

Wall-mounted



Features

- Panel color is optional.
- Multi-function LED display.
- Multi-color of panel for customer's choice.
- Built-in 3-way electromagnetic valve.
- Air cleaning devices and high efficiency filter keep the air clean.
- R51/E (remote controller) is standard, KJR-10B/DP(T)-E (wired controller) is optional.

Specifications

Model			MKG-250	MKG-300	MKG-400	MKG-500	MKG-600
Nominal airvolume	Hi speed	CFM	250	300	400	500	600
		m ³ /h	405	510	680	850	1020
	Med speed	CFM	210	254	327	441	547
		m ³ /h	358	432	557	751	930
	Low Speed	CFM	192	203	269	361	464
		m ³ /h	327	346	458	614	790
Cooling Capacity	Hi speed	kW	2.20	2.54	3.09	4.07	4.45
	Med speed	kW	1.54	2.04	2.62	3.73	4.18
	Low Speed	kW	1.45	2.50	2.27	3.24	3.74
Heating Capacity	Hi speed	kW	3.02	3.69	4.34	5.69	6.30
	Med speed	kW	2.60	3.25	3.86	5.12	5.67
	Low Speed	kW	2.23	2.77	3.25	4.32	4.73
Water flow volume		m ³ /h	0.378	0.454	0.529	0.701	0.766
Water pressure drop		kPa	12	18	22	26	29
Rows		Qty	2	2	2	2	2
Tube pitch × row pitch		mm	21×13.37	21×13.37	21×13.37	21×13.37	21×13.37
Tube diameter		mm	Φ7	Φ7	Φ7	Φ7	Φ7
Fin spacing		mm	1.5	1.5	1.5	1.5	1.5
Coil dimension (L×H)		mm	635×315	635×315	635×315	785×315	785×315
Fan motor quantity		Qty	1	1	1	1	1
Fan motor input		W	23/21/20	41/33/27	41/33/27	44/42/39	44/42/39
Noise level (Hi & Med)		dB(A)	30(28)	35(32)	35(32)	38(35)	38(35)
Inlet/Outlet pipe (internal thread)		Inch	3/4	3/4	3/4	3/4	3/4
Drain pipe (external thread)		mm	3/4	3/4	3/4	3/4	3/4
Weight	Net	kg	12	12	12	15	15
	gross	kg	16	16	16	19	19
Dimension (W×H×D)	Net	mm	915 x210x290	915 x210x290	915 x210x290	915 x210x290	915 x210x290
	Packing	mm	1020X300X385	1020X300X385	1020X300X385	1020X300X385	1020X300X385

Remark:

1. Cooling capacity test condition: air inlet Temp. 27DB°C/19WB°C, water inlet Temp. 7°C, water Temp. difference 5°C.
2. Heating capacity test condition: air inlet Temp. 20D°C, water inlet Temp. 70°C, water outlet temp.60°C.
3. Noise level is tested in full-anechoic room.