

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



#### 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	
40043 40044	1827-3CW 1827-3CCW	18	27	4.31	825	1711	0.08	825	637	0.12	2
					1075	2305	0.12	1075	1312	0.17	
					1725	4089	0.56	1725	3784	0.63	
40065 40066	1830-3CW 1830-3CCW	18	30	4.75	825	1882	0.09	825	794	0.14	2
					1075	2502	0.14	1075	1526	0.19	
					1725	4438	0.65	1725	4136	0.72	
40045 40046	1833-3CW 1833-3CCW	18	33	5.17	825	1993	0.11	825	914	0.15	2
					1075	2682	0.17	1075	1681	0.22	
					1725	4790	0.80	1725	4403	0.86	
40047 40048	2024-3CW 2024-3CCW	20	24	3.86	825	2306	0.12	825	1290	0.16	2
					1075	3052	0.18	1075	2063	0.22	
					1140	3383	0.26	1140	2781	0.31	
40049 40050	2028-3CW 2028-3CCW	20	28	4.47	825	2639	0.14	825	1513	0.18	2
					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 40052	2033-3CW 2033-3CCW	20	33	5.17	825	3035	0.19	825	1851	0.23	2
					1075	3993	0.29	1075	2854	0.34	
					1140	4412	0.43	1140	3687	0.47	
40053 40054	2227-3CW 2227-3CCW	22	27	4.31	825	3383	0.18	825	2111	0.26	2
					1075	4478	0.28	1075	3323	0.34	
					1140	4969	0.41	1140	4169	0.47	
40069 40024	2230-3CW 2230-3CCW	22	30	4.75	825	3580	0.21	825	2376	0.31	2
					1075	4951	0.34	1075	3807	0.39	
					1140	5483	0.49	1140	4675	0.54	
40055 40056	2233-3CW 2233-3CCW	22	33	5.17	825	3982	0.26	825	2639	0.35	2
					1075	5259	0.41	1075	3978	0.48	
					1140	5828	0.60	1140	4923	0.65	
40057 40058	2426-3CW 2426-3CCW	24	26	4.17	825	4433	0.27	825	3028	0.33	2
					1075	5793	0.43	1075	4792	0.46	
					1140	6382	0.63	1140	5649	0.68	
40059 40060	2433-3CW 2433-3CCW	24	33	5.17	825	5287	0.40	825	3772	0.46	2
					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 40071	1023-4CW 1023-4CCW	10	23	2.28	825	100	0.008	825	N.A.	N.A.	2
					1075	250	0.009	1075	N.A.	N.A.	
					1625	550	0.03	1625	350	0.04	
40072 40073	1027-4CW 1027-4CCW	10	27	2.64	825	150	0.007	825	N.A.	N.A.	2
					1075	300	0.01	1075	N.A.	N.A.	
					1625	600	0.03	1625	400	0.04	
40074 40075	1033-4CW 1033-4CCW	10	33	3.16	825	220	0.01	825	N.A.	N.A.	2
					1075	360	0.02	1075	N.A.	N.A.	
					1625	720	0.06	1625	480	0.09	
40076 40077	1223-4CW 1223-4CCW	12	23	2.28	825	260	0.01	825	N.A.	N.A.	2
					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 40081	1233-4CW 1233-4CCW	12	33	3.16	825	410	0.02	825	N.A.	N.A.	2
					1075	690	0.03	1075	380	0.06	
					1625	1210	0.12	1625	960	0.12	
40126 40127	1416-4CW 1416-4CCW	14	16	1.91	825	435	0.02	850	N.A.	N.A.	2
					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

continued on next page