

2.4 Combination Capacity: 4MXM36AVJU9

Cooling [60 Hz, 208 V]

Combination of indoor unit	Type of indoor unit					Capacity of each indoor unit											
						Each capacity (kBTU/h)					Total capacity (kBTU/h)		Total input (W)		Total current (A)		Power factor (%)
	A room	B room	C room	D room	E room	A room	B room	C room	D room	E room	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating
07	Wall	—	—	—	—	7.00	—	—	—	—	7.00	6.60 ~ 9.30	440	400 ~ 670	2.2	2.0 ~ 3.3	98
09	Wall	—	—	—	—	9.00	—	—	—	—	9.00	6.60 ~ 12.00	670	400 ~ 970	3.3	2.0 ~ 4.8	98
12	Wall	—	—	—	—	12.00	—	—	—	—	12.00	6.70 ~ 16.00	970	410 ~ 1,440	4.8	2.0 ~ 7.1	98
15	Wall	—	—	—	—	15.00	—	—	—	—	15.00	8.00 ~ 20.00	1,200	400 ~ 1,890	5.9	2.0 ~ 9.3	98
18	Wall	—	—	—	—	18.00	—	—	—	—	18.00	8.10 ~ 24.00	1,590	400 ~ 2,460	7.8	2.0 ~ 12.1	98
24	Wall	—	—	—	—	24.00	—	—	—	—	24.00	8.40 ~ 30.50	2,410	420 ~ 3,400	11.8	2.1 ~ 16.7	98
07 + 07	Wall	Wall	—	—	—	7.00	7.00	—	—	—	14.00	7.80 ~ 18.70	1,080	380 ~ 1,690	5.3	1.9 ~ 8.3	98
07 + 09	Wall	Wall	—	—	—	7.00	9.00	—	—	—	16.00	7.90 ~ 21.30	1,350	380 ~ 2,060	6.6	1.9 ~ 10.1	98
07 + 12	Wall	Wall	—	—	—	7.00	12.00	—	—	—	19.00	8.00 ~ 25.20	1,750	380 ~ 2,650	8.6	1.9 ~ 13.0	98
07 + 15	Wall	Wall	—	—	—	7.00	15.00	—	—	—	22.00	9.30 ~ 28.80	2,030	380 ~ 2,990	10.0	1.9 ~ 14.7	98
07 + 18	Wall	Wall	—	—	—	6.97	17.93	—	—	—	24.90	11.50 ~ 31.10	2,430	640 ~ 3,290	11.9	3.1 ~ 16.1	98
07 + 24	Wall	Wall	—	—	—	6.77	23.23	—	—	—	30.00	11.70 ~ 34.30	3,080	650 ~ 3,700	15.1	3.2 ~ 18.2	98
09 + 09	Wall	Wall	—	—	—	9.00	9.00	—	—	—	18.00	8.00 ~ 24.00	1,580	390 ~ 2,450	7.8	1.9 ~ 12.0	98
09 + 12	Wall	Wall	—	—	—	9.00	12.00	—	—	—	21.00	8.00 ~ 27.60	2,000	390 ~ 3,010	9.8	1.9 ~ 14.8	98
09 + 15	Wall	Wall	—	—	—	9.00	15.00	—	—	—	24.00	11.50 ~ 30.50	2,300	640 ~ 3,220	11.3	3.1 ~ 15.8	98
09 + 18	Wall	Wall	—	—	—	8.87	17.73	—	—	—	26.60	11.50 ~ 32.20	2,640	640 ~ 3,450	13.0	3.1 ~ 16.9	98
09 + 24	Wall	Wall	—	—	—	8.65	23.05	—	—	—	31.70	11.80 ~ 35.40	3,310	660 ~ 3,860	16.2	3.2 ~ 18.9	98
12 + 12	Wall	Wall	—	—	—	12.00	12.00	—	—	—	24.00	8.10 ~ 30.50	2,450	390 ~ 3,460	12.0	1.9 ~ 17.0	98
12 + 15	Wall	Wall	—	—	—	11.82	14.78	—	—	—	26.60	11.50 ~ 32.20	2,640	640 ~ 3,450	13.0	3.1 ~ 16.9	98
12 + 18	Wall	Wall	—	—	—	11.64	17.46	—	—	—	29.10	11.60 ~ 33.80	3,000	640 ~ 3,690	14.7	3.1 ~ 18.1	98
12 + 24	Wall	Wall	—	—	—	11.40	22.80	—	—	—	34.20	11.80 ~ 37.00	3,620	660 ~ 4,030	17.8	3.2 ~ 19.8	98
15 + 15	Wall	Wall	—	—	—	14.55	14.55	—	—	—	29.10	12.50 ~ 33.80	2,840	630 ~ 3,440	13.9	3.1 ~ 16.9	98
15 + 18	Wall	Wall	—	—	—	14.41	17.29	—	—	—	31.70	12.60 ~ 35.40	3,140	630 ~ 3,610	15.4	3.1 ~ 17.7	98
15 + 24	Wall	Wall	—	—	—	13.15	21.05	—	—	—	34.20	12.90 ~ 37.00	3,380	640 ~ 3,780	16.6	3.1 ~ 18.5	98
18 + 18	Wall	Wall	—	—	—	17.10	17.10	—	—	—	34.20	12.70 ~ 37.00	3,450	630 ~ 3,770	16.9	3.1 ~ 18.5	98
18 + 24	Wall	Wall	—	—	—	14.66	19.54	—	—	—	34.20	12.90 ~ 37.00	3,380	650 ~ 3,770	16.6	3.2 ~ 18.5	98
24 + 24	Wall	Wall	—	—	—	17.10	17.10	—	—	—	34.20	13.20 ~ 37.00	3,400	660 ~ 3,720	16.7	3.2 ~ 18.2	98
07 + 07 + 07	Wall	Wall	Wall	—	—	7.00	7.00	7.00	—	—	21.00	9.10 ~ 27.60	1,890	350 ~ 2,820	9.3	1.7 ~ 13.8	98
07 + 07 + 09	Wall	Wall	Wall	—	—	7.00	7.00	9.00	—	—	23.00	9.20 ~ 30.00	2,150	360 ~ 3,120	10.5	1.8 ~ 15.3	98
07 + 07 + 12	Wall	Wall	Wall	—	—	6.92	6.92	11.86	—	—	25.70	11.40 ~ 31.60	2,550	620 ~ 3,350	12.5	3.0 ~ 16.4	98
07 + 07 + 15	Wall	Wall	Wall	—	—	6.83	6.83	14.64	—	—	28.30	12.40 ~ 33.20	2,670	600 ~ 3,340	13.1	2.9 ~ 16.4	98
07 + 07 + 18	Wall	Wall	Wall	—	—	6.74	6.74	17.33	—	—	30.80	12.50 ~ 34.80	3,040	610 ~ 3,500	14.9	3.0 ~ 17.2	98
07 + 07 + 24	Wall	Wall	Wall	—	—	6.30	6.30	21.60	—	—	34.20	12.80 ~ 37.00	3,440	620 ~ 3,760	16.9	3.0 ~ 18.4	98
07 + 09 + 09	Wall	Wall	Wall	—	—	6.97	8.96	8.96	—	—	24.90	9.30 ~ 31.10	2,420	370 ~ 3,280	11.9	1.8 ~ 16.1	98
07 + 09 + 12	Wall	Wall	Wall	—	—	6.85	8.81	11.74	—	—	27.40	11.40 ~ 32.70	2,770	620 ~ 3,510	13.6	3.0 ~ 17.2	98
07 + 09 + 15	Wall	Wall	Wall	—	—	6.77	8.71	14.52	—	—	30.00	12.50 ~ 34.30	2,890	610 ~ 3,510	14.2	3.0 ~ 17.2	98
07 + 09 + 18	Wall	Wall	Wall	—	—	6.69	8.60	17.21	—	—	32.50	12.60 ~ 35.90	3,200	610 ~ 3,670	15.7	3.0 ~ 18.0	98
07 + 09 + 24	Wall	Wall	Wall	—	—	5.99	7.70	20.52	—	—	34.20	12.80 ~ 37.00	3,450	630 ~ 3,770	16.9	3.1 ~ 18.5	98
07 + 12 + 12	Wall	Wall	Wall	—	—	6.77	11.61	11.61	—	—	30.00	11.50 ~ 34.30	3,130	630 ~ 3,750	15.4	3.1 ~ 18.4	98
07 + 12 + 15	Wall	Wall	Wall	—	—	6.69	11.47	14.34	—	—	32.50	12.50 ~ 35.90	3,270	610 ~ 3,670	16.0	3.0 ~ 18.0	98
07 + 12 + 18	Wall	Wall	Wall	—	—	6.47	11.09	16.64	—	—	34.20	12.60 ~ 37.00	3,430	610 ~ 3,840	16.8	3.0 ~ 18.8	98
07 + 12 + 24	Wall	Wall	Wall	—	—	5.57	9.54	19.09	—	—	34.20	12.80 ~ 37.00	3,370	630 ~ 3,770	16.5	3.1 ~ 18.5	98
07 + 15 + 15	Wall	Wall	Wall	—	—	6.47	13.86	13.86	—	—	34.20	13.50 ~ 37.00	3,260	600 ~ 3,590	16.0	2.9 ~ 17.6	98
07 + 15 + 18	Wall	Wall	Wall	—	—	5.99	12.83	15.39	—	—	34.20	13.60 ~ 37.00	3,270	600 ~ 3,590	16.0	2.9 ~ 17.6	98
07 + 15 + 24	Wall	Wall	Wall	—	—	5.20	11.15	17.84	—	—	34.20	13.90 ~ 37.00	3,200	610 ~ 3,520	15.7	3.0 ~ 17.3	98
07 + 18 + 18	Wall	Wall	Wall	—	—	5.57	14.32	14.32	—	—	34.20	13.70 ~ 37.00	3,190	600 ~ 3,590	15.6	2.9 ~ 17.6	98
09 + 09 + 09	Wall	Wall	Wall	—	—	8.87	8.87	8.87	—	—	26.60	11.50 ~ 32.20	2,630	630 ~ 3,440	12.9	3.1 ~ 16.9	98
09 + 09 + 12	Wall	Wall	Wall	—	—	8.73	8.73	11.64	—	—	29.10	11.50 ~ 33.80	2,990	630 ~ 3,680	14.7	3.1 ~ 18.1	98
09 + 09 + 15	Wall	Wall	Wall	—	—	8.65	8.65	14.41	—	—	31.70	12.50 ~ 35.40	3,120	620 ~ 3,590	15.3	3.0 ~ 17.6	98
09 + 09 + 18	Wall	Wall	Wall	—	—	8.55	8.55	17.10	—	—	34.20	12.60 ~ 37.00	3,440	620 ~ 3,840	16.9	3.0 ~ 18.8	98
09 + 09 + 24	Wall	Wall	Wall	—	—	7.33	7.33	19.54	—	—	34.20	12.90 ~ 37.00	3,370	630 ~ 3,780	16.5	3.1 ~ 18.5	98
09 + 12 + 12	Wall	Wall	Wall	—	—	8.65	11.53	11.53	—	—	31.70	11.50 ~ 35.40	3,370	630 ~ 3,920	16.5	3.1 ~ 19.2	98
09 + 12 + 15	Wall	Wall	Wall	—	—	8.55	11.40	14.25	—	—	34.20	12.60 ~ 37.00	3,440	620 ~ 3,840	16.9	3.0 ~ 18.8	98
09 + 12 + 18	Wall	Wall	Wall	—	—	7.89	10.52	15.78	—	—	34.20	12.60 ~ 37.00	3,440	620 ~ 3,760	16.9	3.0 ~ 18.4	98
09 + 12 + 24	Wall	Wall	Wall	—	—	6.84	9.12	18.24	—	—	34.20	12.90 ~ 37.00	3,370	640 ~ 3,780	16.5	3.1 ~ 18.5	98
09 + 15 + 15	Wall	Wall	Wall	—	—	7.89	13.15	13.15	—	—	34.20	13.60 ~ 37.00	3,270	600 ~ 3,590	16.0	2.9 ~ 17.6	98
09 + 15 + 18	Wall	Wall	Wall	—	—	7.33	12.21	14.66	—	—	34.20	13.70 ~ 37.00	3,270	610 ~ 3,590	16.0	3.0 ~ 17.6	98
09 + 15 + 24	Wall	Wall	Wall	—	—	6.41	10.69	17.10	—	—	34.20	13.90 ~ 37.00	3,210	620 ~ 3,530	15.7	3.0 ~ 17.3	98
09 + 18 + 18	Wall	Wall	Wall	—	—	6.84	13.68	13.68	—								

Combination of indoor unit	Type of indoor unit					Capacity of each indoor unit												
						Each capacity (kBtu/h)					Total capacity (kBtu/h)		Total input (W)		Total current (A)		Power factor (%)	
	A room	B room	C room	D room	E room	A room	B room	C room	D room	E room	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating	(min. ~ max.)		Rating
07 + 07 + 15 + 15	Wall	Wall	Wall	Wall	—	5.44	5.44	11.66	11.66	—	34.20	14.60 ~ 37.00	3,080	570 ~ 3,350	15.1	2.8 ~ 16.4	98	
07 + 07 + 15 + 18	Wall	Wall	Wall	Wall	—	5.09	5.09	10.91	13.10	—	34.20	14.60 ~ 37.00	3,010	570 ~ 3,330	14.8	2.8 ~ 16.3	98	
07 + 09 + 09 + 09	Wall	Wall	Wall	Wall	—	6.69	8.60	8.60	8.60	—	32.50	12.50 ~ 35.90	3,260	600 ~ 3,660	16.0	2.9 ~ 18.0	98	
07 + 09 + 09 + 12	Wall	Wall	Wall	Wall	—	6.47	8.32	8.32	11.09	—	34.20	12.50 ~ 37.00	3,420	600 ~ 3,830	16.8	2.9 ~ 18.8	98	
07 + 09 + 09 + 15	Wall	Wall	Wall	Wall	—	5.99	7.70	7.70	12.83	—	34.20	13.50 ~ 37.00	3,260	590 ~ 3,580	16.0	2.9 ~ 17.6	98	
07 + 09 + 09 + 18	Wall	Wall	Wall	Wall	—	5.57	7.16	7.16	14.32	—	34.20	13.60 ~ 37.00	3,260	590 ~ 3,580	16.0	2.9 ~ 17.6	98	
07 + 09 + 12 + 12	Wall	Wall	Wall	Wall	—	5.99	7.70	10.26	10.26	—	34.20	12.50 ~ 37.00	3,420	600 ~ 3,830	16.8	2.9 ~ 18.8	98	
07 + 09 + 12 + 15	Wall	Wall	Wall	Wall	—	5.57	7.16	9.54	11.93	—	34.20	13.60 ~ 37.00	3,260	590 ~ 3,580	16.0	2.9 ~ 17.6	98	
07 + 09 + 12 + 18	Wall	Wall	Wall	Wall	—	5.20	6.69	8.92	13.38	—	34.20	13.70 ~ 37.00	3,260	590 ~ 3,580	16.0	2.9 ~ 17.6	98	
07 + 09 + 15 + 15	Wall	Wall	Wall	Wall	—	5.20	6.69	11.15	11.15	—	34.20	14.60 ~ 37.00	3,090	570 ~ 3,350	15.2	2.8 ~ 16.4	98	
07 + 12 + 12 + 12	Wall	Wall	Wall	Wall	—	5.57	9.54	9.54	9.54	—	34.20	12.60 ~ 37.00	3,430	600 ~ 3,830	16.8	2.9 ~ 18.8	98	
07 + 12 + 12 + 15	Wall	Wall	Wall	Wall	—	5.20	8.92	8.92	11.15	—	34.20	13.60 ~ 37.00	3,260	590 ~ 3,580	16.0	2.9 ~ 17.6	98	
09 + 09 + 09 + 09	Wall	Wall	Wall	Wall	—	8.55	8.55	8.55	8.55	—	34.20	12.50 ~ 37.00	3,420	600 ~ 3,830	16.8	2.9 ~ 18.8	98	
09 + 09 + 09 + 12	Wall	Wall	Wall	Wall	—	7.89	7.89	7.89	10.52	—	34.20	12.60 ~ 37.00	3,430	610 ~ 3,830	16.8	3.0 ~ 18.8	98	
09 + 09 + 09 + 15	Wall	Wall	Wall	Wall	—	7.33	7.33	7.33	12.21	—	34.20	13.60 ~ 37.00	3,260	590 ~ 3,580	16.0	2.9 ~ 17.6	98	
09 + 09 + 09 + 18	Wall	Wall	Wall	Wall	—	6.84	6.84	6.84	13.68	—	34.20	13.70 ~ 37.00	3,260	600 ~ 3,580	16.0	2.9 ~ 17.6	98	
09 + 09 + 12 + 12	Wall	Wall	Wall	Wall	—	7.33	7.33	9.77	9.77	—	34.20	12.60 ~ 37.00	3,430	610 ~ 3,830	16.8	3.0 ~ 18.8	98	
09 + 09 + 12 + 15	Wall	Wall	Wall	Wall	—	6.84	6.84	9.12	11.40	—	34.20	13.60 ~ 37.00	3,260	590 ~ 3,580	16.0	2.9 ~ 17.6	98	
09 + 09 + 12 + 18	Wall	Wall	Wall	Wall	—	6.41	6.41	8.55	12.83	—	34.20	13.70 ~ 37.00	3,190	600 ~ 3,510	15.6	2.9 ~ 17.2	98	
09 + 09 + 15 + 15	Wall	Wall	Wall	Wall	—	6.41	6.41	10.69	10.69	—	34.20	14.60 ~ 37.00	3,020	580 ~ 3,330	14.8	2.8 ~ 16.3	98	
09 + 12 + 12 + 12	Wall	Wall	Wall	Wall	—	6.84	9.12	9.12	9.12	—	34.20	12.60 ~ 37.00	3,430	610 ~ 3,750	16.8	3.0 ~ 18.4	98	
09 + 12 + 12 + 15	Wall	Wall	Wall	Wall	—	6.41	8.55	8.55	10.69	—	34.20	13.70 ~ 37.00	3,260	600 ~ 3,590	16.0	2.9 ~ 17.6	98	
12 + 12 + 12 + 12	Wall	Wall	Wall	Wall	—	8.55	8.55	8.55	8.55	—	34.20	12.70 ~ 37.00	3,430	610 ~ 3,760	16.8	3.0 ~ 18.4	98	

- Notes:**
1. Cooling capacity is based on 80°FDB (26.7°CDB) / 67°FWB (19.4°CWB) (Indoor temperature), 95°FDB (35°CDB) / 75°FWB (24°CWB) (Outdoor temperature).
Heating capacity is based on 70°FDB (21°CDB) / 60°FWB (15.6°CWB) (Indoor temperature), 47°FDB (8.3°CDB) / 43°FWB (6°CWB) (Outdoor temperature).
 2. The total capacity of connected indoor units is up to 48.0 kBtu/h.
 3. It is not possible to have only 1 indoor unit connected. Be sure to connect at least 2 indoor units.
 4. The above is the value for connecting with the following indoor units.
7.0 kBtu/h class; wall mount type A series
9.0 kBtu/h class; wall mount type A series
12.0 kBtu/h class; wall mount type A series
15.0 kBtu/h class; wall mount type A series
18.0 kBtu/h class; wall mount type A series
24.0 kBtu/h class; wall mount type A series

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