

# 2AMXM40M

Cooling (50Hz 230V)

Outdoor unit	Indoor unit	Cooling capacity [kW]		Total capacity [kW]			Power input [kW]			Total current [A]			Power factor [%]	EER	ENERGY LABEL	AEC (kWh)	Seasonal data			
		Room A	Room B	Min.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.					label	SEER	Pdesign	AEC
2AMXM40M2V1B	2	2,00	---	1,3	2,00	2,40	0,33	0,44	0,57	1,78	2,38	3,09	79	---	---	---	---	---	---	---
	2,5	2,50	---	1,3	2,50	3,00	0,33	0,61	0,80	1,78	3,33	4,40	79	---	---	---	---	---	---	---
	3,5	3,50	---	1,3	3,50	4,00	0,33	1,04	1,35	1,78	5,71	7,38	79	---	---	---	---	---	---	---
	2.0+2.0	2,00	2,00	1,5	4,00	4,20	0,30	0,99	1,04	1,67	5,47	5,75	79	4,03	A	497,00	A+++	8,51	4,00	165,00
	2.0+2.5	1,78	2,22	1,5	4,00	4,30	0,30	0,97	1,04	1,67	5,34	5,75	79	4,13	A	485,00	A+++	8,50	4,00	165,00
	2.0+3.5	1,45	2,55	1,5	4,00	4,50	0,30	0,97	1,10	1,67	5,36	6,03	79	4,11	A	487,00	A++	8,17	4,00	172,00
	2.5+2.5	2,00	2,00	1,5	4,00	4,40	0,30	0,98	1,08	1,67	5,39	5,93	79	4,09	A	489,00	A++	8,34	4,00	168,00
	2.5+3.5	1,67	2,33	1,5	4,00	4,60	0,30	0,96	1,11	1,67	5,31	6,11	79	4,15	A	482,00	A++	8,09	4,00	173,00

Heating (50Hz 230V)

Outdoor unit	Indoor unit	Heating capacity [kW]		Total capacity [kW]			Power input [kW]			Total current [A]			Power factor [%]	COP	ENERGY LABEL	Seasonal data				
		Room A	Room B	Min.	Nom.	Max.	Min.	Nom.	Max.	Min.	Nom.	Max.				label	SCOP	Pdesign	AEC	Back-up heater capacity at -10°C
2AMXM40M2V1B	2	3,00	---	1,00	3,00	3,70	0,26	0,83	1,24	1,43	4,52	6,78	79	---	---	---	---	---	---	---
	2,5	3,40	---	1,00	3,40	4,10	0,26	1,02	1,48	1,43	5,59	8,09	79	---	---	---	---	---	---	---
	3,5	3,80	---	1,00	3,80	4,40	0,26	1,28	1,71	1,43	7,02	9,40	79	---	---	---	---	---	---	---
	2.0+2.0	2,10	2,10	1,30	4,20	4,60	0,24	1,00	1,10	1,31	5,53	6,06	79	4,18	A	A++	4,60	3,20	973,00	0,60
	2.0+2.5	1,87	2,33	1,30	4,20	4,70	0,24	1,00	1,12	1,31	5,48	6,14	79	4,22	A	A++	4,60	3,20	974,00	0,50
	2.0+3.5	1,53	2,67	1,30	4,20	4,80	0,24	0,97	1,12	1,31	5,37	6,14	79	4,31	A	A++	4,60	3,20	974,00	0,40
	2.5+2.5	2,10	2,10	1,30	4,20	4,70	0,24	0,98	1,10	1,31	5,42	6,07	79	4,27	A	A++	4,60	3,20	973,00	0,50
	2.5+3.5	1,75	2,45	1,30	4,20	4,90	0,24	0,96	1,13	1,31	5,31	6,20	79	4,36	A	A++	4,60	3,20	974,00	0,40

## Notes

- The total capacity of each connected indoor unit is up to 6.0kW.
- The values above are for connecting with the following indoor unit types:
  - 2.0, 2.5, 3.5 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