



فن کویل کاستی

CASSETTE
FAN COIL



DAMAVAND AIR COND. CO.

Code: DKF			30	40	50	60	80	100	120	140	160	163	
Model			FP-51KM4-V	FP-68KM4-V	FP-85KM4-V	FP-102KM4-V	FP-136KM4-V	FP-170KM4-V	FP-204KM4-V	FP-238KM4-V	FP-272KM4-V	FP-275KM4-V	
System			2pipe	2pipe	2pipe	2pipe	2pipe	2pipe	2pipe	2pipe	2pipe	2pipe	
CFM			300	400	500	600	800	1000	1200	1400	1600	1550	
Air Flow		H	m³/h	510	680	850	1020	1360	1700	2040	2380	2720	2635
		M	m³/h	400	540	660	840	1060	1380	1610	1950	2250	2130
		L	m³/h	290	400	500	660	820	1050	1280	1520	1750	1620
Cooling	Total Cap.	H	Kw	2.7	3.6	4.5	5.4	7.2	9.0	10.8	12.6	14.1	17.6
		M	Kw	2.2	3.0	3.8	4.6	6.0	7.8	9.2	11.1	12.3	15.3
		L	Kw	1.7	2.3	3.0	3.8	4.7	6.6	8.1	9.7	10.9	13.8
	Sen. Cap.	H	Kw	2.1	2.8	3.5	4.3	5.9	7.1	8.7	10.5	11.6	14.6
		M	Kw	1.6	2.3	2.9	3.6	4.7	6.1	7.3	9.0	10.2	12.4
		L	Kw	1.2	1.7	2.3	2.9	3.7	5.0	6.3	7.6	8.6	10.9
	Water flow rate		l/h	464	619	774	929	1238	1548	1857	2167	2425	3027
	Water pre. drop		kPa	10	15	18	12	16	23	30	35	38	40
Heating	Capacity	H	Kw	4.1	5.4	6.8	8.1	10.8	13.5	16.2	18.9	21.1	26.4
		M	Kw	3.2	4.2	5.2	6.6	8.4	10.9	12.7	15.4	17.4	21.3
		L	Kw	2.3	3.1	4.0	5.2	6.5	8.3	10.1	12.0	13.5	16.2
Power supply (V/PH/Hz)			220-240/1/50(60)										
Power Input			W	52	62	65	104	120	172	189	210	285	275
Control Method			Wireless remote controller and/or wired wall pad controller										
Sound Pressure (1m)			dB(A)	39	41	43	45	46	48	50	52	58	58
Fan	Fan blower type		Centrifugal, forward-curved blades										
	Fan blower quan.		Nr.	1									
Motor	Motor Type		Single-phase capacitor run asynchronous motor										
	Motor quantity		Nr.	1									
Coil	Rows number		Nr.	2	2	2	2	2	2	2	2	2	3
	Max.working pre.		MPa	1.6									
	Tube diameter		inch	3/8"									
Con.	Water pipe Con.		inch	3/4"									
	Drain pipe.Con.		mm	26									
Dim.	Unit Panel(L*W)		mm	650*650			850*850			1050*1050			
	Unit Body(L*W*H)		mm	580*580*290			740*740*290			940*940*290			
Unit Weight			Kg	23			32			40			45