

HEAVY DUTY DIRECT DRIVE BLOWERS

- Totally enclosed and explosion proof motors.
 - Explosion proof motors are Class 1, Div 1 Group D and Class 2, Div 1, Groups F & G
- Cast aluminum props.
- 14 Gauge steel body and stand.
- Acid Resistant Coating Available
- Baked enamel coating.
- 360° Swivel on high and medium stand units.
- Meets Federal OSHA requirements.
- 1 Year Limited Warranty.



Low Stand



Medium Stand



High Stand

SIZE	MODEL	HP	RPM	CFM	db's @ 10'	SHIPPING WT.			LIST PRICE											
						STAND			TEC		EXP		TEC		EXP		TEC		EXP	
						LOW	MED	HIGH	1PH	3PH	1PH	3PH	1PH	3PH	1PH	3PH	1PH	3PH	1PH	3PH
MODEL NUMBER SUFFIX'S									-L	-L-3	-L	-L-3	-M	-M-3	-M	-M-3	-H	-H-3	-H	-H-3
18"	MCD18-1/4	1/4	1725	3050	74	103	145	210	2314	2304	2664	2719	2852	2842	3197	3261	3113	3103	3464	3523
	MCD18-1/3	1/3	1725	3450	76	105	150	215	2393	2413	2847	2965	2931	2946	3385	3508	3192	3207	3651	3770
	MCD18-1	1	1725	4600	77	117	165	230	2699	2600	3202	3261	3242	3138	3735	3799	3503	3400	4001	4061
24"	MCD24-1/4	1/4	1725	5200	80	115	165	230	2368	2358	2709	2778	2975	2970	3316	3385	3187	3044	3528	3597
	MCD24-1/3	1/3	1140	5300	74	126	175	250	2748	2778	3493	3533	3355	3385	4100	4140	3567	3459	4312	4352
	MCD24-1/2	1/2	1725	6000	80	120	170	240	2566	2576	3099	3044	3173	3182	3705	3651	3385	3261	3918	3863
	MCD24-3/4	3/4	1140	6900	74	140	190	260	3276	2965	3715	3612	3883	3577	4322	4219	4095	3651	4534	4431
	MCD24-1	1	1725	7400	82	130	180	250	2783	2684	3281	3340	3390	3291	3888	3947	3602	3365	4100	4159
	MCD24-1 1/2	1 1/2	1725	8200	84	137	190	255	2941	2812	4347	3572	3548	3424	4954	4179	3760	3498	5166	4391
	MCD24-3	3	1725	10500	87	160	210	270	---	3069	---	3883	---	3676	---	4495	---	3755	---	4702
30"	MCD30-1/3	1/3	1140	6900	80	150	205	260	3015	3044	3760	3799	3681	3710	4426	4470	3947	3977	4687	4732
	MCD30-1/2	1/2	1725	8900	86	141	195	250	2837	2847	3370	3316	3508	3518	4041	3987	3770	3779	4302	4248
	MCD30-3/4	3/4	1140	10400	80	210	260	320	3469	3163	3903	3804	4135	3829	4574	4475	4396	4090	4835	4737
	MCD30-1	1	1140	11200	81	200	260	310	4159	3335	4959	3947	4830	4006	5630	4613	5092	4268	5891	4875
	MCD30-1 1/2	1 1/2	1725	12000	92	200	250	310	3202	3074	4608	3834	3868	3745	5279	4505	4130	4006	5541	4766
	MCD30-2	2	1140	14000	84	225	270	330	---	3567	---	4441	---	4238	---	5112	---	4500	---	5373
	MCD30-3	3	1725	16000	94	220	265	325	---	3266	---	4080	---	3937	---	4751	---	4199	---	5008
36"	MCD36-1	1	1140	13000	82	250	320	375	4697	3873	5496	4480	5521	4702	6325	5309	5694	4870	6493	5477
	MCD36-1 1/2	1 1/2	1725	14850	88	250	320	375	3715	3587	5121	4347	4539	4411	5945	5171	4712	4584	6118	5344
	MCD36-2	2	1140	17500	82	255	325	380	---	3962	---	4840	---	4791	---	5664	---	4959	---	5837
	MCD36-3	3	1725	18500	90	260	330	390	---	3784	---	4598	---	4608	---	5427	---	4781	---	5595
	MCD36-5	5	1725	23000	94	260	330	390	---	3849	---	4742	---	4672	---	5566	---	4840	---	5733
42"	MCD42-2	2	1140	19500	85	315	415	565	---	4549	---	5427	---	5427	---	6301	---	5773	---	6651
	MCD42-5	5	1725	27000	98	320	420	570	---	4431	---	5329	---	5309	---	6202	---	5659	---	6557
48"	MCD48-5	5	1140	32000	92	500	620	710	---	6010	---	7485	---	6977	---	8452	---	7593	---	9069
	MCD48-7 1/2	7 1/2	1140	37000	105	625	745	835	---	6977	---	9419	---	7944	---	10386	---	8560	---	10998
	MCD48-10	10	1140	41000	105	682	800	890	---	8166	---	10342	---	9133	---	11304	---	9745	---	11921
60"	MCD60-3	3	690	35000	87	690	855	965	---	12809	---	---	---	14634	---	---	---	15054	---	---
	MCD60-5	5	690	45000	87	730	895	1005	---	14407	---	---	---	16228	---	---	---	16652	---	---
	MCD60-7 1/2	7 1/2	870	47000	90	945	1110	1220	---	12073	---	---	---	13894	---	---	---	14314	---	---
	MCD60-10	10	870	57200	91	1035	1200	1310	---	15029	---	---	---	16850	---	---	---	17274	---	---
	MCD60-15	15	870	60750	92	1080	1245	1355	---	19657	---	---	---	21478	---	---	---	21902	---	---

MANUAL STARTER SWITCHES

MODEL NUMBER		H.P. RATING	LIST PRICE	
1 PH	3 PH		1 PH	3 PH
SW-1/4	SW-1/4-3	1/4-1/3	445	1064
SW-1/2	SW-1/2-3	1/2-3/4	445	1064
SW-1	SW-1-3	1	445	1064
SW-1 1/2	SW-1 1/2-3	1 1/2	1047	1064
----	SW-2-3	2	----	1064
----	SW-3-3	3	----	1064
----	SW-5-3	5	----	1064
----	SW-7 1/2-3	7 1/2	----	1010

NOTE:

Single Phase motors are field convertible 115v / 230v.
 Three Phase motors are field convertible 230v / 460v.
 Motors set at factory to lower voltage unless a request is made at time of order to set to the higher voltage.

POLYOLIFIN CASTERS

(FOR LOW & MEDIUM STAND) • 4 CASTERS - 2 LOCKING



MODEL NO.	FAN SIZE	WHEEL SIZE	SHIPPING WEIGHT	LIST PRICE
CAS - 18	18" - 30"	4"	10	427
CAS - 48	36" - 48"	6"	14	601