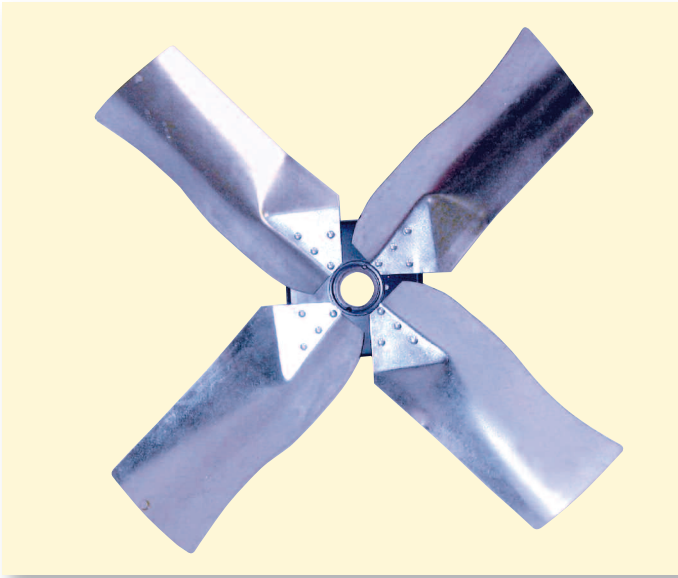




# Air Moving Components

MARS SERIES **400**



## KC & KH Blades

airMARS KC series blades are designed for use in air circulators, cooling towers, air cooled condensing units, and small cooling towers. Performance figures are based on applicable standards such as ASHRAE 51/AMCA 210. Suitability for an application is the responsibility of the customer.

See page AM-11 for KC blades with fixed 5/8" hubs. Taper lock bushings for KC and KH blades are also listed on page AM-11.

### Features:

- 4 wing blades
- High quality steel
- Viewing from air discharge side - CW rotation

MARS NO.	MODEL NO.	NO.OF BLADES	BLADE DIA.	PITCH DEG.	BLADE DEPTH	Static Pressure .10"			Static Pressure .30"		MAX RPM
						RPM	CFM	BHP	CFM	BHP	
40200	5-3363	4	24	28	2.75	850	4306	0.25	2849	0.28	1450
						1000	5223	0.40	4272	0.45	
						1140	6057	0.59	5274	0.64	
40201	5-3362	4	24	34	3.25	850	5188	0.36	3481	0.38	1450
						1000	6286	0.58	3159	0.61	
						1140	7288	0.84	6406	0.90	
40202	5-3298	4	26	28	2.63	850	5621	0.38	4352	0.42	1140
						1000	6794	0.60	5812	0.65	
						1140	7867	0.88	7025	0.94	
40203	5-2225	4	26	38	3.25	850	7629	0.52	5906	0.57	1140
						1000	9220	0.81	7888	0.88	
						1140	10676	1.19	9534	1.27	
40204	5-3660	4	28	38	3.25	850	9516	0.75	7367	0.81	1140
						1000	11195	1.22	8667	1.35	
						1140	12763	1.80	9881	1.92	
40205	5-3300	4	30	22	2.19	850	6691	0.40	5176	0.43	1140
						1000	8070	0.63	7051	0.69	
						1140	9337	0.92	8446	1.00	
40206	5-3299	4	30	30	2.88	850	8985	0.73	7209	0.79	1140
						1000	10809	1.16	9471	1.25	
						1140	12482	1.70	11354	1.81	
40207	5-2189	4	30	38	3.63	850	10655	1.00	8684	1.01	1140
						1000	12812	1.62	11301	1.65	
						1140	14791	2.40	13498	2.43	
40208	5-3301	4	36	32	3.63	720	13226	1.26	11247	1.33	850
						850	15892	2.04	14340	2.14	
40209	5-3302	4	36	34	3.81	720	13749	1.40	11764	1.46	850
						850	16511	2.29	14936	2.38	
40211	5-2190	4	36	38	5.18	720	14608	1.56	13148	1.63	850
						850	17542	2.56	16694	2.66	

continued on next page

