

**3 Wing Adapter Heavy Duty
Condenser Fan Blades (cont.)**



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MARS NO.	MODEL NO.	BLADE DIA.	PITCH DEG.	BLADE DEPTH	STATIC PRESSURE .10"			STATIC PRESSURE .30"			MARS PACK
					RPM	CFM	BHP	RPM	CFM	BHP	
40043	1827-3CW	18	27	4.31	825	1711	0.08	825	637	0.12	2
40044	1827-3CCW				1075	2305	0.12	1075	1312	0.17	
					1725	4089	0.56	1725	3784	0.63	
40065	1830-3CW	18	30	4.75	825	1882	0.09	825	794	0.14	2
40066	1830-3CCW				1075	2502	0.14	1075	1526	0.19	
					1725	4438	0.65	1725	4136	0.72	
40045	1833-3CW	18	33	5.17	825	1993	0.11	825	914	0.15	2
40046	1833-3CCW				1075	2682	0.17	1075	1681	0.22	
					1725	4790	0.80	1725	4403	0.86	
40047	2024-3CW	20	24	3.86	825	2306	0.12	825	1290	0.16	2
40048	2024-3CCW				1075	3052	0.18	1075	2063	0.22	
					1140	3383	0.26	1140	2781	0.31	
40049	2028-3CW	20	28	4.47	825	2639	0.14	825	1513	0.18	2
40050	2028-3CCW				1075	3473	0.22	1075	2462	0.26	
					1140	3841	0.32	1140	3245	0.37	
40068	2031-3CCW	20	31	4.91	825	2884	0.16	825	1707	0.21	2
					1075	3790	0.26	1075	2727	0.30	
					1140	4186	0.38	1140	3552	0.43	
40051	2033-3CW	20	33	5.17	825	3035	0.19	825	1851	0.23	2
40052	2033-3CCW				1075	3993	0.29	1075	2854	0.34	
					1140	4412	0.43	1140	3687	0.47	
40053	2227-3CW	22	27	4.31	825	3383	0.18	825	2111	0.26	2
40054	2227-3CCW				1075	4478	0.28	1075	3323	0.34	
					1140	4969	0.41	1140	4169	0.47	
40069	2230-3CW	22	30	4.75	825	3580	0.21	825	2376	0.31	2
40024	2230-3CCW				1075	4951	0.34	1075	3807	0.39	
					1140	5483	0.49	1140	4675	0.54	
40055	2233-3CW	22	33	5.17	825	3982	0.26	825	2639	0.35	2
40056	2233-3CCW				1075	5259	0.41	1075	3978	0.48	
					1140	5828	0.60	1140	4923	0.65	
40057	2426-3CW	24	26	4.17	825	4433	0.27	825	3028	0.33	2
40058	2426-3CCW				1075	5793	0.43	1075	4792	0.46	
					1140	6382	0.63	1140	5649	0.68	
40059	2433-3CW	24	33	5.17	825	5287	0.40	825	3772	0.46	2
40060	2433-3CCW				1075	6906	0.65	1075	5782	0.68	
					1140	7607	0.96	1140	6763	1.00	

MAX RPM 10"- 18" DIA. 1725 RPM 20"-24" DIA. 1140 RPM

**4 Wing Adapter Heavy Duty
Condenser Fan Blades**

airMARS 4 wing adapter, heavy duty condenser fan blades are designed for rigorous R/HVAC pressure applications. They will accommodate universal hex/round adapter hubs for unlimited versatility. airMARS adapter fan blades are durable, efficient, and quiet. They are manufactured using high strength aluminum alloy for the blades and sturdy steel for the blade spiders.



Blade depths and pitches specified for airMARS adapter fan blades allow for the replacement of a broad range of commonly used fan blades.

Typical applications are:

- Air Cooled Condensers
- Power Roof Ventilators
- Residential Air Conditioners Unit Heaters
- Heat Pumps
- Fan Coil Units
- Roof Top Air Conditioners

Universal Hex Adapter Hubs on page AM-11

MARS NO.	MODEL NO.	BLADE DIA.	PITCH DEG.	BLADE DEPTH	STATIC PRESSURE .10"			STATIC PRESSURE .30"			MARS PACK
					RPM	CFM	BHP	RPM	CFM	BHP	
40070	1023-4CW	10	23	2.28	825	100	0.008	825	N.A.	N.A.	2
40071	1023-4CCW				1075	250	0.009	1075	N.A.	N.A.	
					1625	550	0.03	1625	350	0.04	
40072	1027-4CW	10	27	2.64	825	150	0.007	825	N.A.	N.A.	2
40073	1027-4CCW				1075	300	0.01	1075	N.A.	N.A.	
					1625	600	0.03	1625	400	0.04	
40074	1033-4CW	10	33	3.16	825	220	0.01	825	N.A.	N.A.	2
40075	1033-4CCW				1075	360	0.02	1075	N.A.	N.A.	
					1625	720	0.06	1625	480	0.09	
40076	1223-4CW	12	23	2.28	825	260	0.01	825	N.A.	N.A.	2
40077	1223-4CCW				1075	450	0.03	1075	140	0.04	
					1625	890	0.08	1625	480	0.11	
40078	1227-4CW	12	27	2.64	825	300	0.01	825	N.A.	N.A.	2
					1075	570	0.03	1075	N.A.	N.A.	
					1625	1010	0.07	1625	790	0.09	
40080	1233-4CW	12	33	3.16	825	410	0.02	825	N.A.	N.A.	2
40081	1233-4CCW				1075	690	0.03	1075	380	0.06	
					1625	1210	0.12	1625	960	0.12	
40126	1416-4CW	14	16	1.91	825	435	0.02	850	N.A.	N.A.	2
40127	1416-4CCW				1075	698	0.03	1075	N.A.	N.A.	
					1725	1237	0.09	1725	N.A.	N.A.	

MAX RPM 10"- 16" DIA. 1725 RPM

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