

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-10 for KC blades with fixed 5/8" hubs. Taper lock bushings for KC and KH blades are also listed on page AM-10.



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	
40206	5-3299	4	30	30	2.88	850	8985	0.73	7209	0.79	1140
						1140	12482	1.70	11354	1.81	

KC Blades with 5/8" Hub

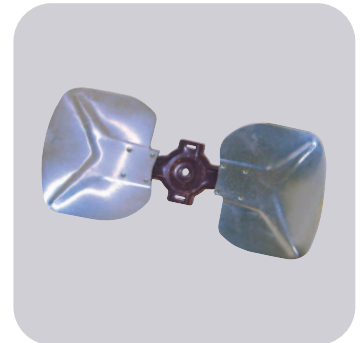
MARS NO.	MODEL NO.	NO. OF BLADES	BLADE DIA.	PITCH DEG.	BLADE DEPTH	STATIC PRESSURE .10"			STATIC PRESSURE .30"		MAX RPM
						RPM	CFM	BHP	CFM	BHP	
40397	5-2223	4	30	30	2.88	850	8985	0.73	7209	0.79	1140
						1140	12482	1.70	11354	1.81	

Fixed Hub Blades

airMARS 2 and 3 wing blades are designed for lower static pressure applications. They will fit OEM's such as Carrier, Rheem Rudd, GE, Trane, Singer-climate control, York and others.

Available from 14" to 24" blade diameter with 1/2" assembled hub.

Always note original fan blade hub location (intake or discharge) and match when selecting fixed hub replacement fan blades.



2-Wing Blades with 1/2" Hub

MARS NO.	MODEL NO.	ROTATION	BLADE DIA.	PITCH DEG.	HUB LOCATION	MARS PACK
40300	6-9871-BP	CW	14	36°	Discharge	2
40301	6-9788	CCW	14	36°	Intake	2
40302	601274	CCW	18	19°	Intake	2
40305	T1802-24	CW	18	24°	Intake	2
40307	6-9250	CW	18	29°	Intake	2
40308	6-9205	CCW	18	29°	Intake	2
40408	T1802-32	CCW	18	33°	Intake	2
40309	6-9254	CCW	18	36°	Intake	2
40313	6-9252	CCW	20	25°	Intake	2
40314	6-9251	CW	20	29°	Intake	2
40315	6-9206	CCW	20	29°	Intake	2
40316	6-9253	CCW	20	34°	Intake	2
40319	T2202-22	CCW	22	22°	Intake	2
40320	600041	CCW	22	27°	Intake	2
40321	600455	CCW	22	29°	Intake	2
40324	6-9299	CCW	24	24°	Intake	2
40325	T2402-26	CW	24	26°	Discharge	2

Taper Lock Bushings

H Bushing for 24"- 48" Blades

MARS NO.	BORE	KEYWAY
40235	1"	Shaft



MAX RPM 16"-18" DIA. 1725 RPM 20"-24" DIA. 1140 RPM