

## KEEN ELECTRIC CHILLED WATER FANCOIL (FOUR WAY COMPACT CASSETTE TYPE)

MODEL			KKB-300R (A)	KKB-400R (A)	KKB-450R	KKB-500R	KKD-300	KKD-400	KKD-500	
NOMINAL AIR VOLUME	HI SPEED	CFM	300	400	450	500	300	400	500	
		M <sup>3</sup> /H	510	680	765	850	510	680	850	
	MED SPEED	CFM	235	353	386	475	288	317	335	
		M <sup>3</sup> /H	400	601	657	809	490	540	570	
	LOW SPEED	CFM	176	307	351	456	223	258	276	
		M <sup>3</sup> /H	300	523	597	776	380	440	470	
COOLING CAPACITY	HI SPEED	W	3	3.79	4.98	5.47	3	3.7	4.5	
	MED SPEED	W	2.49	3.46	4.43	5.27	2.58	3.18	3.6	
	LOW SPEED	W	1.84	3.11	4.12	5.11	2.16	2.66	3.06	
HEATING CAPACITY	HI SPEED	W	4.76	6.06	7.27	8.41	5.9	7.48	8.79	
	MED SPEED	W	4.14	5.21	6.4	7.23	5.13	6.28	7.03	
	LOW SPEED	W	3.57	4.55	5.53	6.22	4.48	5.46	5.98	
WATER FLOW VOLUME		M <sup>3</sup> /H	0.52	0.65	0.86	0.94	0.52	0.64	0.77	
WATER PRESSURE DROP		Kpa	10.1	14.5	18.3	27.1	14	15	16	
ELRCTRICAL AUXILIARY HEATER		W	1000	1000	/	/	/	/	/	
tROWS		Qty	2	2	3	3	2	2	2	
TUBE PITCH * ROW PITCH		Mm	21 * 13.37	21 * 13.37	21 * 13.37	21 * 13.37	21 * 13.37	21 * 13.37	21 * 13.37	
TUBE DIAMETER		Mm	7	7	7	7	7	7	7	
FIN SPACING		Mm	1.4	1.4	1.4	1.4	1.3	1.3	1.3	
COIL DIMENSION ( L * H )		Mm	1245 * 210	1245 * 210	1230 * 210	1230 * 210	1315 * 210	1315 * 210	1315 * 210	
FAN MOTOR QUANTITY		Qty	1	1	1	1	1	1	1	
FAN MOTOR INPUT		W	65	65	89	89	37.8	65	80	
NOISE LEVEL ( HI & MED )		Db ( A )	39 ( 36 )	41 ( 38 )	42 ( 39 )	43 ( 40 )	36 ( 33 )	42 ( 39 )	45 ( 42 )	
INLET / OUTLET PIPE ( INTERNAL THREAD )		Inch	3/4	3/4	3/4	3/4	3/4	3/4	3/4	
DRAIN PIPE ( EXTERNAL THREAD )		Inch	3/4	3/4	3/4	3/4	3/4	3/4	3/4	
WEIGHT	NET / GROSS ( UNIT )	Kg	23 / 29	23 / 29	23 / 29	23 / 29	17.5 / 22.5	17.5 / 22.5	17.5 / 22.5	
	NET / GROSS ( PANEL )	Kg	3 / 5	3 / 5	3 / 5	3 / 5	3 / 15	3 / 15	3 / 15	
DIMENSION ( W * H * D )	NET ( UNIT )	Mm	580 * 254 * 580	580 * 254 * 580	580 * 254 * 580	580 * 254 * 580	575 * 260 * 575	575 * 260 * 575	575 * 260 * 575	
	NET ( PAMEL )	Mm	650 * 30 * 650	650 * 30 * 650	650 * 30 * 650	650 * 30 * 650	647 * 50 * 647	647 * 50 * 647	647 * 50 * 647	
	PACKING ( UNIT )	Mm	750 * 340 * 750	750 * 340 * 750	750 * 340 * 750	750 * 340 * 750	705 * 340 * 705	705 * 340 * 705	705 * 340 * 705	
	PACKING ( PANEL )	Mm	715 * 115 * 715	715 * 115 * 715	715 * 115 * 715	715 * 115 * 715	715 * 123 * 715	715 * 123 * 715	715 * 123 * 715	
CONTROL TYPE			WIRED CONTROL				REMOTED CONTROL			