

# Combination guide

## 4-1. AJ040TXJ2KG/EU

### Cooling

Outdoor Unit	A	B	Cooling Capacity		Capacity			Power Consumption			Current			Effic. NOM. Cooling at 35 °C/27 °C EER	Seasonal Efficiency (According to EN14825) Class	SEER	Qce kWh
			W		W			W			A						
			A	B	MIN	STD	MAX	MIN	STD	MAX	MIN	STD	MAX				
AJ040TXJ2KG 2 Unit	7	7	2,000	2,000	1,300	4,000	4,700	300	900	1,250	1.7	4.1	5.7	4.44	A+++	8.54	164
	7	9	1,780	2,220	1,300	4,000	4,700	350	920	1,270	1.9	4.2	5.8	4.35	A+++	8.51	165
	7	12	1,450	2,550	1,300	4,000	4,700	350	930	1,280	1.9	4.3	5.9	4.30	A+++	8.51	165
	9	9	2,000	2,000	1,300	4,000	4,700	350	940	1,290	1.9	4.3	5.9	4.26	A+++	8.51	165
	9	12	1,670	2,330	1,300	4,000	4,700	350	950	1,300	1.9	4.3	5.9	4.21	A+++	8.51	165

### Heating

Outdoor Unit	A	B	Heating Capacity		Capacity			Power Consumption			Current			Effic. NOM. Heating at 7 °C/20 °C COP <sup>1</sup>	Seasonal Efficiency (According to EN14825) Class	SCOP	P design kW	Qhe kWh
			W		W			W			A							
			A	B	MIN	STD	MAX	MIN	STD	MAX	MIN	STD	MAX					
AJ040TXJ2KG 2 Unit	7	7	2,100	2,100	1,000	4,200	4,700	280	900	1,180	1.4	4.1	5.4	4.67	A++	4.64	3.05	922
	7	9	1,840	2,360	1,000	4,200	4,700	280	920	1,190	1.4	4.2	5.4	4.57	A++	4.61	3.05	927
	7	12	1,550	2,650	1,000	4,200	4,700	280	930	1,200	1.4	4.3	5.5	4.52	A++	4.61	3.05	927
	9	9	2,100	2,100	1,000	4,200	4,700	280	940	1,210	1.4	4.3	5.5	4.47	A++	4.61	3.05	927
	9	12	1,800	2,400	1,000	4,200	4,700	280	950	1,220	1.4	4.3	5.6	4.42	A++	4.61	3.05	927

- EER and COP declared only for the purpose of tax deductions in force at the time of the creation of this catalogue.
- The above is the value for connecting with the following indoor units. Wind-Free™ Elite: AR07TXCAAWK, AR09TXCAAWK, AR12TXCAAWK.
- You cannot connect a single unit.
- Power consumption includes indoor unit power.

## 4-2. AJ050TXJ2KG/EU

### Cooling

Outdoor Unit	A	B	Cooling Capacity		Capacity			Power Consumption			Current			Effic. NOM. Cooling at 35 °C/27 °C EER	Seasonal Efficiency (According to EN14825) Class	SEER	Qce kWh
			W		W			W			A						
			A	B	MIN	STD	MAX	MIN	STD	MAX	MIN	STD	MAX				
AJ050TXJ2KG 2 Unit	7	7	2,000	2,000	1,300	4,000	4,700	350	980	1,290	1.9	4.5	5.9	4.08	A+++	8.51	165
	7	9	2,040	2,560	1,300	4,600	5,200	350	1,120	1,520	1.9	5.1	7.0	4.11	A+++	8.51	189
	7	12	1,820	3,180	1,400	5,000	5,500	350	1,230	1,510	1.9	5.6	6.9	4.07	A+++	8.51	206
	7	18	1,430	3,570	1,400	5,000	5,500	350	1,200	1,510	1.9	5.5	6.9	4.15	A+++	8.51	206
	9	9	2,500	2,500	1,400	5,000	5,500	350	1,220	1,500	1.9	5.6	6.9	4.10	A+++	8.54	205
	9	12	2,080	2,920	1,400	5,000	5,500	350	1,230	1,510	1.9	5.6	6.9	4.07	A+++	8.51	206
	9	18	1,670	3,330	1,400	5,000	5,500	350	1,230	1,510	1.9	5.5	6.9	4.15	A+++	8.51	206
	12	12	2,500	2,500	1,400	5,000	5,500	350	1,240	1,520	1.9	5.7	7.0	4.03	A+++	8.51	206
	12	18	2,060	2,940	1,400	5,000	5,500	350	1,240	1,520	1.9	5.6	7.0	4.15	A+++	8.51	206

### Heating

Outdoor Unit	A	B	Heating Capacity		Capacity			Power Consumption			Current			Effic. NOM. Heating at 7 °C/20 °C COP <sup>1</sup>	Seasonal Efficiency (According to EN14825) Class	SCOP	P design kW	Qhe kWh
			W		W			W			A							
			A	B	MIN	STD	MAX	MIN	STD	MAX	MIN	STD	MAX					
AJ040TXJ2KG 2 Unit	7	7	2,200	2,200	1,400	4,400	4,700	280	1,010	1,210	1.4	4.6	5.5	4.36	A++	4.61	3.05	927
	7	9	2,230	2,870	1,400	5,100	5,460	280	1,310	1,610	1.4	6	7.4	3.89	A++	4.61	4.21	1,277
	7	12	2,060	3,540	1,400	5,600	6,300	280	1,290	1,710	1.4	5.9	7.8	4.34	A++	4.61	4.21	1,277
	7	18	1,530	4,170	1,400	5,600	6,300	280	1,270	1,70	1.4	5.7	7.8	4.41	A++	4.61	4.07	1,237
	9	9	2,800	2,800	1,400	5,600	6,300	280	1,280	1,700	1.4	5.9	7.8	4.38	A++	4.64	4.21	1,270
	9	12	2,400	3,200	1,400	5,600	6,300	280	1,290	1,710	1.4	5.9	7.8	4.34	A++	4.61	4.21	1,277
	9	18	2,020	3,680	1,400	5,600	6,300	280	1,270	1,70	1.4	5.7	7.8	4.41	A++	4.61	4.07	1,237
	12	12	2,800	2,800	1,400	5,600	6,300	280	1,300	1,720	1.4	5.9	7.9	4.31	A++	4.61	4.21	1,277
	12	18	2,280	3,420	1,400	5,600	6,300	280	1,280	1,720	1.4	5.8	7.9	4.38	A++	4.61	4.07	1,237

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