	7.20	771	1,541	2,312
5	15	-	-	-	20	13,524	4.00	22,540	6.60	25,921	7.60	832	1,664	2,497
9	12	-	-	-	21	14,200	4.20	23,667	6.90	27,217	8.00	897	1,794	2,692
7	15	-	-	-	22	14,876	4.40	24,794	7.30	28,513	8.40	966	1,931	2,897
5	18	-	-	-	23	15,553	4.60	25,921	7.60	29,809	8.70	1,023	2,045	3,068
9	15	-	-	-	24	16,229	4.80	27,048	7.90	31,066	9.10	1,115	2,229	3,344
12	12	-	-	-	24	16,229	4.80	27,048	7.90	31,066	9.10	1,115	2,229	3,344
7	18	-	-	-	25	16,905	5.00	28,175	8.30	31,066	9.10	1,184	2,367	3,344
9	18	-	-	-	27	17,640	5.20	29,400	8.60	31,066	9.10	1,285	2,570	3,344
12	15	-	-	-	27	17,640	5.20	29,400	8.60	31,066	9.10	1,285	2,570	3,344
5	24	-	-	-	29	17,640	5.20	29,400	8.60	31,066	9.10	1,252	2,504	3,344
12	18	-	-	-	30	17,640	5.20	29,400	8.60	31,066	9.10	1,255	2,509	3,344
15	15	-	-	-	30	17,640	5.20	29,400	8.60	31,066	9.10	1,273	2,547	3,344
7	24	-	-	-	31	17,640	5.20	29,400	8.60	31,066	9.10	1,245	2,490	3,344
9	24	-	-	-	33	17,640	5.20	29,400	8.60	31,066	9.10	1,244	2,487	3,344
15	18	-	-	-	33	17,640	5.20	29,400	8.60	31,066	9.10	1,244	2,487	3,344
12	24	-	-	-	36	17,640	5.20	29,400	8.60	31,066	9.10	1,227	2,453	3,344
18	18	-	-	-	36	17,640	5.20	29,400	8.60	31,066	9.10	1,215	2,429	3,344
15	24	-	-	-	39	17,640	5.20	29,400	8.60	31,066	9.10	1,216	2,432	3,344
5	5	5	-	-	15	10,143	3.00	16,905	5.00	19,441	5.70	475	950	1,425
5	5	7	-	-	17	11,495	3.40	19,159	5.60	22,033	6.50	564	1,129	1,693
5	5	9	-	-	19	12,848	3.80	21,413	6.30	24,625	7.20	663	1,325	1,988
5	7	7	-	-	19	12,848	3.80	21,413	6.30	24,625	7.20	663	1,325	1,988
5	7	9	-	-	21	14,200	4.20	23,667	6.90	27,217	8.00	772	1,543	2,315
7	7	7	-	-	21	14,200	4.20	23,667	6.90	27,217	8.00	772	1,543	2,315
5	5	12	-	-	22	14,876	4.40	24,794	7.30	28,513	8.40	830	1,661	2,491
5	9	9	-	-	23	15,553	4.60	25,921	7.60	29,809	8.70	893	1,785	2,678
7	7	9	-	-	23	15,553	4.60	25,921	7.60	29,809	8.70	893	1,785	2,678
5	7	12	-	-	24	16,229	4.80	27,048	7.90	31,105	9.10	959	1,917	2,876
5	5	15	-	-	25	16,905	5.00	28,175	8.30	32,340	9.50	1,019	2,037	3,056
7	9	9	-	-	25	16,905	5.00	28,175	8.30	32,340	9.50	1,019	2,037	3,056
5	9	12	-	-	26	17,581	5.20	29,302	8.60	32,340	9.50	1,082	2,163	3,056
7	7	12	-	-	26	17,581	5.20	29,302	8.60	32,340	9.50	1,082	2,163	3,056
5	7	15	-	-	27	17,640	5.20	29,400	8.60	32,340	9.50	1,105	2,210	3,056
9	9	9	-	-	27	17,640	5.20	29,400	8.60	32,340	9.50	1,105	2,210	3,056
5	5	18	-	-	28	17,640	5.20	29,400	8.60	32,340	9.50	1,085	2,171	3,056
7	9	12	-	-	28	17,640	5.20	29,400	8.60	32,340	9.50	1,102	2,203	3,056
5	9	15	-	-	29	17,640	5.20	29,400	8.60	32,340	9.50	1,098	2,197	3,056
5	12	12	-	-	29	17,640	5.20	29,400	8.60	32,340	9.50	1,098	2,197	3,056
7	7	15	-	-	29	17,640	5.20	29,400	8.60	32,340	9.50	1,098	2,197	3,056
5	7	18	-	-	30	17,640	5.20	29,400	8.60	32,340	9.50	1,079	2,158	3,056
9	9	12	-	-	30	17,640	5.20	29,400	8.60	32,340	9.50	1,095	2,190	3,056
7	9	15	-	-	31	17,640	5.20	29,400	8.60	32,340	9.50	1,092	2,184	3,056

9. Combination Table

Indoor Unit Operating (Capacity index, kBtu/h)						Total Capacity						Input (W)		
						Min		Rated		Max				
Unit-A	Unit-B	Unit-C	Unit-D	Unit-E	Total	Btu/h	kW	Btu/h	kW	Btu/h	kW	Min	Rated	Max
7	12	12	-	-	31	17,640	5.20	29,400	8.60	32,340	9.50	1,092	2,184	3,056
5	12	15	-	-	32	17,640	5.20	29,400	8.60	32,340	9.50	1,089	2,177	3,056
5	9	18	-	-	32	17,640	5.20	29,400	8.60	32,340	9.50	1,073	2,145	3,056
7	7	18	-	-	32	17,640	5.20	29,400	8.60	32,340	9.50	1,073	2,145	3,056
9	9	15	-	-	33	17,640	5.20	29,400	8.60	32,340	9.50	1,085	2,171	3,056
9	12	12	-	-	33	17,640	5.20	29,400	8.60	32,340	9.50	1,085	2,171	3,056
5	5	24	-	-	34	17,640	5.20	29,400	8.60	32,340	9.50	1,061	2,122	3,056
7	9	18	-	-	34	17,640	5.20	29,400	8.60	32,340	9.50	1,066	2,133	3,056
7	12	15	-	-	34	17,640	5.20	29,400	8.60	32,340	9.50	1,082	2,165	3,056
5	12	18	-	-	35	17,640	5.20	29,400	8.60	32,340	9.50	1,079	2,158	3,056
5	15	15	-	-	35	17,640	5.20	29,400	8.60	32,340	9.50	1,079	2,158	3,056
5	7	24	-	-	36	17,640	5.20	29,400	8.60	32,340	9.50	1,055	2,110	3,056
9	12	15	-	-	36	17,640	5.20	29,400	8.60	32,340	9.50	1,076	2,152	3,056
12	12	12	-	-	36	17,640	5.20	29,400	8.60	32,340	9.50	1,076	2,152	3,056
9	9	18	-	-	36	17,640	5.20	29,400	8.60	32,340	9.50	1,060	2,120	3,056
7	12	18	-	-	37	17,640	5.20	29,400	8.60	32,340	9.50	1,057	2,114	3,056
7	15	15	-	-	37	17,640	5.20	29,400	8.60	32,340	9.50	1,073	2,146	3,056
5	9	24	-	-	38	17,640	5.20	29,400	8.60	32,340	9.50	1,049	2,097	3,056
5	15	18	-	-	38	17,640	5.20	29,400	8.60	32,340	9.50	1,054	2,108	3,056
7	7	24	-	-	38	17,640	5.20	29,400	8.60	32,340	9.50	1,049	2,097	3,056
9	12	18	-	-	39	17,640	5.20	29,400	8.60	32,340	9.50	1,051	2,102	3,056
9	15	15	-	-	39	17,640	5.20	29,400	8.60	32,340	9.50	1,067	2,133	3,056
12	12	15	-	-	39	17,640	5.20	29,400	8.60	32,340	9.50	1,067	2,133	3,056
7	9	24	-	-	40	17,640	5.20	29,400	8.60	32,340	9.50	1,043	2,085	3,056
7	15	18	-	-	40	17,640	5.20	29,400	8.60	32,340	9.50	1,048	2,096	3,056
5	12	24	-	-	41	17,640	5.20	29,400	8.60	32,340	9.50	1,040	2,079	3,056
5	18	18	-	-	41	17,640	5.20	29,400	8.60	32,340	9.50	1,030	2,059	3,056
5	5	5	5	-	20	13,524	4.00	22,540	6.60	25,921	7.60	673	1,346	2,018
5	5	5	7	-	22	14,876	4.40	24,794	7.30	28,513	8.40	781	1,561	2,342
5	5	5	9	-	24	16,229	4.80	27,048	7.90	31,105	9.10	901	1,802	2,703
5	5	7	7	-	24	16,229	4.80	27,048	7.90	31,105	9.10	901	1,802	2,703
5	5	7	9	-	26	17,581	5.20	29,302	8.60	32,340	9.50	1,015	2,029	2,841
5	7	7	7	-	26	17,581	5.20	29,302	8.60	32,340	9.50	1,015	2,029	2,841
5	5	5	12	-	27	17,640	5.20	29,400	8.60	32,340	9.50	1,039	2,077	2,841
5	5	9	9	-	28	17,640	5.20	29,400	8.60	32,340	9.50	1,036	2,071	2,841
5	7	7	9	-	28	17,640	5.20	29,400	8.60	32,340	9.50	1,036	2,071	2,841
7	7	7	7	-	28	17,640	5.20	29,400	8.60	32,340	9.50	1,036	2,071	2,841
5	5	7	12	-	29	17,640	5.20	29,400	8.60	32,340	9.50	1,033	2,065	2,841
5	5	5	15	-	30	17,640	5.20	29,400	8.60	32,340	9.50	1,029	2,059	2,841
5	7	9	9	-	30	17,640	5.20	29,400	8.60	32,340	9.50	1,029	2,059	2,841
7	7	7	9	-	30	17,640	5.20	29,400	8.60	32,340	9.50	1,029	2,059	2,841
5	5	9	12	-	31	17,640	5.20	29,400	8.60	32,340	9.50	1,026	2,053	2,841
5	7	7	12	-	31	17,640	5.20	29,400	8.60	32,340	9.50	1,026	2,053	2,841
5	5	7	15	-	32	17,640	5.20	29,400	8.60	32,340	9.50	1,023	2,047	2,841
5	9	9	9	-	32	17,640	5.20	29,400	8.60	32,340	9.50	1,023	2,047	2,841
7	7	9	9	-	32	17,640	5.20	29,400	8.60	32,340	9.50	1,023	2,047	2,841
5	5	5	18	-	33	17,640	5.20	29,400	8.60	32,340	9.50	1,005	2,011	2,841
5	7	9	12	-	33	17,640	5.20	29,400	8.60	32,340	9.50	1,020	2,041	2,841
7	7	7	12	-	33	17,640	5.20	29,400	8.60	32,340	9.50	1,020	2,041	2,841
5	5	9	15	-	34	17,640	5.20	29,400	8.60	32,340	9.50	1,017	2,035	2,841
5	5	12	12	-	34	17,640	5.20	29,400	8.60	32,340	9.50	1,017	2,035	2,841

9. Combination Table

Indoor Unit Operating (Capacity index, kBtu/h)						Total Capacity						Input (W)		
						Min		Rated		Max				
Unit-A	Unit-B	Unit-C	Unit-D	Unit-E	Total	Btu/h	kW	Btu/h	kW	Btu/h	kW	Min	Rated	Max
5	7	7	15	-	34	17,640	5.20	29,400	8.60	32,340	9.50	1,017	2,035	2,841
7	9	9	9	-	34	17,640	5.20	29,400	8.60	32,340	9.50	1,017	2,035	2,841
5	5	7	18	-	35	17,640	5.20	29,400	8.60	32,340	9.50	999	1,999	2,841
5	9	9	12	-	35	17,640	5.20	29,400	8.60	32,340	9.50	1,014	2,029	2,841
7	7	9	12	-	35	17,640	5.20	29,400	8.60	32,340	9.50	1,014	2,029	2,841
5	7	9	15	-	36	17,640	5.20	29,400	8.60	32,340	9.50	1,011	2,023	2,841
5	7	12	12	-	36	17,640	5.20	29,400	8.60	32,340	9.50	1,011	2,023	2,841
7	7	7	15	-	36	17,640	5.20	29,400	8.60	32,340	9.50	1,011	2,023	2,841
9	9	9	9	-	36	17,640	5.20	29,400	8.60	32,340	9.50	1,011	2,023	2,841
5	5	9	18	-	37	17,640	5.20	29,400	8.60	32,340	9.50	994	1,987	2,841
5	5	12	15	-	37	17,640	5.20	29,400	8.60	32,340	9.50	1,008	2,017	2,841
5	7	7	18	-	37	17,640	5.20	29,400	8.60	32,340	9.50	994	1,987	2,841
7	9	9	12	-	37	17,640	5.20	29,400	8.60	32,340	9.50	1,008	2,017	2,841
5	9	9	15	-	38	17,640	5.20	29,400	8.60	32,340	9.50	1,006	2,011	2,841
5	9	12	12	-	38	17,640	5.20	29,400	8.60	32,340	9.50	1,006	2,011	2,841
7	7	9	15	-	38	17,640	5.20	29,400	8.60	32,340	9.50	1,006	2,011	2,841
7	7	12	12	-	38	17,640	5.20	29,400	8.60	32,340	9.50	1,006	2,011	2,841
5	5	5	24	-	39	17,640	5.20	29,400	8.60	32,340	9.50	983	1,966	2,841
5	7	9	18	-	39	17,640	5.20	29,400	8.60	32,340	9.50	988	1,976	2,841
5	7	12	15	-	39	17,640	5.20	29,400	8.60	32,340	9.50	1,003	2,005	2,841
9	9	9	12	-	39	17,640	5.20	29,400	8.60	32,340	9.50	1,003	2,005	2,841
7	7	7	18	-	39	17,640	5.20	29,400	8.60	32,340	9.50	988	1,976	2,841
5	5	12	18	-	40	17,640	5.20	29,400	8.60	32,340	9.50	1,000	1,999	2,841
5	5	15	15	-	40	17,640	5.20	29,400	8.60	32,340	9.50	1,000	1,999	2,841
7	9	9	15	-	40	17,640	5.20	29,400	8.60	32,340	9.50	1,000	1,999	2,841
7	9	12	12	-	40	17,640	5.20	29,400	8.60	32,340	9.50	1,000	1,999	2,841
5	5	7	24	-	41	17,640	5.20	29,400	8.60	32,340	9.50	977	1,955	2,841
5	9	9	18	-	41	17,640	5.20	29,400	8.60	32,340	9.50	997	1,994	2,841
5	9	12	15	-	41	17,640	5.20	29,400	8.60	32,340	9.50	997	1,994	2,841
5	12	12	12	-	41	17,640	5.20	29,400	8.60	32,340	9.50	997	1,994	2,841
7	7	12	15	-	41	17,640	5.20	29,400	8.60	32,340	9.50	997	1,994	2,841
7	7	9	18	-	41	17,640	5.20	29,400	8.60	32,340	9.50	982	1,964	2,841

Note

■ Capacities are based on the following conditions :

- Cooling : Indoor Ambient Temp. 27°CDB / 19°CWB, Outdoor Ambient Temp. 35°CDB / 24°CWB

- Heating : Indoor Ambient Temp. 20°CDB / 15°CWB, Outdoor Ambient Temp. 7°CDB / 6°CWB

- Interconnected piping is standard length and difference of Elevation (Outdoor ~ Indoor Unit) is 0 m.

■ At least two indoor units should be connected. And minimum limit of combination ratio is 40% approximately for rated capacity of outdoor unit.

■ Don't exceed the maximum connectable indoor units number, it can be found in Specifications or combination table of outdoor unit model.