

2AMXM50M9

Cooling ·(50Hz 230V)·

Outdoor unit	Indoor unit	Cooling capacity [kW]		Total capacity [kW]			Power input [kW]			Total current [A]			Power factor [%]
		Room A	Room B	Minimum	Nominal	Maximum	Minimum	Nominal	Maximum	Minimum	Nominal	Maximum	
2AMXM50M2V1B 2AMXM50M3V1B 2AMXM50M4V1B 2AMXM50M4V1B9	2,0	2,00	---	1,40	2,00	2,60	0,31	0,47	0,69	1,53	2,25	3,37	89
	2,5	2,50	---	1,40	2,50	3,10	0,31	0,67	0,92	1,53	3,27	4,50	89
	3,5	3,50	---	1,40	3,50	4,00	0,31	1,09	1,42	1,53	5,32	6,95	89
	5,0	5,00	---	1,60	5,00	5,30	0,33	0,96	1,46	1,64	4,67	7,11	89
	2.0+2.0	2,00	2,00	1,80	4,00	5,00	0,43	0,96	1,30	2,12	4,71	5,89	89
	2.0+2.5	2,00	2,50	1,80	4,50	5,10	0,44	1,09	1,33	2,14	5,35	6,07	89
	2.0+3.5	1,82	3,18	1,80	5,00	5,40	0,46	1,27	1,51	2,24	6,20	6,70	89
	2.0+5.0	1,43	3,57	1,80	5,00	5,50	0,45	1,25	1,46	2,20	6,10	6,71	89
	2.5+2.5	2,50	2,50	1,80	5,00	5,30	0,46	1,28	1,44	2,25	6,25	6,63	89
	2.5+3.5	2,08	2,92	1,80	5,00	5,40	0,46	1,26	1,45	2,23	6,17	6,67	89
	2.5+5.0	1,67	3,33	1,80	5,00	5,50	0,45	1,24	1,40	2,19	6,07	6,68	89
	3.5+3.5	2,50	2,50	1,80	5,00	5,40	0,45	1,25	1,43	2,20	6,10	6,59	89
3.5+5.0	2,06	2,94	1,80	5,00	5,50	0,44	1,23	1,35	2,16	5,99	6,59	89	

Heating ·(50Hz 230V)·

Outdoor unit	Indoor unit	Heating capacity [kW]		Total capacity [kW]			Power input [kW]			Total current [A]			Power factor [%]
		Room A	Room B	Minimum	Nominal	Maximum	Minimum	Nominal	Maximum	Minimum	Nominal	Maximum	
2AMXM50M2V1B 2AMXM50M3V1B 2AMXM50M4V1B 2AMXM50M4V1B9	2,0	3,00	---	1,10	3,00	3,70	0,27	0,82	1,15	1,33	3,99	5,52	89
	2,5	3,40	---	1,10	3,40	4,10	0,25	0,99	1,36	1,23	4,81	6,54	89
	3,5	4,00	---	1,10	4,00	4,60	0,25	1,24	1,55	1,23	6,03	7,46	89
	5,0	5,50	---	1,20	5,50	5,60	0,23	1,23	1,58	1,12	6,01	9,01	89
	2.0+2.0	2,60	2,60	1,20	5,20	5,70	0,30	1,30	1,42	1,47	6,37	6,99	89
	2.0+2.5	2,49	3,11	1,20	5,60	5,80	0,30	1,40	1,44	1,47	6,84	7,09	89
	2.0+3.5	2,04	3,56	1,20	5,60	5,90	0,30	1,40	1,45	1,47	6,83	7,20	89
	2.0+5.0	1,60	4,00	1,20	5,60	6,20	0,30	1,38	1,52	1,45	6,76	7,49	89
	2.5+2.5	2,80	2,80	1,20	5,60	5,80	0,30	1,41	1,44	1,48	6,88	7,13	89
	2.5+3.5	2,33	3,27	1,20	5,60	6,00	0,31	1,42	1,50	1,49	6,93	7,43	89
	2.5+5.0	1,87	3,73	1,30	5,60	6,30	0,33	1,42	1,60	1,61	6,93	7,80	89
	3.5+3.5	2,80	2,80	1,30	5,60	6,10	0,33	1,41	1,54	1,60	6,88	7,50	89
3.5+5.0	2,31	3,29	1,30	5,60	6,40	0,33	1,43	1,65	1,63	7,00	8,00	89	

Notes

- The total capacity of each connected indoor unit is up to ·8.5·kW.
- The values above are for connecting with the following indoor unit types:
·2.0, 2.5, 3.5, 5.0· kW class
Wall-mounted ·ATXM-M· series
- These indoor units can only be used in a multi-unit setup.
- Heating capacity conditions
Indoor temperature ·20·°C DB
Outdoor temperature ·7·°C DB / ·6·°C WB
- Cooling capacity conditions
Indoor temperature ·27·°C DB / ·19·°C WB
Outdoor temperature ·35·°C DB