

Section

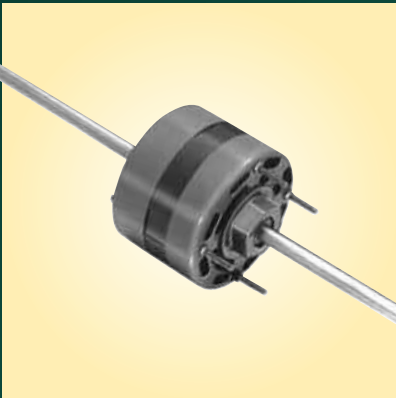


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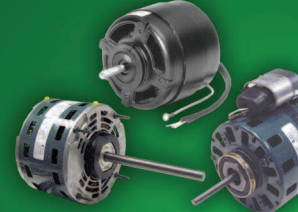


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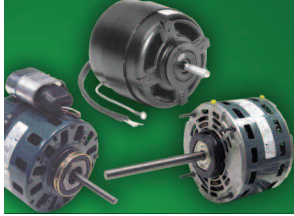
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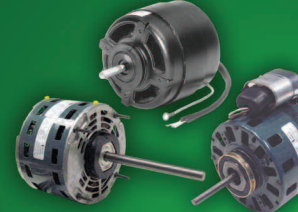
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D783	11.2	F-9, F-43, F-64
D784	15.6	F-10, F-43, F-64
D785	15.7	F-10, F-43, F-64
D786	18.3	F-11, F-43, F-64
D787	13.0	F-10, F-43, F-64
D788	15.6	F-11, F-43, F-64
D789	18.3	F-11, F-43, F-64
D790	16.9	F-11, F-36
D7907	17.3	F-11, F-37
D7908	13.5	F-10, F-36

FASCO MODEL #	WT. (lbs.)	PAGE #
D7909	12.1	F-9, F-36
D791	15.0	F-10, F-36
D792	11.3	F-9, F-36
D793	9.9	F-8, F-36
D794	11.6	F-9, F-36
D795	15.7	F-10, F-36
D796	15.4	F-10, F-36
D797	11.3	F-9, F-36
D798	11.8	F-8, F-36
D799	10.7	F-8, F-36
D802	17.7	F-11, F-39
D807	11.2	F-64
D812	13.5	F-64
D814	13.0	F-64
D816	15.0	F-64
D817	16.4	F-11, F-42
D818	17.2	F-64
D819	20.2	F-11, F-39
D821	13.0	F-10, F-39, F-64
D823	17.8	F-11, F-39, F-64
D824	13.0	F-9, F-45
D825	21.2	F-64
D831	20.5	F-64
D833	14.3	F-38
D834	14.4	F-8, F-42
D837	13.8	F-38
D838	17.2	F-64
D860	20.0	F-64
D870	11.8	F-64
D879	12.5	F-64
D896	11.0	F-64
D897	11.6	F-64
D900	23.4	F-11, F-45
D901	17.5	F-10, F-45
D902	16.6	F-10, F-41, F-64
D903	16.5	F-10, F-36
D904	12.8	F-9, F-36
D905	9.8	F-8, F-36
D906	12.2	F-9, F-36
D907	14.4	F-11, F-37
D908	13.3	F-10, F-36
D909	11.2	F-9, F-36
D910	18.6	F-11, F-39, F-64
D911	15.9	F-11, F-39, F-64
D912	13.2	F-10, F-39, F-64
D913	11.4	F-9, F-39, F-64
D914	18.5	F-11, F-39, F-64
D915	18.8	F-11, F-39, F-64
D916	18.1	F-10, F-40, F-64
D917	10.8	F-9, F-36
D918	11.8	F-9, F-40, F-64
D919	9.6	F-8, F-36
D920	15.8	F-11, F-40, F-64
D921	16.0	F-10, F-40

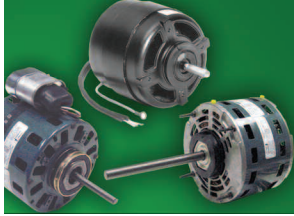
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D922	12.8	F-9, F-36	K115	1.5	F-12, F-18	KIT325	0.1	F-67
D923	13.3	F-9, F-41, F-64	K120	1.5	F-12, F-18	KIT34	0.7	F-62
D925	15.5	F-10, F-36	K130	2.2	F-12, F-18	KIT350	0.1	F-67
D927	9.8	F-8, F-41, F-64	K161	2.0	F-12, F-19	KIT378	0.1	F-67
D928	9.8	F-8, F-41, F-64	K610	1.9	F-12, F-19	KIT380	0.3	F-66
D929	17.5	F-11, F-35, F-64	K611	1.7	F-12, F-18	KIT410	0.1	F-65
D930	17.4	F-11, F-35, F-64	K612	2.0	F-12, F-19	KIT414	0.1	F-67
D931	17.6	F-11, F-37	K614	1.2	F-12, F-18	KIT465	0.3	F-68
D932	17.8	F-11, F-37	K628	3.2	F-12, F-18	KIT49	0.2	F-62
D933	20.5	F-11, F-37	K629	4.0	F-12, F-18	KIT50	0.8	F-62
D934	12.0	F-9, F-36	K670	0.3	F-12, F-18	KIT832	0.1	F-68
D935	16.8	F-11, F-35, F-64	K672	0.3	F-12, F-18	K-NUT	0.1	F-19
D936	15.2	F-10, F-36	K673	0.3	F-12, F-18	K-NUT6002	0.1	F-19
D937	12.6	F-10, F-35, F-64	K683	1.5	F-12, F-18	MNT1518	0.1	F-67
D938	17.4	F-11, F-36	K-FAN4031	0.1	F-19	N033L	0.3	F-62
D939	10.4	F-9, F-35, F-64	K-FAN4032	0.1	F-19	N050L	0.3	F-62
D940	18.5	F-11, F-35, F-64	K-FAN6009	0.1	F-19	N055L	0.5	F-62
D944	12.0	F-10, F-35	K-FAN6010	0.1	F-19	N055S	0.5	F-62
D951	18.0	F-11, F-35, F-64	K-FAN6011	0.1	F-19	RAIN6000	0.1	F-68
D960	14.3	F-10, F-40	K-FAN6012	0.1	F-19	S156	8.7	F-17, F-34, F-64
D961	20.0	F-11, F-40	K-FAN6013	0.1	F-19	S2846	18.4	F-11, F-39, F-64
D966	13.5	F-10, F-39, F-64	K-FAN6046	0.1	F-19	S2848	21.5	F-11, F-39, F-64
D967	20.0	F-11, F-39, F-64	KIT100	2.0	F-63	S719	9.0	F-9, F-35
D968	20.0	F-11, F-39, F-64	KIT102	0.1	F-63	SHLD6301	0.2	F-65
D970	18.4	F-11, F-42, F-64	KIT1032	0.1	F-68	SHLD6302	0.2	F-65
D971	14.5	F-10, F-42, F-64	KIT142	0.2	F-63	SHLD6303	0.2	F-65
D972	12.7	F-9, F-42, F-64	KIT150	0.1	F-62	SHLD6304	0.2	F-65
D973	11.2	F-9, F-42, F-64	KIT170	0.1	F-68	SHLD6311	0.2	F-65
D974	16.8	F-10, F-42, F-64	KIT180	0.1	F-67	SHLD6312	0.2	F-65
D975	11.3	F-8, F-42, F-64	KIT183	0.1	F-67	SLINGR6002	0.1	F-68
D976	20.0	F-10, F-42	KIT184	0.1	F-67			
D979	11.0	F-8, F-42	KIT186	0.1	F-67			
D980	11.2	F-9, F-39	KIT187	0.2	F-67			
D982	13.4	F-10, F-39	KIT199	0.4	F-66			
D997	23.0	F-10, F-45	KIT200	0.7	F-66			
D998	21.2	F-11, F-45	KIT205	0.3	F-66			
D999	23.0	F-10, F-45	KIT207	0.3	F-66			
FK100	0.1	F-68	KIT208	0.1	F-67			
FK101	0.1	F-68	KIT214	0.1	F-66			
GASKET0167	0.1	F-68	KIT216	0.1	F-65			
GROM6000	0.1	F-67	KIT218	0.2	F-66			
GROM6008	0.1	F-67	KIT220	0.1	F-68			
H33	0.1	F-67	KIT221	0.2	F-68			
INLET4000	0.3	F-63	KIT225	0.2	F-65			
INLET4004	0.3	F-63	KIT240	2.3	F-68			
K100	5.2	F-12, F-18	KIT242	0.1	F-68			
K101	2.2	F-12, F-18	KIT244	0.1	F-68			
K102	1.3	F-12, F-18	KIT246	0.1	F-68			
K109	1.5	F-12, F-18	KIT265	0.1	F-65			
K110	1.5	F-12, F-18	KIT280	2.8	F-63			
K111	1.3	F-12, F-18	KIT282	3.0	F-63			
K112	1.0	F-12, F-19	KIT284	0.1	F-63			
K113	1.5	F-12, F-18	KIT315	0.2	F-62			
K114	1.5	F-12, F-18	KIT317	1.2	F-62			



FASCO Motor Scope Selection Guide

The Motor Scope has been developed to help identify all the possible solutions for applications requiring replacement motors. The motors in this guide are first grouped by motor type. Within these types, the models are then sorted by Diameter, HP and Volts.

Simply select all the possible models using these specifications to get a preliminary list of models. Next, refer to the catalog pages where these models appear to determine the best choice.

3 PHASE - 56 FRAME

FASCO MODEL#	DIA.	HP	VOLTS	RPM	SPD.	AMPS	ENCLOSURE	ROT.	BRNG.	SHAFT DIM.
D6622		1/3	208-230 / 460	1725	1	1.6-.8	Open Drip Proof	REV	BALL	5/8 X 2
D6624		1/2	208-230 / 460	1725	1	2-1	Open Drip Proof	REV	BALL	5/8 X 2
D6626		3/4	208-230 / 460	1725	1	2.8-1.4	Open Drip Proof	REV	BALL	5/8 X 2
D6628		1	208-230 / 460	1725	1	3.4-1.7	Open Drip Proof	REV	BALL	5/8 X 2
D6630		1.5	208-230 / 460	1725	1	4.6-2.3	Open Drip Proof	REV	BALL	5/8 X 2
D6631		2	208-230 / 460	1725	1	6.2-3.1	Open Drip Proof	REV	BALL	5/8 X 2
D6633		3	208-230 / 460	1725	1	8-4	Open Drip Proof	REV	BALL	7/8 X 2-3/8
D6608	6.58	1	208-230 / 460	1140	1	4-2	Open Vent.	REV	BALL	5/8 X 3-3/4
D6610	6.58	1.5	208-230 / 460	1140	1	5.6-2.8	Open Vent.	REV	BALL	5/8 X 3-3/4

CAPACITOR START - 56 FRAME

FASCO MODEL#	HP	VOLTS	RPM	SPD.	AMPS	ENCLOSURE	ROT.	BRNG.	SHAFT DIM.
D6082	1/3	115 / 208-230	1725	1	6.2-3.1	Open Drip Proof	REV	BALL	5/8 X 2
D6084	1/2	115 / 208-230	1725	1	8.8-4.4	Open Drip Proof	REV	BALL	5/8 X 2
D6066	3/4	115 / 208-230	3450	1	9.6-4.8	Open Drip Proof	REV	BALL	5/8 X 2
D6086	3/4	115 / 208-230	1725	1	10.8-5.4	Open Drip Proof	REV	BALL	5/8 X 2
D6068	1	115 / 208-230	3450	1	12-6	Open Drip Proof	REV	BALL	5/8 X 2
D6088	1	115 / 208-230	1725	1	12.8-6.4	Open Drip Proof	REV	BALL	5/8 X 2
D6070	1.5	115 / 208-230	3450	1	17.2-8.6	Open Drip Proof	REV	BALL	5/8 X 2
D6090	1.5	115 / 208-230	1725	1	14.4-7.2	Open Drip Proof	REV	BALL	5/8 X 2
D6073	2	115 / 208-230	3450	1	24-12	Open Drip Proof	REV	BALL	5/8 X 2
D6093	2	115 / 208-230	1725	1	20-10	Open Drip Proof	REV	BALL	5/8 X 2

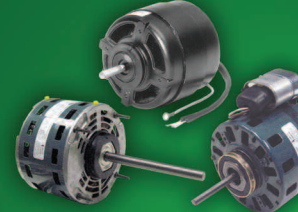
PERMANENT SPLIT CAPACITOR MOTORS - 3.3" DIAMETER

FASCO MODEL#	DIA.	HP	VOLTS	RPM	SPD.	AMPS	ENCLOSURE	ROT.	BRNG.	SHAFT DIM.
D1144	3.3	1/25-1/35-1/65	115	1200	3	1.1-.9-.6	Open Vent.	CW	SLV	3/8 X 5-3/8
D1243	3.3	1/20	115	1550	1	0.8	Open Vent.	CCW	SLV	5/16 X 2-3/4
D1102	3.3	1/20	115 / 230	1550	1	.75-.4	Open Vent.	CW	SLV	5/16 X 2-5/8
D1245	3.3	1/20	230	1550	1	0.4	Open Vent.	CCW	SLV	5/16 X 2-3/4
D1186	3.3	1/16	460	3450	1	0.3	Open Vent.	CCW	BALL	5/16 X 3-1/3
D1184	3.3	1/16	460	3450	1	0.3	Open Vent.	CCW	BALL	5/16 X 3-1/3
D323	3.3	1/15-1/20-1/35	115	1550	3	1-.8-.6	Tot. Encl.	DS	SLV	2-3/4 X 5/16 X 2-3/4
D1141	3.3	1/15-1/25-1/35	115	1000	3	1.3-1.1-0.9	Open Vent.	DS	SLV	5-5/8 X 3/8 X 5-5/8
D1176	3.3	1/15-1/25	115	1550	2	1-.8	Tot. Encl.	DS	SLV	4-7/8 X 3/8 X 4-7/8
D1127	3.3	1/12-1/15-1/20	115/230	1550	1	1.1/0.6	Open Vent.	REV	SLV	5/16 X 3
D1125	3.3	1/12	208-230	1500	1	0.4	Open Vent.	CCW	SLV	5/16 X 2-5/8
D1140	3.3	1/10-1/12-1/15	115	1500	3	2.2-2-1.7	Open Vent.	DS	SLV	5-5/8 X 3/8 X 5-5/8
D326	3.3	1/10-1/20-1/25	115	1550	3	2.2-1.8-1.5	Open Vent.	DS	BALL	5-1/2 X 5/16 X 3
D405	3.3	1/10	115	3000	1	1.4	Open Vent.	REV	BALL	5/15 X 3-1/4
D410	3.3	1/10	115	3000	1	1.5	Open Vent.	REV	BALL	1/4 X 3-3/4
D404	3.3	1/10	208-230	3000	1	0.8	Tot. Encl.	REV	BALL	5/16 X 3-1/4
D503	3.3	1/10	230	1500	1	0.95	Open Vent.	REV	SLV	5/16 X 3-3/4
D412	3.3	1/9	230	3000	1	0.7	Open Vent.	REV	BALL	1/4 X 3-3/4
D218	3.91	1/20	115	3000	1	0.8	Tot. Encl.	REV	BALL	5/16 X 2-1/4
D219	3.91	1/8	115	3000	1	1.8	Tot. Encl.	REV	BALL	5/16 X 2-1/4
D504	3.91	1/8	115 / 230	1500	1	1.6-.8	Open Vent.	REV	SLV	5/16 X 3-1/2

FASCO



FASCO Motor Scope Selection Guide



PERMANENT SPLIT CAPACITOR MOTORS - 5" AND 5.6" DIAMETER

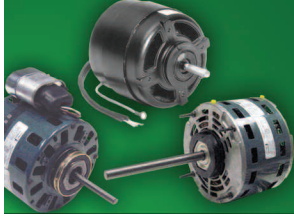
FASCO MODEL#	DIA.	HP	VOLTS	RPM	SPD.	AMPS	ENCLOSURE	ROT.	BRNG.	SHAFT DIM.
D382	5	1/25-1/40-1/50	115	1550	3	.6-.4-.3	Open Vent.	DS	SLV	6-7/8 X 1/2 X 6-7/8
D277	5	1/10-1/12-1/20	277	1050	3	.7-.5-.4	Open Vent.	DS	SLV	8-1/2 X 1/2 X 8-1/2
D292	5	1/10-1/15-1/25-1/35	208-230	1050	4	1-.7-.4-.3	Open Vent.	DS	SLV	10-3/4 X 1/2 X 10-3/4
D290	5	1/10-1/15-1/25-1/40	115	1050	4	2.2-1.4-1-.7	Open Vent.	REV	SLV	1/2 X 8-1/2
D291	5	1/10-1/15-1/25-1/40	115	1050	4	2.2-1.4-1-.7	Open Vent.	DS	SLV	10-3/4 X 1/2 X 10-3/4
D294	5	1/10-1/20-1/25-1/35-1/50	115	1050	5	1.3-1-.7-.6-.5	Open Vent.	DS	SLV	10-3/4 X 3/8 X 10-3/4
D486	5	1/10	115 / 208-230	1550	1	2.5-1.3	Open Vent.	REV	SLV	3/8 X 3-1/8
D347	5	1/8-1/10-1/15-1/20	115	1550	4	2.3-1.6-.7	Open Vent.	DS	SLV	10-1/2 X 1/2 X 10-1/2
D261	5	1/8-1/15	115	1075	2	2.3-1.1	Tot. Encl.	REV	SLV	1/2 X 3
D1050	5	1/8	230	1550	1	1.1	Tot. Encl.	CW	SLV	1/2 X 3
D264	5	1/8	230	1550	1	1.1	Open Vent.	REV	SLV	1/2 X 5
D354	5	1/6-1/10-1/20	115	1050	3	2.8-1.8-1.0	Open Vent.	DS	SLV	8-1/2 X 1/2 X 8-1/2
D221	5	1/6-1/8-1/10-1/12	115	1550	4	3.2-1.7-1.3-1	Open Vent.	DS	SLV	8 X 1/2 X 8
D247	5	1/6-1/8-1/12	230	1550	3	1-.7-.5	Open Vent.	DS	SLV	8 X 1/2 X 8
D260	5	1/6	115	1075	1	2.9	Tot. Encl.	CW	SLV	1/2 X 3
D258	5	1/5-1/10	208-230	1550	2	2.8-1.3	Open Vent.	DS	SLV	8 X 1/2 X 8
D262	5	1/5	230	925	1	2.3	Open Vent.	REV	SLV	1/2 X 4
D152	5	1/4-1/5-1/6-1/8	277	1050	4	1.6-1.1-.9-.7	Open Vent.	REV	SLV	1/2 X 6
D150	5	1/4-1/5-1/6	115	1050	3	4.1-3.2-2.5	Open Vent.	REV	SLV	1/2 X 6
D151	5	1/4-1/5-1/6	230	1050	3	1.7-1.2-1.0	Open Vent.	REV	SLV	1/2 X 6
D245	5	1/3-1/5	230	1050	2	2.9-1.7	Open Vent.	DS	SLV	8 X 1/2 X 8
D1025	5	1/3	208-230	1625	1	2.3	Open Vent.	DS	SLV	7-1/8 X 1/2 X 7-1/4
D488	5.1	1/20	115 / 208-230	1550	1	1.2-.6	Open Vent.	REV	SLV	3/8 X 3-1/3
D489	5.1	1/15	115 / 208-230	1550	1	1.2-.6	Open Vent.	REV	SLV	3/8 X 3-1/3
D1005	5.1	1/10-1/15	460	1075	2	.5-.3	Open Vent.	DS	SLV	9-5/8 X 1/2 X 9-5/8
D487	5.1	1/10	115 / 208-230	1550	1	2.7-1.4	Open Vent.	REV	SLV	3/8 X 3-1/8
D497	5.1	1/10	115 / 208-230	1050	1	2.0-1.0	Open Vent.	REV	BALL	3/8 X 3-1/8
D474	5.1	1/10	115 / 208-230	1550	1	1.9-1.0	Open Vent.	REV	SLV	3/8 X 3-1/3

3 PHASE - 5.6" DIAMETER

FASCO MODEL#	HP	VOLTS	RPM	SPD.	AMPS	ENCLOSURE	ROT.	BRNG.	SHAFT DIM.
D2720	3/4	200-230	1140	1	3.0	Open Vent.	REV	BALL	5/8 X 5-7/8 KEYED
D2721	3/4	460	1140	1	1.5	Open Vent.	REV	BALL	5/8 X 5-7/8 KEYED

PERMANENT SPLIT CAPACITOR MOTORS - 5.6" DIAMETER

FASCO MODEL#	HP	VOLTS	RPM	SPD.	AMPS	ENCLOSURE	ROT.	BRNG.	SHAFT DIM.
D750	1/8-1/10-1/12	208-230	1075	3	.9-.6-.5	Open Vent.	DS	SLV	7-1/2 X 1/2 X 9
D751	1/8-1/10-1/15	115	1075	3	2.3-1.5-1.1	Open Vent.	DS	SLV	7-1/2 X 1/2 X 9
D5459	1/8-1/6	208-230	1075	1	1.0	Tot. Encl.	REV	SLV	1/2 X 6-3/4
D799	1/8	208-230	825	1	0.9	Tot. Encl.	REV	SLV	1/2 X 6
D919	1/8	208-230	1075	1	0.9	Tot. Encl.	REV	SLV	1/2 X 6-1/2
D975	1/6-1/10-1/12	277	1075	3	.9-.4-.3	Open Vent.	REV	SLV	1/2 X 5-1/2
D928	1/6-1/8-1/10	115	1075	3	2.7-2.1-1.7	Open Vent.	REV	SLV	1/2 X 5-1/4
D754	1/6-1/8-1/10	115	1075	3	2.7-2.1-1.7	Open Vent.	DS	SLV	7-1/2 X 1/2 X 9
D927	1/6-1/8-1/10	208-230	1075	3	1.4-.9-.5	Open Vent.	REV	SLV	1/2 X 6
D752	1/6-1/8-1/10	208-230	1075	3	1.4-.9-.5	Open Vent.	DS	SLV	7-1/2 X 1/2 X 9
D3775	1/6-1/8-1/10	230	1350	3	.8-.6-.5	Tot. Encl.	DS	SLV	7-3/4 X 1/2 X 7-3/4
D3752	1/6-1/8-1/10	230	900	3	1.2-.8-.6	Tot. Encl.	DS	SLV	7-1/2 X 1/2 X 7-1/2
D979	1/6-1/8-1/10	277	1075	3	.9-.7-.6	Open Vent.	DS	SLV	7-7/8 X 1/2 X 8-1/4
D733	1/6-1/8	115	1075	2	2.5-1.8	Tot. Encl.	REV	BALL	1/2 X 4-1/2
D905	1/6-1/8	208-230	1075	2	1.2-.9	Tot. Encl.	REV	SLV	1/2 X 6-1/2
D736	1/6	115	1625	1	2	Tot. Encl.	REV	BALL	1/2 X 3-1/4
D834	1/6	115	1075	1	2.7	Tot. Encl.	CW	BALL	1/2 X 3
D793	1/6	208-230	825	1	1	Tot. Encl.	REV	BALL	1/2 X 6
D798	1/6	208-230	825	1	1.3	Tot. Encl.	REV	SLV	1/2 X 6



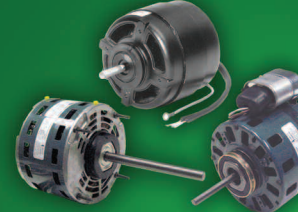
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PERMANENT SPLIT CAPACITOR MOTORS - 5.6" DIAMETER (cont.)

FASCO MODEL#	HP	VOLTS	RPM	SPD.	AMPS	ENCLOSURE	ROT.	BRNG.	SHAFT DIM.
D917	1/6	208-230	1075	1	1	Tot. Encl.	REV	SLV	1/2 X 6-1/2
D5458	1/5-1/4-1/3	208-230	1075	1	2.0	Tot. Encl.	REV	SLV	1/2 X 6-3/4
D775	1/5-1/6-1/8	208-230	1625	3	1.1-.8-.7	Open Vent.	DS	SLV	8-1/2 X 1/2 X 8-1/2
D776	1/5-1/8-1/10	115	1625	3	2.8-2-1.6	Open Vent.	DS	SLV	8-1/2 X 1/2 X 8-1/2
D719	1/5-1/8	208-230	1075	2	1.3-.8	Open Vent.	REV	SLV	1/2 X 6-1/2
S719	1/5-1/8	208-230	1075	2	1.3-.8	Open Vent.	REV	SLV	1/2 X 6-1/2
D720	1/5	208-230	1075	1	1.5	Open Vent.	REV	SLV	1/2 X 6
D743	1/5	208-230	1075	1	1.2	Open Vent.	REV	SLV	1/2 X 6
D794	1/5	208-230	825	1	1.3	Tot. Encl.	REV	SLV	1/2 X 6
D906	1/5	208-230	1075	1	1.2	Tot. Encl.	REV	SLV	1/2 X 6-1/2
D721	1/4-1/5-1/6	115	1075	3	4.8-3.3-2.6	Open Vent.	REV	SLV	1/2 X 6
D1730	1/4-1/5-1/6	115	1075	3	4.8-3.3-2.6	Open Vent.	REV	SLV	1/2 X 6
D773	1/4-1/5-1/6	115	1625	3	3.8-2.8-2.1	Open Vent.	DS	SLV	8-1/2 X 1/2 X 8-1/2
D1733	1/4-1/5-1/6	208-230	1075	3	2.2-1.6-1.2	Open Vent.	REV	SLV	1/2 X 6
D774	1/4-1/5-1/6	208-230	1625	3	1.9-1.2-.9	Open Vent.	DS	SLV	8-1/2 X 1/2 X 8-1/2
D3774	1/4-1/5-1/6	230	1350	3	1.5-1.1-.8	Tot. Encl.	DS	SLV	7-1/2 X 1/2 X 7-1/2
D3755	1/4-1/5-1/6	230	900	3	2-1.4-1	Tot. Encl.	DS	SLV	7-1/4 X 1/2 X 7-1/4
D904	1/4-1/5	208-230	1075	2	1.8-1	Tot. Encl.	REV	SLV	1/2 X 6-1/2
D1703	1/4-1/6-1/8	115	1075	3	4.1-3.0-2.3	Tot. Encl.	DS	SLV	8 X 1/2 X 8
D756	1/4-1/6-1/8	115	1075	3	3.9-2.4-2.1	Open Vent.	DS	SLV	10 X 1/2 X 10
D725	1/4-1/6-1/8	208-230	1075	3	2.2-1.5-1.1	Open Vent.	REV	SLV	1/2 X 6
D1706	1/4-1/6-1/8	208-230	1075	3	1.7-1.3-1.0	Tot. Encl.	DS	SLV	8 X 1/2 X 8
D755	1/4-1/6-1/8	208-230	1075	3	2-1.4-1.2	Open Vent.	DS	SLV	7-1/2 X 1/2 X 8-1/2
D766	1/4-1/6-1/8	230	1075	3	1.9-1.2-.8	Tot. Encl.	DS	SLV	7-1/2 X 1/2 X 8-1/2
D973	1/4-1/6-1/8	277	1075	3	2-1.4-1	Open Vent.	REV	SLV	1/2 X 5-1/2
D739	1/4-1/6	208-230	1075	2	2-1.3	Open Vent.	REV	BALL	1/2 X 6
D918	1/4-1/6	460	1625	2	1 / .6	Open Vent.	REV	BALL	1/2 X 6-1/2
D824	1/4-1/8	115	1100	2	3.2-2.4	Tot. Encl.	REV	BALL	1/2 X 3-1/2
D1702	1/4-1/8	208-230	1075	2	1.7-.8	Tot. Encl.	REV	BALL	1/2 X 6
D734	1/4	115	1075	1	3.8	Tot. Encl.	REV	BALL	1/2 X 3-1/4
D782	1/4	115	1625	1	3.5	Open Vent.	REV	SLV	1/2 X 6
D7749	1/4	208-230	1075	1	1.7	Open Vent.	REV	BALL	1/2 X 6-1/2
D749	1/4	208-230	1075	1	1.8	Open Vent.	REV	SLV	1/2 X 6-1/2
D939	1/4	208-230	1075	1	2.1	Open Vent.	REV	BALL	1/2 X 6
D742	1/4	208-230	1075	1	2.1	Open Vent.	REV	SLV	1/2 X 6
D934	1/4	208-230	825	1	1.9	Tot. Encl.	REV	SLV	1/2 X 6
D792	1/4	208-230	825	1	1.8	Open Vent.	REV	BALL	1/2 X 6
D797	1/4	208-230	825	1	1.8	Open Vent.	REV	SLV	1/2 X 6
D1749	1/4	208-230	1075	1	2.1	Open Vent.	REV	SLV	1/2 X 6
D922	1/4	208-230	1075	1	1.8	Tot. Encl.	REV	SLV	1/2 X 6-1/2
D7909	1/4	208-230	1075	1	1.8	Tot. Encl.	REV	BALL	1/2 X 6-1/2
D909	1/4	208-230	1075	1	1.8	Tot. Encl.	REV	SLV	1/2 X 6-1/2
D783	1/4	208-230	1625	1	1.5	Open Vent.	REV	SLV	1/2 X 6
D980	1/4	460	1075	1	1	Tot. Encl.	REV	BALL	1/2 X 6
D913	1/4	460	1075	1	1.1	Open Vent.	REV	BALL	1/2 X 6-3/8
D727	1/3-1/4-1/5	115	1075	3	5.9-4.6-3.8	Open Vent.	REV	SLV	1/2 X 6
D1731	1/3-1/4-1/5	115	1075	3	5.9-4.6-3.8	Open Vent.	REV	SLV	1/2 X 6
D1734	1/3-1/4-1/5	208-230	1075	3	2.8-2.2-1.8	Open Vent.	REV	SLV	1/2 X 6
D923	1/3-1/4-1/5	208-230	1075	3	2.9-2.2-1.7	Open Vent.	REV	SLV	1/2 X 6
D3771	1/3-1/4-1/5	230	1350	3	2.1-1.5-1.1	Open Vent.	DS	SLV	7-1/4 X 1/2 X 7-1/4
D3758	1/3-1/4-1/5	230	900	3	2.6-1.7-1.3	Open Vent.	DS	SLV	7 X 1/2 X 6-3/4
D972	1/3-1/4-1/5	277	1075	3	2.4-1.5-1	Open Vent.	REV	SLV	1/2 X 5-1/2
D1704	1/3-1/4-1/6	115	1075	3	4.9-3.1-2.2	Tot. Encl.	DS	SLV	8 X 1/2 X 8
D780	1/3-1/4-1/6	115	1625	3	4.7-3.5-2.7	Open Vent.	REV	SLV	1/2 X 6
D770	1/3-1/4-1/6	115	1625	3	5.9-4.4-3.5	Open Vent.	DS	SLV	8-3/4 X 1/2 X 8-3/4
D757	1/3-1/4-1/6	115	1075	3	6.9-4.8-3.8	Open Vent.	DS	SLV	8-1/2 X 1/2 X 8-1/2
D723	1/3-1/4-1/6	208-230	1075	3	3.3-2.3-1.8	Open Vent.	REV	SLV	1/2 X 6

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FASCO MODEL#	HP	VOLTS	RPM	SPD.	AMPS	ENCLOSURE	ROT.	BRNG.	SHAFT DIM.
D781	1/3-1/4-1/6	208-230	1625	3	2-1.6-1.2	Open Vent.	REV	SLV	1/2 X 7
D771	1/3-1/4-1/6	208-230	1625	3	2.4-1.8-1.4	Open Vent.	DS	SLV	8-3/4 X 1/2 X 8-3/4
D758	1/3-1/4-1/6	208-230	1075	3	2.3-1.7-1.1	Open Vent.	DS	SLV	8-1/2 X 1/2 X 8-1/2
D1707	1/3-1/4-1/6	230	1075	3	2.3-1.5-1.1	Tot. Encl.	DS	SLV	8 X 1/2 X 8
D737	1/3-1/4	208-230	1075	2	3.5-1.9	Open Vent.	REV	BALL	1/2 X 6
D744	1/3-1/4	208-230	1075	2	3.2-2.4	Open Vent.	REV	SLV	1/2 X 6-1/2
D903	1/3-1/4	208-230	1075	2	2.7-1.3	Tot. Encl.	REV	SLV	1/2 X 6-1/2
D1701	1/3-1/4	208-230	1075	2	2.2-1.3	Tot. Encl.	REV	BALL	1/2 X 5-1/2
D821	1/3-1/4	460	1075	2	1.2 / 1	Open Vent.	REV	BALL	1/2 X 6
D901	1/3-1/8	115	1100	2	4-3.5	Tot. Encl.	REV	BALL	1/2 X 3-1/2
D795	1/3	115	825	1	6.1	Open Vent.	REV	BALL	1/2 X 6
D732	1/3	115	1075	1	4.1	Tot. Encl.	REV	BALL	1/5 X 5
D937	1/3	208-230	1075	1	2.9	Open Vent.	REV	BALL	1/2 X 6-1/2
D7748	1/3	208-230	1075	1	2.9	Open Vent.	REV	BALL	1/2 X 6-1/2
D748	1/3	208-230	1075	1	2.9	Open Vent.	REV	SLV	1/2 X 6-1/2
D944	1/3	208-230	1075	1	2.9	Open Vent.	REV	SLV	1/2 X 6
D936	1/3	208-230	825	1	2	Tot. Encl.	REV	SLV	1/2 X 6
D796	1/3	208-230	825	1	2.6	Open Vent.	REV	SLV	1/2 X 6
D791	1/3	208-230	825	1	2.6	Open Vent.	REV	BALL	1/2 X 6
D1748	1/3	208-230	1075	1	2.9	Open Vent.	REV	SLV	1/2 X 6-1/2
D925	1/3	208-230	1075	1	2.7	Tot. Encl.	REV	SLV	1/2 X 6-1/2
D7908	1/3	208-230	1075	1	2.6	Tot. Encl.	REV	BALL	1/2 X 6-1/2
D908	1/3	208-230	1075	1	2.4	Tot. Encl.	REV	SLV	1/2 X 6-1/2
D787	1/3	208-230	1625	1	2.3	Open Vent.	REV	SLV	1/2 X 7
D921	1/3	230 / 460	825	1	2.7 / 1.4	Open Vent.	REV	BALL	1/2 X 6-3/8
D982	1/3	460	1075	1	1.2	Tot. Encl.	REV	BALL	1/2 X 6-1/2
D966	1/3	460	1075	1	1.5	Open Vent.	REV	SLV	1/2 X 6-1/2
D912	1/3	460	1075	1	1.1	Open Vent.	REV	BALL	1/2 X 6-3/8
D960	1/3	460	825	1	1.3	Open Vent.	REV	BALL	1/2 X 6
D2751	1/3	575	1100	1	.75	Open Vent.	REV	BALL	1/2 X 6-1/2
D2710	.4	200-230 / 460	1075	1	3.2 / 1.6	Open Vent.	REV	BALL	1/2 X 5-1/2
D701	1/2-1/3-1/4-1/5	115	1075	4	7.7-5.5-4.2-3.3	Open Vent.	REV	SLV	1/2 X 5-1/2
D902	1/2-1/3-1/4-1/5	115	1075	4	9.9-5.6-3.7-2.7	Open Vent.	REV	SLV	1/2 X 5-1/2
D1732	1/2-1/3-1/4	115	1075	3	7.7-5.5-4.2	Open Vent.	REV	SLV	1/2 X 6
D2700	1/2-1/3-1/4	115	1075	3	7.7/5.5/4.2	Open Vent.	REV	BALL	1/2 X 5-1/2
D1705	1/2-1/3-1/4	115	1075	3	8.7-6.2-4.9	Tot. Encl.	DS	SLV	8 X 1/2 X 8
D785	1/2-1/3-1/4	115	1625	3	8.4-6.4-5	Open Vent.	REV	SLV	1/2 X 6
D777	1/2-1/3-1/4	115	1625	3	9.4-6-4.5	Open Vent.	DS	SLV	7-1/2 X 1/2 X 7-1/2
D761	1/2-1/3-1/4	115	1075	3	9.6-6-4.4	Open Vent.	DS	SLV	8 X 1/2 X 8
D1735	1/2-1/3-1/4	208-230	1075	3	3.4-2.5-1.9	Open Vent.	REV	SLV	1/2 X 6
D703	1/2-1/3-1/4	208-230	1075	3	4-2.7-2	Open Vent.	REV	SLV	1/2 X 6
D784	1/2-1/3-1/4	208-230	1625	3	3.8-2.8-2.1	Open Vent.	REV	SLV	1/2 X 6
D772	1/2-1/3-1/4	208-230	1625	3	3.8-2.8-2.1	Open Vent.	DS	SLV	8 X 1/2 X 8
D760	1/2-1/3-1/4	208-230	1075	3	4.3-3.1-2.3	Open Vent.	DS	SLV	8 X 1/2 X 8
D2701	1/2-1/3-1/4	208/230	1075	3	4.0/2.7/2.0	Open Vent.	REV	BALL	1/2 X 6-1/4
D1708	1/2-1/3-1/4	230	1075	3	4.1-3.0-2.3	Tot. Encl.	DS	SLV	8 X 1/2 X 8
D3772	1/2-1/3-1/4	230	1350	3	3-1.9-1.3	Open Vent.	DS	SLV	7 X 1/2 X 7
D3760	1/2-1/3-1/4	230	900	3	4.2-2.2-1.5	Open Vent.	DS	SLV	7 X 1/2 X 7
D971	1/2-1/3-1/4	277	1075	3	3.2-2.2-1.8	Open Vent.	REV	SLV	1/2 X 5-1/2
D976	1/2-1/3-1/4	277	1075	3	3.4-2.2-1.6	Open Vent.	DS	SLV	7-3/8 X 1/2 X 7-1/4
D974	1/2-1/3-1/4	277	825	3	2.3-1.6-1.3	Open Vent.	REV	SLV	1/2 X 5
D735	1/2-1/3	208-230	1075	2	4.4-2.7	Open Vent.	REV	BALL	1/2 X 6
D1700	1/2-1/3	208-230	1075	2	3.7-1.9	Tot. Encl.	REV	BALL	1/2 X 5-1/2
D916	1/2-1/3	460	1625	2	1.6 / 1.1	Open Vent.	REV	BALL	1/2 X 6-1/2
D997	1/2-1/4	115	1100	2	7.1-4	Tot. Encl.	REV	SLV	1/2 X 3
D999	1/2-1/4	115	1100	2	7.1-4	Tot. Encl.	REV	SLV	5/8 X 3

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FASCO MODEL#	HP	VOLTS	RPM	SPD.	AMPS	ENCLOSURE	ROT.	BRNG.	SHAFT DIM.
D900	1/2-1/4	115	1100	2	7.1-4	Tot. Encl.	REV	SLV	5/8 X 3
D817	1/2	115	1140	1	5.5	Tot. Encl.	CW	BALL	1/2 X 6
D998	1/2	115 / 230	825	1	6-3	Tot. Encl.	CW	BALL	5/8 X 2-5/8
D2729	1/2	200-230 / 460	1075	1	4.6-2.3	Open Vent.	REV	BALL	1/2 X 3-1/2
D935	1/2	208-230	1075	1	4.1	Open Vent.	REV	BALL	1/2 X 6-1/2
D7745	1/2	208-230	1075	1	3.7	Open Vent.	REV	BALL	1/2 X 6-1/2
D745	1/2	208-230	1075	1	3.7	Open Vent.	REV	SLV	1/2 X 6-1/2
D740	1/2	208-230	1075	1	4.5	Open Vent.	REV	SLV	1/2 X 6-1/2
D938	1/2	208-230	825	1	3.4	Open Vent.	REV	BALL	1/2 X 6
D790	1/2	208-230	825	1	3.5	Open Vent.	REV	BALL	1/2 X 6
D713	1/2	208-230	825	1	3.0	Tot. Encl.	REV	SLV	1/2 X 6
D1745	1/2	208-230	1075	1	4.1	Open Vent.	REV	SLV	1/2 X 6-1/2
D932	1/2	208-230	1075	1	3.9	Tot. Encl.	REV	SLV	1/2 X 6-1/2
D7907	1/2	208-230	1075	1	3.7	Tot. Encl.	REV	BALL	1/2 X 6-1/2
D907	1/2	208-230	1075	1	3.7	Tot. Encl.	REV	SLV	1/2 X 6-1/2
D788	1/2	208-230	1625	1	3.9	Open Vent.	REV	SLV	1/2 X 6
D819	1/2	208-230/460	1075	1	4-2	Open Vent.	REV	BALL	1/2 X 3
S2846	1/2	230 / 460	1075	1	3.9/2.0	Open Vent.	REV	BALL	1/2 X 5-3/8
D967	1/2	460	1075	1	1.6	Open Vent.	REV	SLV	1/2 X 6
D1911	1/2	460	1075	1	1.8	Open Vent.	REV	BALL	1/2 X 6-3/8
D911	1/2	460	1075	1	1.8	Open Vent.	REV	BALL	1/2 X 6-3/8
D802	1/2	460	1050	1	0.9	Open Vent.	REV	BALL	1/2 X 3-1/3
D961	1/2	460	825	1	1.9	Open Vent.	REV	BALL	1/2 X 6
D920	1/2	460	825	1	2.1	Open Vent.	REV	SLV	1/2 X 4-1/2
D2750	1/2	575	1625	1	1.0	Open Vent.	REV	BALL	1/2 X 6-1/2
D2711	.6	200-230 / 460	1075	1	4.0 / 2.0	Open Vent.	REV	BALL	1/2 X 5-1/2
D2712	.6	200-230 / 460	1075	1	4.0 / 2.0	Open Vent.	REV	BALL	5/8 X 5-1/2 KEYED
D2713	.6	575	1075	1	1.5	Open Vent.	REV	BALL	1/2 X 5-1/2
D2752	.6	575	1075	1	1.1	Tot. Encl.	REV	BALL	1/2 X 6-1/2
D724	3/4-1/2-1/3-1/4	115	1075	4	9.5-7.2-5.6-3.5	Open Vent.	REV	SLV	1/2 X 6
D728	3/4-1/2-1/3	115	1075	3	10.5-6.9-4.8	Open Vent.	REV	SLV	1/2 X 6
D2702	3/4-1/2-1/3	115	1075	3	10.5/5.6/4.8	Open Vent.	REV	BALL	1/2 X 6-1/4
D769	3/4-1/2-1/3	115	1075	3	11.9-8.1-6	Open Vent.	DS	SLV	8 X 1/2 X 8
D729	3/4-1/2-1/3	208-230	1075	3	5.4-3.8-2.9	Open Vent.	REV	SLV	1/2 X 6
D778	3/4-1/2-1/3	208-230	1625	3	5.3-3.8-3.2	Open Vent.	DS	SLV	7-1/2 X 1/2 X 7
D763	3/4-1/2-1/3	208-230	1075	3	5.7-4.1-3.1	Open Vent.	DS	SLV	8 X 1/2 X 8
D2703	3/4-1/2-1/3	208/230	1075	3	5.4/3.8/2.9	Open Vent.	REV	BALL	1/2 X 6-1/4
D786	3/4-1/2-1/3	230	1625	3	5.3-3.8-2.9	Open Vent.	REV	SLV	1/2 X 6
D970	3/4-1/2-1/3	277	1075	3	3.9-2.2-1.6	Open Vent.	REV	SLV	1/2 X 5-1/2
D730	3/4-1/2	208-230	1075	2	4.8-3.5	Open Vent.	REV	BALL	1/2 X 6
D915	3/4-1/2	460	1075	2	2.5 / 1.6	Open Vent.	REV	BALL	5/8 X 4-1/2
D914	3/4-1/2	460	1075	2	2.5 / 1.6	Open Vent.	REV	BALL	1/2 X 4-1/2
D823	3/4-1/2	460	1075	2	2.1 / 1.6	Open Vent.	REV	BALL	1/2 X 6
D726	3/4-1/3	115	1075	2	11-5	Open Vent.	REV	SLV	5/8 X 4-1/2 KEYED
D930	3/4-1/3	208-230	1075	2	4.4-2.1	Open Vent.	REV	BALL	1/2 X 6-1/4
D951	3/4-1/3	208-230	1075	2	5-2.2	Open Vent.	REV	BALL	5/8 X 4-1/2 KEYED
D940	3/4	208-230	1075	1	4.4	Open Vent.	REV	BALL	1/2 X 6-1/4
D929	3/4	208-230	1075	1	5	Open Vent.	REV	SLV	1/2 X 6-1/4
D933	3/4	208-230	1075	1	5	Tot. Encl.	REV	SLV	1/2 X 6-1/2
D931	3/4	208-230	1075	1	4.5	Tot. Encl.	REV	BALL	1/2 X 6-1/2
D789	3/4	208-230	1625	1	5.2	Open Vent.	REV	SLV	1/2 X 6
S2848	3/4	230 / 460	1075	1	4.7/2.4	Open Vent.	REV	BALL	1/2 X 6
D968	3/4	460	1075	1	2.5	Open Vent.	REV	SLV	1/2 X 6-1/2
D1910	3/4	460	1075	1	2.2	Open Vent.	REV	BALL	1/2 X 6-3/8
D910	3/4	460	1075	1	2.2	Open Vent.	REV	BALL	1/2 X 6-3/8
D1914	3/4	460	1050	1	1.7	Tot. Encl.	REV	BALL	1/2 X 6
D2753	3/4	575	1075	1	1.8	Tot. Encl.	REV	BALL	1/2 X 6-1/2

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FASCO Motor Scope Selection Guide

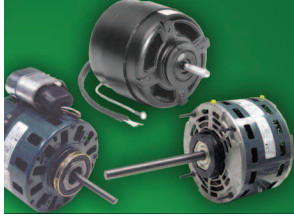


PERMANENT SPLIT CAPACITOR MOTORS - 5.6" DIAMETER (cont.)

FASCO MODEL#	HP	VOLTS	RPM	SPD.	AMPS	ENCLOSURE	ROT.	BRNG.	SHAFT DIM.
D2714	.8	200-230 / 460	1075	1	4.6 / 2.3	Open Vent.	REV	BALL	1/2 X 5-1/2
D2715	.8	200-230 / 460	1075	1	4.6 / 2.3	Open Vent.	REV	BALL	5/8 X 5-1/2 KEYED
D712	1-1/2-1/3	115	1075	3	11.8-6.3-3.9	Open Vent.	REV	SLV	1/2 X 6
D2705	1-1/2-1/3	115	1075	3	11.6/6.3/3.9	Open Vent.	REV	BALL	1/2 X 6-1/4
D711	1-1/2-1/3	208-230	1075	3	5.3-2.8-1.8	Open Vent.	REV	SLV	1/2 X 6
D2704	1-1/2-1/3	208/230	1075	3	5.3/2.8/1.8	Open Vent.	REV	BALL	1/2 X 6-1/4
D1709	1	208-230	1075	1	5.5	Open Vent.	REV	BALL	1/2 X 6-1/2
D1710	1	460	1075	1	3	Open Vent.	REV	BALL	1/2 X 6-1/2

C FRAME MOTORS - SHADED POLE

FASCO MODEL#	HP	VOLTS	RPM	SPD.	AMPS	ENCLOSURE	ROT.	BRNG.	SHAFT DIM.
K114	1/500	115	1100	1	0.64	Open Vent.	CCW	SLV	.181 X 1.75
K102	1/200	115	1100	1	0.64	Open Vent.	CW	SLV	.181 X 1.5
K120	1/200	115	3000	2	.4-.25	Open Vent.	CW	SLV	.217 X 1.55
K628	1/200	208-230	3000	1	0.25	Open Vent.	CW	SLV	1/4 X 1-1/2
K614	1/150	115	3000	1	0.6	Open Vent.	CW	SLV	.217 X 1.625
K673	1/150	115	3000	2	.5-.35	Open Vent.	CCW	SLV	.1875 X 1.75
K670	1/150	115	3000	1	0.5	Open Vent.	CCW	SLV	.1875 X 1.75
K130	1/150	115	3000	1	0.43	Open Vent.	CW	SLV	.181 X 1
K101	1/150	230	1260	1	0.58	Open Vent.	CCW	SLV	.217 X 1.34
K672	1/150	240	3000	1	0.25	Open Vent.	CCW	SLV	.1875 X 1.75
K683	1/150	240	3000	1	0.25	Open Vent.	CW	SLV	.1875 X 1.75
K111	1/120	115	3000	1	1.1	Open Vent.	CCW	SLV	.217 X 1.94
K100	1/100	115	2750	1	0.71	Open Vent.	CW	SLV	.181 X 1.11
K611	1/100	115	3000	1	0.67	Open Vent.	CCW	SLV	.25 X 2.45
K115	1/100	120	3000	1	0.64	Open Vent.	CW	SLV	.217 X 1.75
K629	1/85	115	2950	1	0.67	Open Vent.	CW	SLV	1/4 X 1-1/8
K109	1/75	115	3000	1	0.9	Open Vent.	CCW	SLV	.217 X 2.37
K110	1/75	115	3000	1	0.9	Open Vent.	CCW	SLV	.217 X 2.37
K113	1/70	115	3000	1	1.2	Open Vent.	CCW	SLV	.217 X 1.15
K612	1/65	115	3000	1	0.8	Open Vent.	CW	SLV	.25 X 2.7
K610	1/60	115	3000	2	.88-.68	Open Vent.	CCW	SLV	.217 X 1.3
K112	1/50	115	3000	2	1-.5	Open Vent.	CW	SLV	.217 X 1.46
K161	1/50	115	3000	1	1.05	Open Vent.	CCW	SLV	.217 X 1.21



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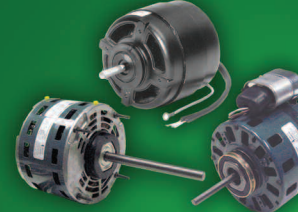
SHADED POLE MOTORS - 3.3" DIAMETER

FASCO MODEL#	DIA.	HP	VOLTS	RPM	SPD.	AMPS	ENCLOSURE	ROT.	BRNG.	SHAFT DIM.
D1121	2.3	1/20	208-230	1550	1	1.0	Open Vent.	CW	SLV	5/16 X 2-1/2
D200	3.25	1/85	115	3000	1	0.6	Open Vent.	CW	SLV	2-3/8 X 1/4 X 3/4
D201	3.25	1/85	115	3000	1	0.6	Open Vent.	CCW	SLV	1/4 X 1-3/8
D107	3.3	1/160	208-240	600	1	0.5	Open Vent.	CCW	SLV	5/16 X 1
D408	3.3	1/150	115	3000	1	0.5	Open Vent.	CW	SLV	1/4 X 1-1/2
D129	3.3	1/125-1/200	115	1500	2	4-3	Open Vent.	DS	SLV	3-1/4 X 1/4 X 3-1/4
D229	3.3	1/100	115	3000	1	0.55	Open Vent.	CCW	SLV	1/4 X 3-1/2
D230	3.3	1/100	115	3000	1	0.55	Open Vent.	CW	SLV	1/4 X 3-1/2
D540	3.3	1/100	115	1500	1	0.6	Tot. Encl.	CW	SLV	1/4 X 2-1/4
D541	3.3	1/100	115	1500	1	0.6	Tot. Encl.	CCW	SLV	1/4 X 2-1/4
D1109	3.3	1/100	115	1500	1	0.65	Tot. Encl.	CCW	SLV	1/4 X 1-1/4
D1162	3.3	1/100	115	1500	1	0.6	Open Vent.	REV	SLV	5/16 X 1
D1119	3.3	1/90	240	1500	1	0.34	Open Vent.	CCW	SLV	1/4 X 1-1/2
D202	3.3	1/85	115	3000	1	0.6	Open Vent.	CW	SLV	1/4 X 2-1/4
D228	3.3	1/80	115	3000	1	0.8	Open Vent.	CW	SLV	1/4 X 2
D122	3.3	1/80	115	1500	1	0.6	Tot. Encl.	CW	SLV	1/4 X 2-1/4
D123	3.3	1/80	115	1500	1	0.6	Tot. Encl.	CCW	SLV	1/4 X 2-1/4
D431	3.3	1/80	230	1550	1	9 Watts	Tot. Encl.	CCW	SLV	HUB
D120	3.3	1/70	115	1500	1	0.7	Open Vent.	CW	SLV	1/4 X 2-1/4
D121	3.3	1/70	115	1500	1	0.7	Open Vent.	CCW	SLV	1/4 X 2-1/4
D167	3.3	1/70	115	1500	1	0.7	Open Vent.	CW	SLV	1/4 X 3
D169	3.3	1/70	115	1500	1	0.7	Open Vent.	CCW	SLV	1/4 X 3
D402	3.3	1/60	115	3000	1	0.75	Tot. Encl.	CW	SLV	1/4 X 1-3/4
D403	3.3	1/60	115	3000	1	0.75	Tot. Encl.	CCW	SLV	1/4 X 2-1/4
D182	3.3	1/60	115	1500	1	0.6	Tot. Encl.	CW	SLV	5/16 X 2-1/4
D1134	3.3	1/50-1/65-1/80	115	1500	3	1.1-8-6	Open Vent.	CW	SLV	1/4 X 1-3/4
D1139	3.3	1/50-1/80-1/125	115	1500	3	0.88	Open Vent.	CW	SLV	2-1/2 X 5/16 X 1-1/8
D609	3.3	1/50	115	1500	1	0.9	Open Vent.	CCW	SLV	1/4 X 2-1/4
D603	3.3	1/50	115	1500	1	0.9	Open Vent.	CW	SLV	1/4 X 2-3/8
D124	3.3	1/50	115	1500	1	0.75	Tot. Encl.	CW	SLV	1/4 X 2-1/4
D125	3.3	1/50	115	1500	1	0.75	Tot. Encl.	CCW	SLV	1/4 X 2-1/4
D601	3.3	1/50	115	1500	1	0.9	Tot. Encl.	CCW	SLV	1/4 X 2-1/4
D602	3.3	1/50	115	1500	1	0.9	Tot. Encl.	CW	SLV	1/4 X 2-1/4
D418	3.3	1/50	115	1550	1	1.1	Open Vent.	CW	BALL	1/4 X 3
D608	3.3	1/50	230	3000	1	0.6	Open Vent.	CW	SLV	1/4 X 1-5/16
D624	3.3	1/50	230	1500	1	0.4	Tot. Encl.	CW	SLV	1/4 X 2-1/4
D128	3.3	1/40-1/50-1/80	115	1500	3	1.3-9-6	Open Vent.	DS	SLV	4 X 5/16 X 4
D205	3.3	1/40-1/70	115	3000	2	1-5	Tot. Encl.	DS	SLV	3 X 1/4 X 3
D203	3.3	1/40	115	3000	1	1	Open Vent.	CCW	SLV	1/4 X 2-1/4
D126	3.3	1/40	115	1500	1	1.1	Open Vent.	CW	SLV	5/16 X 2-1/4
D127	3.3	1/40	115	1500	1	1	Open Vent.	CCW	SLV	5/16 X 2-1/4
D106	3.3	1/40	115	1500	1	0.9	Open Vent.	CCW	SLV	1/4 X 1-3/4
D130	3.3	1/40	115	1500	1	1	Open Vent.	CW	SLV	5/16 X 4-1/8
D131	3.3	1/40	115	1500	1	1	Open Vent.	CCW	SLV	5/16 X 2-1/4
D415	3.3	1/40	115	1550	1	1.1	Open Vent.	CCW	BALL	1/4 X 3
D1192	3.3	1/40	115	3000	1	0.7	Open Vent.	CCW	SLV	5/16 X 1-1/2
D1167	3.3	1/40	208-230	3000	1	0.55	Open Vent.	CCW	SLV	5/16 X 1
D190	3.3	1/40	230	1500	1	0.6	Open Vent.	CW	SLV	1/4 X 2-1/4
D330	3.3	1/40	230	1500	1	0.5	Open Vent.	CW	SLV	5/16 X 2-1/4
D1191	3.3	1/40	460	3200	1	0.37	Open Vent.	CCW	BALL	1/4 X 2-1/2
D105	3.3	1/37	115	1500	1	0.94	Open Vent.	CCW	SLV	1/4 X 1-1/2
D534	3.3	1/35-1/100	115	1500	1	1.4-5	Tot. Encl.	CW	SLV	1/4 X 1
D477	3.3	1/35	208 / 230	1550	1	0.75	Open Vent.	CCW	SLV	5/16 X 1-5/8
D1196	3.3	1/33	115	3200	1	1.5	Open Vent.	CCW	SLV	5/16 X 2-1/3

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FASCO Motor Scope Selection Guide



SHADED POLE MOTORS - 3.3" DIAMETER (cont.)

FASCO MODEL#	DIA.	HP	VOLTS	RPM	SPD.	AMPS	ENCLOSURE	ROT.	BRNG.	SHAFT DIM.
D532	3.3	1/30-1/112	115	1500	2	1.4-8	Open Vent.	CW	SLV	5/16 X 1-1/2
D181	3.3	1/30-1/40	115	1500	2	1.3-1	Open Vent.	CCW	SLV	5/16 X 2-1/4
D137	3.3	1/30-1/65	115	1500	1	1-7	Tot. Encl.	DS	SLV	3 X 5/16 X 3
D206	3.3	1/30	115	3000	1	1.2	Open Vent.	CW	SLV	1/4 X 2-1/4
D209	3.3	1/30	115	3000	1	1.1	Open Vent.	DS	SLV	3-1/4 X 1/4 X 3-1/4
D208	3.3	1/30	115	3000	1	1.1	Open Vent.	CW	SLV	1/4 X 3
D136	3.3	1/30	115	1500	1	1.3	Open Vent.	DS	SLV	2 X 5/16 X 2
D514	3.3	1/30	115	1500	1	1.3	Open Vent.	CW	SLV	5/16 X 2-1/4
D515	3.3	1/30	115	1500	1	1.3	Open Vent.	CCW	SLV	5/16 X 2-1/4
D1173	3.3	1/30	115	1500	1	1.2	Open Vent.	CW	BALL	5/16 X 2-1/2
D1198	3.3	1/30	115	3200	1	1.5	Open Vent.	CCW	SLV	5/16 X 2-1/4
D454	3.3	1/30	115	3000	1	1.5	Open Vent.	CW	SLV	1/4 X 1-1/2
D1179	3.3	1/30	115	3000	1	1.5	Open Vent.	CW	SLV	5/16 X 2
D1190	3.3	1/30	115	3000	1	1.6	Open Vent.	CW	SLV	5/16 X 1-3/4
D455	3.3	1/30	115 / 230	3000	1	1.3-7	Open Vent.	CCW	BALL	1/4 X 3-7/8
D207	3.3	1/30	230	3000	1	0.6	Open Vent.	DS	SLV	2-1/4 X 1/4 X 2-1/4
D1118	3.3	1/30	240	1500	1	0.6	Open Vent.	CW	BALL	5/16 X 3-1/2
D332	3.3	1/25-1/65	115	1500	2	1.5-8	Open Vent.	CW	SLV	5/16 X 2
D210	3.3	1/25	115	3000	1	1.3	Open Vent.	CW	SLV	1/4 X 2-1/4
D364	3.3	1/25	115	1500	1	1.8	Open Vent.	DS	SLV	1-7/8 X 5/16 X 1-7/8
D365	3.3	1/25	115	1500	1	1.8	Open Vent.	DS	SLV	1-7/8 X 5/16 X 1-7/8
D184	3.3	1/25	115	1500	1	1.2	Open Vent.	CW	SLV	5/16 X 1-7/8
D1194	3.3	1/25	115	3200	1	1.7	Open Vent.	CW	BALL	5/16 X 1-1/3
D1164	3.3	1/25	115 / 230	1550	1	1.3-65	Tot. Encl.	CW	SLV	5/16 X 2-1/2
D216	3.3	1/25	230	3000	1	0.65	Open Vent.	CW	SLV	1/4 X 2-1/4
D636	3.3	1/25	230	1500	1	0.69	Open Vent.	DS	SLV	2-1/4 X 5/16 X 2-1/4
D1193	3.3	1/22	115	3000	1	1.2	Open Vent.	CCW	SLV	5/16 X 2-1/3
D520	3.3	1/20-1/50-1/100	115	1500	3	2-1-6	Tot. Encl.	CW	SLV	1/4 X 2-1/4
D132	3.3	1/20	115	1500	1	1.8	Open Vent.	CW	SLV	5/16 X 2-1/4
D133	3.3	1/20	115	1500	1	1.8	Open Vent.	CCW	SLV	5/16 X 2-1/4
D472	3.3	1/20	115	1550	1	1.9	Open Vent.	CW	SLV	5/16 X 2-5/8
D473	3.3	1/20	115	1550	1	2	Open Vent.	CCW	SLV	5/16 X 2-5/8
D1124	3.3	1/20	115	1550	1	2.1	Open Vent.	CW	SLV	5/16 X 3
D1120	3.3	1/20	115	1550	1	2.1	Open Vent.	CW	SLV	5/16 X 2-1/2
D1152	3.3	1/20	115	1500	1	1.7	Open Vent.	CW	SLV	5/16 X 2-3/8
D1101	3.3	1/20	115	1500	1	1.9	Open Vent.	CCW	SLV	5/16 X 2-1/4
D1180	3.3	1/20	115	3300	1	1.9	Open Vent.	CW	SLV	5/16 X 2-1/8
D471	3.3	1/20	208-230	1550	1	1.1	Open Vent.	CCW	SLV	5/16 X 2-1/2
D470	3.3	1/20	208-230	1550	1	0.94	Open Vent.	CW	SLV	5/16 X 2-5/8
D1103	3.3	1/20	208-230	1500	1	1.15	Open Vent.	CCW	SLV	5/16 X 2-1/4
D188	3.3	1/20	230	1500	1	0.9	Open Vent.	CW	SLV	5/16 X 2-1/4
D189	3.3	1/20	230	1500	1	0.9	Open Vent.	CCW	SLV	5/16 X 2-1/4
D1154	3.3	1/20	230	1550	1	1	Open Vent.	CW	SLV	5/16 X 2-3/8
D186	3.3	1/20	460	1500	1	0.4	Open Vent.	CW	SLV	5/16 X 2-1/3
D1111	3.3	1/18-1/30	115	1330	2	2.4-1.2	Open Vent.	CCW	SLV	3-1/8 X 5/16 X 2-3/8
D1161	3.3	1/15-1/25	115	1500	1	2.9-1.9	Open Vent.	CCW	SLV	5/16 X 2
D213	3.3	1/15	115	3000	1	2.1	Open Vent.	DS	SLV	2-3/4 X 1/4 X 2-3/4
D109	3.3	1/15	115	1600	1	2.1	Open Vent.	CW	SLV	5/16 X 3
D1142	3.3	1/15	115 / 230	1500	1	1.7-9	Open Vent.	CW	SLV	5/16 X 2-1/2
D456	3.3	1/15	115 / 230	3000	1	2-1	Tot. Encl.	CW	BALL	1/4 X 2-3/4
D457	3.3	1/15	115 / 230	3000	1	2-1	Open Vent.	CCW	BALL	1/4 X 2-3/4
D458	3.3	1/15	208-230	3000	1	1	Open Vent.	CW	BALL	1/4 X 2-3/4
D1188	3.3	1/15	208-230 / 460	3000	1	1.1-6	Open Vent.	CW	BALL	5/16 X 2
D211	3.3	1/15	230	3000	1	1.1	Open Vent.	DS	SLV	2-1/2 X 1/4 X 2-1/2



FASCO Motor Scope Selection Guide

SHADED POLE MOTORS - 3.3" DIAMETER (cont.)

FASCO MODEL#	DIA.	HP	VOLTS	RPM	SPD.	AMPS	ENCLOSURE	ROT.	BRNG.	SHAFT DIM.
D1126	3.3	1/15	230	1550	1	1.1	Open Vent.	CW	SLV	5/16 X 3
D1174	3.3	1/15	460	3000	1	0.6	Open Vent.	CW	BALL	1/4 X 2-1/2
D1171	3.3	1/15	460	3000	1	0.6	Open Vent.	CCW	BALL	1/4 X 2-1/2
D366	3.3	1/14-1/25	115	1550	2	2.5-1.5	Open Vent.	DS	SLV	6-3/8 X 5/16 X 6-3/8
D367	3.3	1/12-1/20-1/30	115	1550	3	3-2.1-1.7	Open Vent.	DS	SLV	5-3/4 X 5/16 X 5-3/4
D469	3.3	1/12	208-230	1550	1	1.3	Open Vent.	CCW	SLV	5/16 X 2-1/8
D475	3.3	1/12	460	1550	1	0.5	Open Vent.	CCW	SLV	5/16 X 2-1/2
D498	3.3	1/12	460	1550	1	0.5	Open Vent.	CW	SLV	5/16 X 2-1/2
D325	3.3	1/10-1/30	115	1550	2	2.5-2.3	Open Vent.	CCW	SLV	1-3/4 X 5/16 X 2-3/8
D1169	3.3	1/10	208-230	3000	1	1.5	Open Vent.	CCW	SLV	5/16 X 1
D429	3.3	9 Watts	115	1550	1	0.6	Tot. Encl.	CCW	SLV	HUB
D437	3.3	16 Watts	115	1550	1	1.1	Tot. Encl.	CCW	SLV	HUB
D222	3.81	1/25	115	1500	1	1.6	Tot. Encl.	DS	SLV	2-1/4 X 5/16 X 2-1/4
D1138	3.91	1/50-1/80-1/140	115	1500	3	.9-6-.5	Open Vent.	CW	SLV	5/16 X 2-1/2
D134	3.91	1/25	115	1500	1	1.6	Tot. Encl.	CW	SLV	5/16 X 2-1/4
D135	3.91	1/25	115	1500	1	1.6	Tot. Encl.	CCW	SLV	5/16 X 2-1/4
D138	3.91	1/25	115	1500	1	1.6	Tot. Encl.	CW	SLV	5/16 X 2-5/8
D192	3.91	1/25	230	1500	1	0.9	Tot. Encl.	CW	SLV	5/16 X 2-1/4
D226	3.91	1/20	115	1500	1	1.6	Tot. Encl.	CW	BALL	5/16 X 2-1/4
D227	3.91	1/20	115	1500	1	1.7	Tot. Encl.	CCW	BALL	5/16 X 2-1/4
D214	3.91	1/20	115 / 230	3000	1	1.7-.8	Tot. Encl.	CW	SLV	5/16 X 6-1/2
D215	3.91	1/20	115 / 230	3000	1	1.7-.8	Tot. Encl.	CCW	BALL	5/16 X 6-1/2
D220	3.91	1/20	115 / 230	3000	1	1.7-.8	Tot. Encl.	CW	BALL	5/16 X 6-1/2
D234	3.91	1/15	115	1500	1	2.2	Tot. Encl.	CW	SLV	5/16 X 2-1/4
D238	3.91	1/15	115	1500	1	2.3	Tot. Encl.	CW	SLV	5/16 X 2-5/8
D334	3.91	1/15	230	1500	1	1.4	Tot. Encl.	CW	BALL	5/16 X 3
D235	3.91	1/12	115	1500	1	2.2	Tot. Encl.	CCW	SLV	5/16 X 2-1/4

SHADED POLE MOTORS - 4.4" DIAMETER

FASCO MODEL#	DIA.	HP	VOLTS	RPM	SPD.	AMPS	ENCLOSURE	ROT.	BRNG.	SHAFT DIM.
D333	4.4	1/25	115	1550	1	1.4	Open Vent.	DS	SLV	7-1/4 X 3/8 X 7-1/4
D335	4.4	1/20-1/30-1/40-1/60	115	1550	4	2.1-1.4-1.2-1.1	Open Vent.	DS	SLV	8 X 1/2 X 8
D1061	4.4	1/20-1/30-1/60	115	1500	3	2-1.7-1.4	Open Vent.	CCW	SLV	1/2 X 2-3/4
D170	4.4	1/20	115	1500	1	1.7	Open Vent.	CW	SLV	5/16 X 2-1/4
D484	4.4	1/20	115 / 208-230	1550	1	2.2-1.1	Open Vent.	CW	SLV	3/8 X 3-1/8
D485	4.4	1/20	115 / 208-230	1550	1	2.2-1.1	Open Vent.	CCW	SLV	3/8 X 3-1/8
D117	4.4	1/15-1/25-1/30-1/40	115	1550	4	2.4-1.4-1.1-.9	Open Vent.	CCW	SLV	1/2 X 7-1/2
D118	4.4	1/15-1/30	115	1500	2	2.4-1.4	Open Vent.	CW	SLV	3/8 X 2-3/8
D116	4.4	1/15	115	1500	1	2.4	Open Vent.	CW	SLV	3/8 X 2-3/8
D1170	4.4	1/15	115	1500	1	2.1	Open Vent.	CW	BALL	3/8 X 2-1/2
D312	4.4	1/15	115	1500	1	2.7	Open Vent.	CW	SLV	1/2 X 5
D329	4.4	1/15	115	1550	1	2.5	Open Vent.	DS	SLV	7-1/2 X 3/8 X 7-1/2
D482	4.4	1/15	115 / 208-230	1550	1	3.2-1.6	Open Vent.	CW	SLV	3/8 X 3-1/8
D483	4.4	1/15	115 / 208-230	1550	1	3.2-1.6	Open Vent.	CCW	SLV	3/8 X 3-1/8
D377	4.4	1/12	115	1500	1	3.1	Open Vent.	CCW	SLV	3/8 X 2
D310	4.4	1/12	115	1500	1	4	Open Vent.	CW	SLV	3/8 X 2
D113	4.4	1/12	115 / 230	1550	1	2.5-1.3	Tot. Encl.	CCW	SLV	3/8 X 3
D114	4.4	1/12	115 / 230	1550	1	2.5-1.3	Tot. Encl.	CW	SLV	3/8 X 3
D115	4.4	1/12	115 / 230	1550	1	2.5-1.3	Tot. Encl.	CCW	SLV	1/2 X 2
D119	4.4	1/11-1/25-1/70	115	1500	3	2.9-1.5-1	Open Vent.	CCW	BALL	1/2 X 2-5/8
D236	4.4	1/10-1/15-1/25	115	1550	3	3.5-2.4-1.8	Open Vent.	DS	SLV	7-1/2 X 1/2 X 7-1/2
D336	4.4	1/10-1/15-1/25	115	1550	3	3.5-2.4-1.8	Open Vent.	DS	SLV	7-1/2 X 3/8 X 7-1/2
D674	4.4	1/10-1/15	230	1500	2	2-1.3	Open Vent.	CW	SLV	3/8 X 2-1/2

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FASCO Motor Scope Selection Guide



SHADED POLE MOTORS - 4.4" & 5.0" DIAMETER

FASCO MODEL#	DIA.	HP	VOLTS	RPM	SPD.	AMPS	ENCLOSURE	ROT.	BRNG.	SHAFT DIM.
D635	4.4	1/10-1/20-1/35	230	1550	3	1.8-1.3-1	Open Vent.	DS	SLV	10 X 1/2 X 10
D174	4.4	1/10	115	1500	1	3.5	Open Vent.	CW	SLV	3/8 X 2-7/8
D1039	4.4	1/10	115	1500	1	3.1	Open Vent.	CCW	SLV	1/2 X 2-3/8
D112	4.4	1/10	115	1500	1	3.6	Open Vent.	CW	SLV	3/8 X 2-5/8
D480	4.4	1/10	115 / 208-230	1550	1	4.5-2.2	Open Vent.	CW	SLV	3/8 X 3-1/8
D481	4.4	1/10	115 / 208-230	1550	1	4.5-2.2	Open Vent.	CCW	SLV	3/8 X 3-1/8
D435	4.4	1/10	230	1500	1	1.7	Open Vent.	CCW	SLV	3/8 X 2-5/8
D337	4.4	1/8-1/10-1/12-1/15	115	1550	4	4.1-2.7-2.3-1.9	Open Vent.	DS	SLV	7-1/2 X 1/2 X 7-1/2
D339	4.4	1/8-1/12	230	1550	2	2-1.4	Open Vent.	DS	SLV	6-1/2 X 1/2 X 6-1/2
D374	4.4	1/8-1/20	115	1500	2	4-2.5	Open Vent.	CW	SLV	3/8 X 2-1/2
D338	4.4	1/6-1/10-1/12-1/15	115	1550	4	5.4-3.2-2.5-2.1	Open Vent.	DS	SLV	7-1/4 X 1/2 X 7-1/4
D1006	4.4	1/4	115	1600	1	7.2	Open Vent.	CW	SLV	1/2 X 2-3/4
D249	5	1/50-1/80-1/160	115	1050	3	1.1-6-.4	Open Vent.	DS	SLV	7-5/8 X 3/8 X 7-5/8
D340	5	1/40	115	1050	1	1.1	Tot. Encl.	CW	SLV	3/8 X 2-5/8
D143	5	1/30-1/40	115	1050	2	1.5-1	Open Vent.	CCW	SLV	1/2 X 1-5/8
D655	5	1/25-1/40-1/70	230	1050	3	.7-.5-.3	Open Vent.	DS	SLV	10 X 1/2 X 10
D255	5	1/25-1/50-1/80	115	1050	3	1.5-1-.6	Open Vent.	DS	SLV	7-1/2 X 1/2 X 7-1/2
D250	5	1/25-1/50-1/80	115	1050	3	1.5-1-.6	Open Vent.	DS	SLV	8 X 3/8 X 8
D1038	5	1/25	115	1050	1	1.4	Open Vent.	CW	SLV	1/2 X 2-1/2
D253	5	1/20-1/40-1/50	115	1050	3	2.2-1.4-.8	Open Vent.	DS	SLV	7-1/2 X 1/2 X 7-1/2
D252	5	1/20-1/40-1/70	115	1050	3	1.6-.8-.5	Open Vent.	DS	SLV	7-1/2 X 3/8 X 7-1/2
D1036	5	1/20	115	1045	1	1.95	Open Vent.	CW	SLV	3/8 X 2-1/8
D242	5	1/20	115	1050	1	2	Open Vent.	CW	SLV	3/8 X 3
D494	5	1/20	115 / 208-230	1050	1	3-1.6	Open Vent.	CW	SLV	3/8 X 3-1/8
D495	5	1/20	115 / 208-230	1050	1	3-1.6	Open Vent.	CCW	SLV	3/8 X 3-1/8
D257	5	1/15-1/20-1/25	277	1050	3	1.1-.7-.6	Open Vent.	DS	SLV	9 X 1/2 X 9
D389	5	1/15-1/20-1/30-1/50	115	1050	4	2.4-1.6-1.1-.8	Open Vent.	DS	SLV	10-1/4 X 1/2 X 10-1/4
D142	5	1/15-1/25	115	1050	2	2.6-1.6	Open Vent.	CW	SLV	3/8 X 2-3/8
D254	5	1/15-1/30-1/50	115	1050	3	2.1-1.3-.8	Open Vent.	DS	SLV	8 X 3/8 X 8
D251	5	1/15-1/35-1/50	208-230	1050	3	1.2-.5-.4	Open Vent.	DS	SLV	9-1/4 X 1/2 X 8-1/2
D342	5	1/15	115	1050	1	2.3	Open Vent.	CW	SLV	3/8 X 2-1/2
D140	5	1/15	115	1050	1	2.7	Open Vent.	CW	SLV	3/8 X 2-3/8
D492	5	1/15	115 / 208-230	1050	1	3.4-1.7	Open Vent.	CW	SLV	3/8 X 3-1/8
D493	5	1/15	115 / 208-230	1050	1	3.4-1.7	Open Vent.	CCW	SLV	3/8 X 3-1/8
D1054	5	1/12-1/20-1/25	115	1050	3	3.1-2.1-1.5	Open Vent.	CW	SLV	1/2 X 2-1/2
D160	5	1/10-1/12-1/15	115	1050	3	3.4-2.8-2.4	Open Vent.	CW	SLV	3/8 X 3-7/8
D256	5	1/10-1/20-1/30	115	1050	3	3.4-1.7-1	Open Vent.	DS	SLV	8 X 1/2 X 8
D176	5	1/10-1/20	115	1050	2	3.9-1.7	Open Vent.	CW	SLV	3/8 X 3
D293	5	1/10-1/30-1/40-1/45-1/50	115	1050	5	3.6-1.6-1.2-.8-.6	Open Vent.	DS	SLV	10-3/4 X 3/8 X 10-3/4
D289	5	1/10-1/30-1/40-1/45-1/50	115	1050	5	3.6-1.6-1.2-.8-.6	Open Vent.	DS	SLV	10-3/4 X 1/2 X 10-3/4
D154	5	1/10	115	1050	1	5	Open Vent.	CW	SLV	3/8 X 2-3/4
D148	5	1/10	115	1050	1	3.6	Open Vent.	CW	SLV	3/8 X 3-1/2
D144	5	1/10	115	1050	1	3.6	Open Vent.	CW	SLV	1/2 X 4-1/2
D490	5	1/10	115 / 208-230	1050	1	5-2.5	Open Vent.	CW	SLV	3/8 X 3-1/8
D491	5	1/10	115 / 208-230	1050	1	5-2.5	Open Vent.	CCW	SLV	3/8 X 3-1/8
D356	5	1/8-1/10-1/12	115	1050	3	4.7-3.7-3.2	Open Vent.	CW	SLV	1/2 X 3-1/2
D316	5	1/8-1/10	230	1050	2	2.1-1.8	Open Vent.	CW	SLV	1/2 X 3-1/2
D178	5	1/8-1/11	115	1050	2	4.5-3.4	Open Vent.	CW	SLV	1/2 X 4
D180	5	1/8-1/11	115	1050	2	4.5-3.4	Open Vent.	CW	SLV	1/2 X 4
D314	5	1/8-1/15	230	1050	2	2.3-1.5	Open Vent.	CW	SLV	1/2 X 5
D1046	5	1/8	115	1070	1	5.1	Open Vent.	CW	SLV	1/2 X 2-1/4

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SHADED POLE MOTORS - 4.4" DIAMETER (cont.)

FASCO MODEL#	DIA.	HP	VOLTS	RPM	SPD.	AMPS	ENCLOSURE	ROT.	BRNG.	SHAFT DIM.
D656	5	1/8	230	1050	1	2.1	Open Vent.	CW	SLV	1/2 X 3-7/8
D164	5	1/6-1/8-1/10-1/2	115	1050	4	6.5-4.8-4.3-3.7	Open Vent.	CW	SLV	1/2 X 4-1/2
D224	5	1/6-1/8-1/12	230	1050	3	3.2-2.3-1.8	Open Vent.	DS	SLV	10 X 1/2 X 10
D318	5	1/6-1/8	230	1050	2	3.1-2.2	Open Vent.	CW	SLV	1/2 X 3-1/2
D166	5	1/6-1/9	115	1050	2	7.2-3.8	Open Vent.	CW	SLV	1/2 X 3-1/2
D156	5	1/6	115	1050	1	6.6	Open Vent.	CW	SLV	1/2 X 3-7/8
D240	5	1/6	115	1050	1	6.2	Open Vent.	CW	SLV	1/2 X 3-1/2
D658	5	1/5-1/6-1/7-1/8	208-230	1050	4	4-3.4-3.1-2.4	Open Vent.	CW	SLV	1/2 X 5-1/4
D158	5	1/5-1/6-1/7	115	1050	3	6.7-5.3-4.7	Open Vent.	CW	SLV	1/2 X 4-1/8
S156	5	1/3	115	1050	1	6.6	Open Vent.	CW	SLV	1/2 X 3-7/8
D177	5	1/10-1/20	115	1050	2	3.9-1.7	Open Vent.	CCW	SLV	3/8 X 3-5/8
D1066	5	1/10	115	1050	1	3.6	Open Vent.	CW	SLV	1/2 X 2-3/4
D1028	5	1/8	115	1050	1	3.3	Open Vent.	CW	SLV	1/2 X 2-1/2

SPLIT PHASE MOTORS

FASCO MODEL#	HP	VOLTS	RPM	SPD.	AMPS	ENCLOSURE	ROT.	BRNG.	SHAFT DIM.
D6002	1/4	115 / 230	1725	1	5.2-2.6	Open Drip Proof	REV	BALL	1/2 X 1-1/2
D6004	1/3	115 / 230	1725	1	6.2-3.1	Open Drip Proof	REV	BALL	1/2 X 1-1/2
D6006	1/2	115 / 230	1725	1	8.6-4.3	Open Drip Proof	REV	BALL	1/2 X 1-1/2

C-Frame - Shaded Pole Motors

MARS SERIES **070**

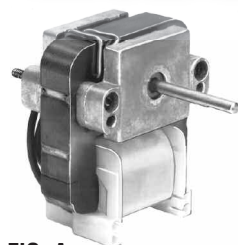


FIG. A
K114, K102

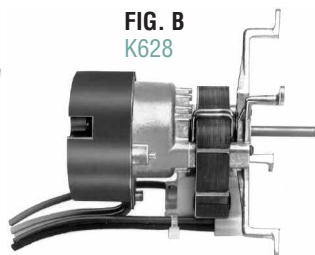


FIG. B
K628

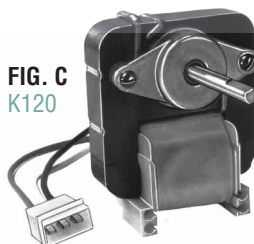


FIG. C
K120

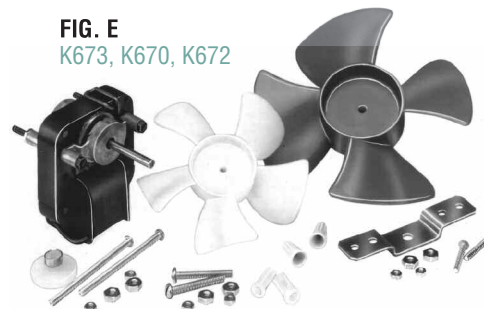


FIG. E
K673, K670, K672

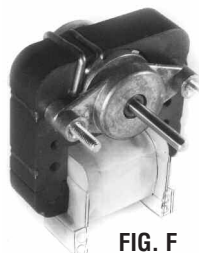


FIG. F
K130



FIG. G
K101



FIG. H
K683

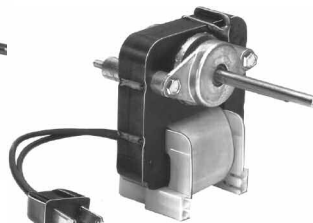


FIG. I
K111



FIG. D
K614



FIG. J
K100

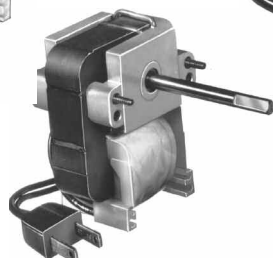


FIG. K
K611



FIG. L
K115

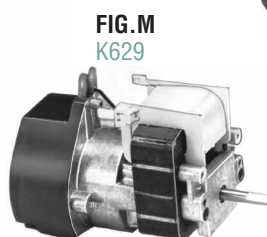


FIG. M
K629



FIG. N
K109, K110



FIG. O
K113

FASCO MODEL#	HP	VOLTS	RPM	SPD.	AMPS	ROT.	SHAFT DIM.	STACK in./mm	APPL.	CROSS REF.	FIG. NOTES
K114	1/500	115	1100	1	0.64	CCW	.181 X 1.75	.5/12.7	Refrigeration Fan	Hussman 301-5734	A 7
K628	1/200	208-230	3000	1	0.25	CW	1/4 X 1-1/2	.75/19.0			B 8
K102	1/200	115	1100	1	0.64	CW	.181 X 1.5	.562/14.2	Wall Heater	Fasco 1235-0007 or 7102-0003	A 7,9
K120	1/200	115	3000	2	.4-.25	CW	.217 X 1.55	.562/14.2	Ductless Rangehood	Arrowhood 602, 605, 607, UPPCO 37F2M	C 7,10
K614	1/150	115	3000	1	0.6	CW	.217 X 1.625	.562/14.2	Vent Fan	General Replacement	D 7
K673	1/150	115	3000	2	.5-.35	CCW	.1875 X 1.75	.625/15.8	Vent Fan	EM673	E 8,10
K670	1/150	115	3000	1	0.5	CCW	.1875 X 1.75	.625/15.8	Vent Fan	GEM EM 670, ACME AM-4670, SUPCO SM-670, MARS 90971	E 8
K130	1/150	115	3000	1	0.43	CW	.181 X 1	.625/15.8	Vent Fan	Standard Replacement 5/8" STACK	F 7,9
K101	1/150	230	1260	1	0.58	CCW	.217 X 1.34	1.25/31.7	Wall Heater	Fasco 8767-8036 or 7102-0001	G 7
K672	1/150	240	3000	1	0.25	CCW	.1875 X 1.75	.625/15.8	Vent Fan	GEM EM 672, Acme 602/702 WESTWARD 14005	E 8
K683	1/150	240	3000	1	0.25	CW	.1875 X 1.75	.875/22.2	Vent Fan	GEM EM683, WESTWARD 14025	H 7
K111	1/120	115	3000	1	1.1	CCW	.217 X 1.94	.562/14.2	Vent Fan	NUTONE 65878, WESTWARD VFM 100	I 7
K100	1/100	115	2750	1	0.71	CW	.181 X 1.11	.625/15.8	Vent Fan	Fasco 0648-0027, 642, 643, 645, 646, 647, A647, B647, 648S, 664, A664, 667, A667, B667 and many others	J 7,9
K611	1/100	115	3000	1	0.67	CCW	.25 X 2.45	.75/19.0	Vent Fan	BROAN 162	K 7
K115	1/100	120	3000	1	0.64	CW	.217 X 1.75	.75/19.0	Heater	NUTONE 66582, 9605-N, 9665-N, 9093-N WESTWARD VFM 104	L 7
K629	1/85	115	2950	1	0.67	CW	1/4 X 1-1/8	1.00/25.4			M 8
K109	1/75	115	3000	1	0.9	CCW	.217 X 2.37	.75/19.0	Vent Fan	NUTONE C-68626, C-68627, WESTWARD VFM 106	N 7
K110	1/75	115	3000	1	0.9	CCW	.217 X 2.37	.75/19.0	Vent Fan	BROAN 99-08-0165, 670A	N 7,11
K113	1/70	115	3000	1	1.2	CCW	.217 X 1.15	.75/19.0	Vent Fan	NUTONE 63675, 9605-N, 9665-N, WESTWARD VFM 103	O 7

NOTES: 7: Packed 6 per carton 8: Packed 1 per carton 9: Use Fan Blades with round hub I.D. 10: Two Speed Motor 11: K110 has maximum flat length

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C-Frame - Shaded Pole Motors

MARS SERIES **070**

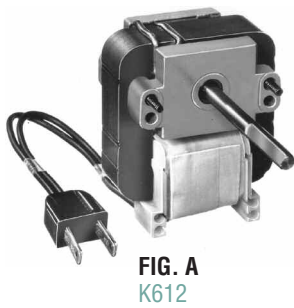


FIG. A
K612



FIG. B
K610

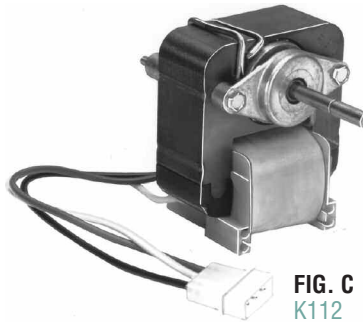


FIG. C
K112

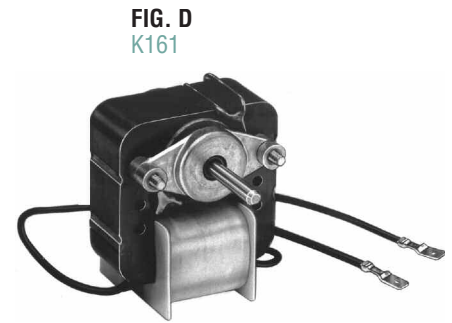


FIG. D
K161

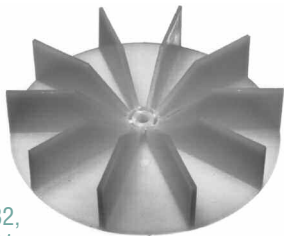


FIG. E
K-FAN4032,
K-FAN4031



FIG. F
K-FAN6009,
K-FAN6046

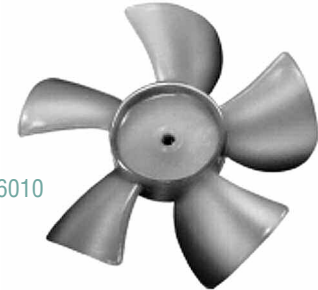


FIG. G
K-FAN6010



FIG. H
K-FAN6012



FIG. I
K-FAN6013

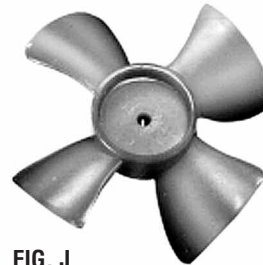


FIG. J
K-FAN6011

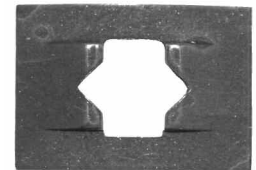


FIG. K
K-NUT, K-NUT6002

FASCO MODEL#	HP	VOLTS	RPM	SPD.	AMPS	ROT.	SHAFT DIM.	STACK in./mm	APPL.	CROSS REF.	FIG.	NOTES
K612	1/65	115	3000	1	0.8	CW	.25 X 2.7	1.00/25.4	Vent Fan	UPPCO 99080145, BROAN 162	A	7
K610	1/60	115	3000	2	.88 - .68	CCW	.217 X 1.3	1.00/25.4	Rangehood	ROTHOM R610 ELECTROHOME 2858-207-002, BROAN 30080011	B	7,10
K112	1/50	115	3000	2	1 - .5	CW	.217 X 1.46	1.00/25.4	Rangehood	NUTONE 52367, WESTWARD VFM 101	C	7,10
K161	1/50	115	3000	1	1.05	CCW	.217 X 1.21	1.00/25.4	Icemaker	AEROVOX S11000017, MATHIESEN	D	7

NOTES: 7: Packed 6 per carton 10: Two Speed Motor

Fan Blades Used with K-Line Motors

FASCO MODEL#	ROT.	DESCRIPTION	BORE DIA.	FAN DIA.	FITS SHAFT DIA.	FIG.
K-FAN4032		"D" shaped hub	0.2178	4.625		E
K-FAN4031		Round bore hub	0.1811	4.625		E
K-FAN6009	CW	"D" shaped hub	0.2178	6.625		F
K-FAN6010	CW	Round bore hub	0.1811	4		G
K-FAN6012	CW	Round bore hub	0.1811	3.5		H
K-FAN6013	CCW	Round bore hub	0.1811	5.5		I
K-FAN6011	CW	Round bore hub	0.1811	4		J
K-FAN6046	CCW	Round bore hub	0.1811	5.5		F
K-NUT		Push nut			0.1811	K
K-NUT6002		Push nut			0.2178	K

General Purpose Motors

3.3 inch dia. MARS SERIES **072**



FIG. A
D200, 201



FIG. B
D229, D230



FIG. C
D202, D203, D206,
D210, D216

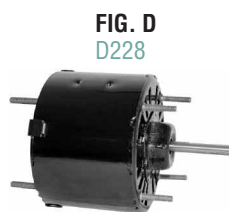


FIG. D
D228



FIG. E
D207



FIG. F
D213, D211



FIG. G
D402, D403



FIG. H
D205



FIG. I
D608, D208



FIG. J
D209



FIG. K
D214, D215, D220



FIG. L
D218,
D219



FIG. M
D404, D405

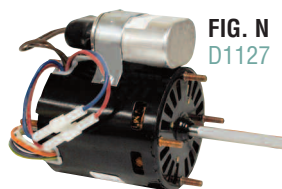


FIG. N
D1127



FIG. O
D503

FASCO MODEL#	TYPE	HP	VOLTS	RPM	SPD.	AMPS	ENCLOSURE	ROT.	BRNG.	SHAFT DIM. DIM.	"A" DIM.	FIG.	NOTES
D200	SP	1/85	115	3000	1	0.6	Open Ventilated	CW	SLV	2-3/8 X 1/4 X 3/4	2	A	15,16,17
D201	SP	1/85	115	3000	1	0.6	Open Ventilated	CCW	SLV	1/4 X 1-3/8	2 1/4	B	15,16,17
D1130	SP	1/200	115	1550	1	0.5	Open Ventilated	-	SLV	None	3 1/8	-	-
D229	SP	1/100	115	3000	1	0.55	Open Ventilated	CCW	SLV	1/4 X 3-1/2	2 1/2	B	15
D230	SP	1/100	115	3000	1	0.55	Open Ventilated	CW	SLV	1/4 X 3-1/2	2 1/2	C	15
D202	SP	1/85	115	3000	1	0.6	Open Ventilated	CW	SLV	1/4 X 2-1/4	2 3/8	D	15
D228	SP	1/80	115	3000	1	0.8	Open Ventilated	CW	SLV	1/4 X 2	2 1/2	C	15
D203	SP	1/40	115	3000	1	1	Open Ventilated	CCW	SLV	1/4 X 2-1/4	2 3/4	C	15
D206	SP	1/30	115	3000	1	1.2	Open Ventilated	CW	SLV	1/4 X 2-1/4	2 3/4	E	15
D207	SP	1/30	230	3000	1	0.6	Open Ventilated	DS	SLV	2-1/4 X 1/4 X 2-1/4	2 3/4	C	15
D210	SP	1/25	115	3000	1	1.3	Open Ventilated	CW	SLV	1/4 X 2-1/4	3 1/4	C	15
D216	SP	1/25	230	3000	1	0.65	Open Ventilated	CW	SLV	1/4 X 2-1/4	3 1/4	C	15
D213	SP	1/15	115	3000	1	2.1	Open Ventilated	DS	SLV	2-3/4 X 1/4 X 2-3/4	3 7/8	F	15
D211	SP	1/15	230	3000	1	1.1	Open Ventilated	DS	SLV	2-1/2 X 1/4 X 2-1/2	3 7/8	F	15
D402	SP	1/60	115	3000	1	0.75	Totally Enclosed	CW	SLV	1/4 X 1-3/4	2 3/8	G	15
D403	SP	1/60	115	3000	1	0.75	Totally Enclosed	CCW	SLV	1/4 X 2-1/4	2 3/8	G	15
D205	SP	1/40-1/70	115	3000	2	1 - .5	Totally Enclosed	DS	SLV	3 X 1/4 X 3	2 7/8	H	15
D608	SP	1/50	230	3000	1	0.6	Open Ventilated	CW	SLV	1/4 X 1-5/16	3 3/4	I	18
D209	SP	1/30	115	3000	1	1.1	Open Ventilated	DS	SLV	3-1/4 X 1/4 X 3-1/4	3 5/8	J	18
D208	SP	1/30	115	3000	1	1.1	Open Ventilated	CW	SLV	1/4 X 3	3 5/8	I	18
D214	SP	1/20	115 / 230	3000	1	1.7-.8	Totally Enclosed	CW	SLV	5/16 X 6-1/2	4 5/8	K	18,19
D215	SP	1/20	115 / 230	3000	1	1.7-.8	Totally Enclosed	CCW	BALL	5/16 X 6-1/2	4 5/8	K	18
D220	SP	1/20	115 / 230	3000	1	1.7-.8	Totally Enclosed	CW	BALL	5/16 X 6-1/2	4 5/8	K	18
D218	PSC	1/20	115	3000	1	0.8	Totally Enclosed	REV	BALL	5/16 X 2-1/4	4 3/8	L	18,20
D219	PSC	1/8	115	3000	1	1.8	Totally Enclosed	REV	BALL	5/16 X 2-1/4	5 1/8	L	18,20
D404	PSC	1/10	208-230	3000	1	0.8	Open Ventilated	REV	BALL	5/16 X 3-1/4	4 1/4	M	15,21
D405	PSC	1/10	115	3000	1	1.4	Open Ventilated	REV	BALL	5/15 X 3-1/4	4 1/4	M	15,21
D1127	PSC	1/12-1/15-1/20	115 / 230	1550	1	1.1 / 0.6	Open Ventilated	REV.	SLV	5/16 X 3	3 1/2	N	-
D503	PSC	1/10	230	1500	1	0.95	Open Ventilated	REV	SLV	5/16 X 3-3/4	4 5/8	O	15

NOTES: 15: Air Over 16: Skeleton Motor 17: 3.25" Diameter 18: Self Cooled 19: Popular ice machine pump motor 20: 4M 370V Capacitor included 21: 10M 440V Capacitor included

All Fasco PSC motors use a 5 mfd at 370 VAC run capacitor, MARS # 12005 or equivalent, unless otherwise noted.



General Purpose Motors

3.3 inch dia. MARS SERIES **072**

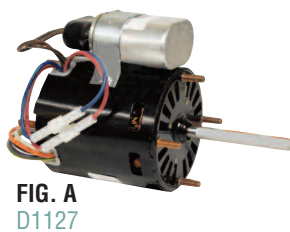


FIG. A
D1127



FIG. B
D107



FIG. C
D129, D128, D136



FIG. D
D119



FIG. E
D120, D121, D609
D603, D126, D127
D190, D532, D181



FIG. F
D1134



FIG. G
D106, D105



FIG. H
D514, D515

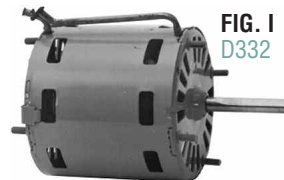


FIG. I
D332



FIG. J
D364



FIG. K
D365



FIG. L
D184



FIG. M
D636



FIG. N
D132, D133, D188

Open Vent., Sleeve Bearing

FASCO MODEL#	TYPE	HP	VOLTS	RPM	SPD.	AMPS	ROT.	SHAFT DIM.	"A" DIM.	FIG.	NOTES
D1127	PSC	1/12	115/230	1550	1	1.1/0.6	REV	5/16 X 3	3.5	A	132
D107	SP	1/160	208 - 240	600	1	0.5	CCW	5/16 X 1	2.625	B	15
D129	SP	1/125-1/200	115	1500	2	.4 - .3	DS	3-1/4 X 1/4 X 3-1/4	2.125	C	15,22
D1119	SP	1/90	240	1500	1	0.34	CCW	1/4 X 1-1/2	2.25	D	15
D120	SP	1/70	115	1500	1	0.7	CW	1/4 X 2-1/4	2.125	E	15
D121	SP	1/70	115	1500	1	0.7	CCW	1/4 X 2-1/4	2.125	E	15
D1134	SP	1/50-1/65-1/80	115	1500	3	1.1 - .8 - .6	CW	1/4 X 1-3/4	2.25	F	15
D609	SP	1/50	115	1500	1	0.9	CCW	1/4 X 2-1/4	2.1875	E	15
D603	SP	1/50	115	1500	1	0.9	CW	1/4 x 2-3/8	2.1875	E	15
D126	SP	1/40	115	1500	1	1.1	CW	5/16 X 2-1/4	2.5	E	15
D127	SP	1/40	115	1500	1	1	CCW	5/16 X 2-1/4	2.5	E	15
D128	SP	1/40-1/50-1/80	115	1500	3	1.3 - .9 - .6	DS	4 X 5/16 X 4	2.5	C	15
D190	SP	1/40	230	1500	1	0.6	CW	1/4 X 2-1/4	2.5	E	15
D106	SP	1/40	115	1500	1	0.9	CCW	1/4 X 1-3/4	2.125	G	15
D105	SP	1/37	115	1500	1	0.94	CCW	1/4 X 1-1/2	2.125	G	15
D136	SP	1/30	115	1500	1	1.3	DS	2 X 5/16 X 2	3.25	C	15
D514	SP	1/30	115	1500	1	1.3	CW	5/16 X 2-1/4	2.75	H	15
D515	SP	1/30	115	1500	1	1.3	CCW	5/16 X 2-1/4	2.625	H	15
D532	SP	1/30-1/112	115	1500	2	1.4 - .8	CW	5/16 X 1-1/2	2.75	E	15
D181	SP	1/30-1/40	115	1500	2	1.3 - 1	CCW	5/16 X 2-1/4	2.625	E	15
D332	SP	1/25-1/65	115	1500	2	1.5 - .8	CW	5/16 X 2	3.25	I	15
D364	SP	1/25	115	1500	1	1.8	DS	1-7/8 X 5/16 X 1-7/8	2.875	J	15
D365	SP	1/25	115	1500	1	1.8	DS	1-7/8 X 5/16 X 1-7/8	2.875	K	15,23
D184	SP	1/25	115	1500	1	1.2	CW	5/16 X 1-7/8	3	L	15,24
D636	SP	1/25	230	1500	1	0.69	DS	2-1/4 X 5/16 X 2-1/4	3.25	M	15
D132	SP	1/20	115	1500	1	1.8	CW	5/16 X 2-1/4	2.75	N	15
D133	SP	1/20	115	1500	1	1.8	CCW	5/16 X 2-1/4	2.75	N	15
D188	SP	1/20	230	1500	1	0.9	CW	5/16 X 2-1/4	2.875	N	15

NOTES: 15: Air Over 22: Impedance Protected 23: Has hubs for end rings 24: Closed construction 132: Low Temp Oil

All Fasco PSC motors use a 5 mfd at 370 VAC run capacitor, MARS # 12005 or equivalent, unless otherwise noted.

FASCO

General Purpose Motors

3.3 inch dia. MARS SERIES **072**



FIG. A
D189, D186



FIG. B
D109

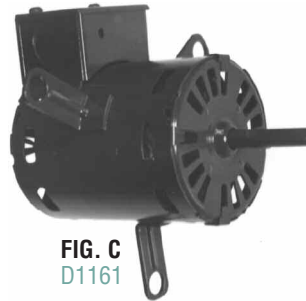


FIG. C
D1161



FIG. D
D540, D541



FIG. E
D1109



FIG. F
D1162



FIG. G
D122, D123, D182, D124,
D125, D601, D602, D624



FIG. H
D1139



FIG. I
D534



FIG. J
D137

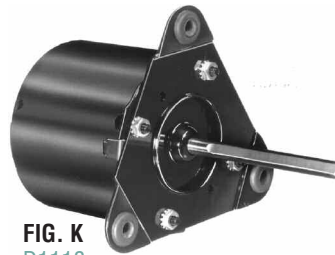


FIG. K
D1118



FIG. L
D1164

Shaded Pole, Air Over

FASCO MODEL#	HP	VOLTS	RPM	SPD.	AMPS	ENCLOSURE	ROT.	BRNG.	SHAFT DIM.	"A" DIM.	FIG.
D189	1/20	230	1500	1	0.9	Open Ventilated	CCW	SLV	5/16 X 2-1/4	2 7/8	A
D186	1/20	460	1500	1	0.4	Open Ventilated	CW	SLV	5/16 X 2-1/3	2 7/8	A
D109	1/15	115	1600	1	2.1	Open Ventilated	CW	SLV	5/16 X 3	3	B
D1161	1/15-1/25	115	1500	2	2.9-1.9	Open Ventilated	CCW	SLV	5/16 X 2	4 1/4	C
D540	1/100	115	1500	1	0.6	Totally Enclosed	CW	SLV	1/4 X 2-1/4	2 1/8	D
D541	1/100	115	1500	1	0.6	Totally Enclosed	CCW	SLV	1/4 X 2-1/4	2 1/8	D
D1109	1/100	115	1500	1	0.65	Totally Enclosed	CCW	SLV	1/4 X 1-1/4	2 1/16	E
D1162	1/100	115	1500	1	0.6	Open Ventilated	REV	SLV	5/16 X 1	3 1/2	F
D122	1/80	115	1500	1	0.6	Totally Enclosed	CW	SLV	1/4 X 2-1/4	2 1/8	G
D123	1/80	115	1500	1	0.6	Totally Enclosed	CCW	SLV	1/4 X 2-1/4	2 1/8	G
D182	1/60	115	1500	1	0.6	Totally Enclosed	CW	SLV	5/16 X 2-1/4	2 3/4	G
D124	1/50	115	1500	1	0.75	Totally Enclosed	CW	SLV	1/4 X 2-1/4	2 1/2	G
D125	1/50	115	1500	1	0.75	Totally Enclosed	CCW	SLV	1/4 X 2-1/4	2 1/2	G
D601	1/50	115	1500	1	0.9	Totally Enclosed	CCW	SLV	1/4 X 2-1/4	2 3/16	G
D602	1/50	115	1500	1	0.9	Totally Enclosed	CW	SLV	1/4 X 2-1/4	2 3/16	G
D624	1/50	230	1500	1	0.4	Totally Enclosed	CW	SLV	1/4 X 2-1/4	2 1/2	G
D1139	1/50-1/80-1/125	115	1500	3	0.88	Open Ventilated	CW	SLV	2-1/2 X 5/16 X 1-1/8	2 13/16	H
D534	1/35-1/100	115	1500	2	1.4-.5	Totally Enclosed	CW	SLV	1/4 X 1	2 1/2	I
D137	1/30-1/65	115	1500	2	1-.7	Totally Enclosed	DS	SLV	3 X 5/16 X 3	2 7/8	J
D1118	1/30	240	1500	1	0.6	Open Ventilated	CW	BALL	5/16 X 3-1/2	2 13/16	K
D1164	1/25	115 / 230	1550	1	1.3-.65	Totally Enclosed	CW	SLV	5/16 X 2-1/2	3 1/8	L

FASCO



Refrigeration Fan Motors - Shaded Pole

3.3 inch dia. MARS SERIES **072**



FIG. A
D429, D437

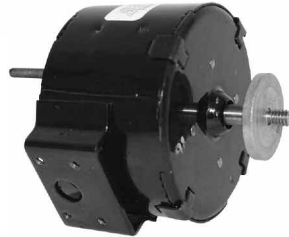


FIG. B
D431



FIG. C
D477, D471, D470,
D472, D473



FIG. D
D475, D498



FIG. E
D469

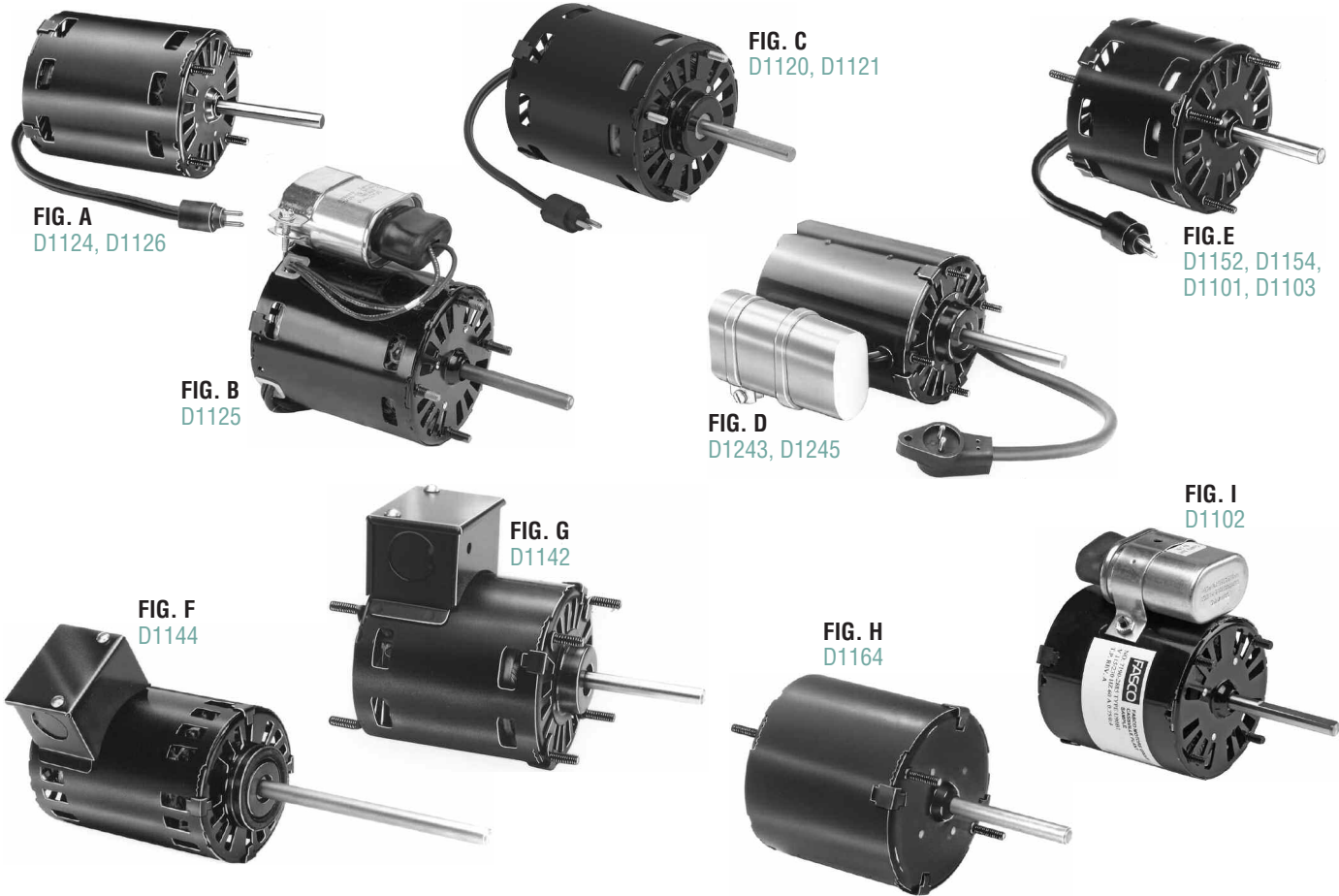
Shaded Pole, 1550 RPM, Single Speed, Sleeve Bearing

FASCO MODEL#	HP	VOLTS	AMPS	ENCLOSURE	ROT.	SHAFT DIM.	"A" DIM.	"C" DIM.	CROSS REF.	FIG.	NOTES
D429	9 Watts	115	0.6	Totally Enclosed	CCW	HUB		3	GE 5411	A	25,26,27,28
D431	1/80	230	0.3	Totally Enclosed	CCW	HUB	2 1/8		GE 5421	B	
D437	16 Watts	115	1.1	Totally Enclosed	CCW	HUB	2 7/8	3 7/32	GE 5811	A	25,26,27,28
D477	1/35	208 / 230	0.75	Open Ventilated	CCW	5/16 X 1-5/8	4 1/4		GE 1432	C	29,30
D471	1/20	208 - 230	1.1	Open Ventilated	CCW	5/16 X 2-1/2	4 1/4		GE 1332	C	29,30
D470	1/20	208 - 230	0.94	Open Ventilated	CW	5/16 X 2-5/8	4 1/4		GE 1342	C	29,30
D472	1/20	115	1.9	Open Ventilated	CW	5/16 X 2-5/8	4 1/4		GE 1341	C	29,30
D473	1/20	115	2	Open Ventilated	CCW	5/16 X 2-5/8	4 1/4		GE 1331	C	29,30
D1129	1/20	115/230	0.7/35	Totally Enclosed	CW	5/16 x 1 5/8	3 1/8				
D475	1/12	460	0.5	Open Ventilated	CCW	5/16 X 2-1/2	4 1/2			D	29,30,31,32
D498	1/12	460	0.5	Open Ventilated	CW	5/16 X 2-1/2	4 1/2			D	29,29,30,32
D469	1/12	208 - 230	1.3	Open Ventilated	CCW	5/16 X 2-1/8	4 1/3		GE 1232	E	29,30

NOTES: 25: Mounting bracket designed to match the original motor (four 8-36 drilled and tapped holes) 26: Mounting hardware included 27: Has 22" leads with 1/16" thick insulation 28: Three studs opposite shaft end area are 8-32 on a standard 2.84" bolt circle, 120° apart 29: 3.9" diameter 30: includes 1/2" studs for mounting 31: See Tecumseh OEM section for cross references 32: Do not have extended hubs or rubber rings for base mount

Refrigeration Fan Motors - Shaded Pole

3.3 inch dia. MARS SERIES **072**



Sleeve Bearing

FASCO MODEL#	TYPE	HP	VOLTS	RPM	SPD.	AMPS	ENCLOSURE	ROT.	SHAFT DIM.	"A" DIM.	FIG.	NOTES
BOHN												
D1124	SP	1/20	115	1550	1	2.1	Open Ventilated	CW	5/16 X 3	3	A	33
D1126	SP	1/15	230	1550	1	1.1	Open Ventilated	CW	5/16 X 3	3.5	A	33
D1125	PSC	1/12	208-230	1550	1	0.4	Open Ventilated	CW	5/16 X 2-5/8	3.75	B	20,34
KEEPRITE												
D1120	SP	1/20	115	1550	1	2.1	Open Ventilated	CW	5/16 X 2-1/2	3.5	C	
D1121	SP	1/20	208-230	1550	1	1	Open Ventilated	CW	5/16 X 2-1/2	3.5	C	
D1243	PSC	1/20	115	1550	1	0.8	Open Ventilated	CCW	5/16 X 2-3/4	4.125	D	
D1245	PSC	1/20	230	1550	1	0.4	Open Ventilated	CCW	5/16 X 2-3/4	4	D	
KRAMER-TRENTON												
D1152	SP	1/20	115	1500	1	1.7	Open Ventilated	CW	5/16 X 2-3/8	2.875	E	
D1154	SP	1/20	230	1500	1	1	Open Ventilated	CW	5/16 X 2-3/8	3.125	E	
LARKIN COIL												
D1101	SP	1/20	115	1500	1	1.9	Open Ventilated	CCW	5/16 X 2-1/4	2.75	E	33
D1103	SP	1/20	208-230	1500	1	1.15	Open Ventilated	CCW	5/16 X 2-1/4	3	E	33
McQUAY												
D1144	PSC	1/25-1/35-1/65	115	1200	3	1.1-.9-.6	Open Ventilated	CW	3/8 X 5-3/8	4.75	F	35
D1142	SP	1/15	115/230	1500	1	1.7-.9	Open Ventilated	CW	5/16 X 2-1/2	3.5	G	34
SINGER												
D1164	SP	1/25	115/230	1550	1	1.3-.65	Totally Enclosed	CW	5/16 X 2-1/2	3.125	H	
WITT												
D1102	PSC	1/20	115/230	1550	1	.75-.4	Open Ventilated	CW	5/16 X 2-5/8	3.5	I	

NOTES: 25: 4M 370V Capacitor included 33: Shell Turbo 68, low temp. oil (-40°F) 34: Bolt Circle = 3.15" 35: PSC use 4M 370V Capacitor

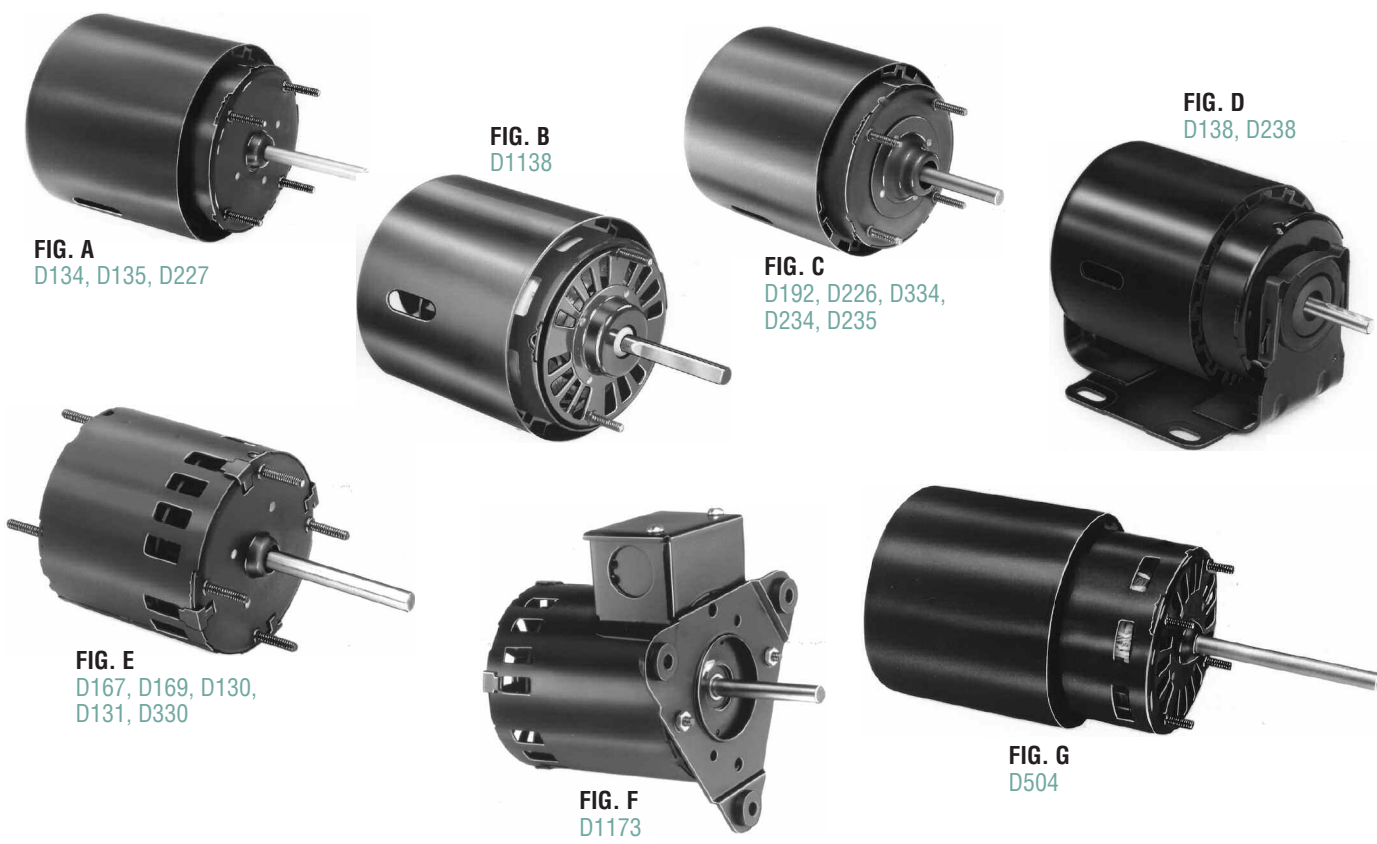
All Fasco PSC motors use a 5 mfd at 370 VAC run capacitor, MARS # 12005 or equivalent, unless otherwise noted.

FASCO



Self-Cooled

3.3 inch dia. MARS SERIES **072**



FASCO MODEL#	TYPE	HP	VOLTS	RPM	SPD.	AMPS	ENCLOSURE	ROT.	BRNG.	SHAFT DIM.	"A" DIM.	FIG.	NOTES
D134	SP	1/25	115	1500	1	1.6	Totally Enclosed	CW	SLV	5/16 X 2-1/4	4.25	A	
D1138	SP	1/50-1/80-1/140	115	1500	3	.9-.6-.5	Open Ventilated	CW	SLV	5/16 X 2-1/2	4	B	
D135	SP	1/25	115	1500	1	1.6	Totally Enclosed	CCW	SLV	5/16 X 2-1/4	4.25	A	
D192	SP	1/25	230	1500	1	0.9	Totally Enclosed	CW	SLV	5/16 X 2-1/4	4.25	C	
D226	SP	1/20	115	1500	1	1.6	Totally Enclosed	CW	BALL	5/16 X 2-1/4	4.25	C	
D227	SP	1/20	115	1500	1	1.7	Totally Enclosed	CCW	BALL	5/16 X 2-1/4	4.25	A	
D334	SP	1/15	230	1500	1	1.4	Totally Enclosed	CW	BALL	5/16 X 3	4.75	C	
D234	SP	1/15	115	1500	1	2.2	Totally Enclosed	CW	SLV	5/16 X 2-1/4	4.75	C	
D235	SP	1/12	115	1500	1	2.2	Totally Enclosed	CCW	SLV	5/16 X 2-1/4	4.75	C	
D138	SP	1/25	115	1500	1	1.6	Totally Enclosed	CW	SLV	5/16 X 2-5/8	4.5	D	
D238	SP	1/15	115	1500	1	2.3	Totally Enclosed	CW	SLV	5/16 X 2-5/8	4.5	D	36
D167	SP	1/70	115	1500	1	0.7	Open Ventilated	CW	SLV	1/4 X 3	2.875	E	
D169	SP	1/70	115	1500	1	0.7	Open Ventilated	CCW	SLV	1/4 X 3	3	E	
D130	SP	1/40	115	1500	1	1	Open Ventilated	CW	SLV	5/16 X 4-1/8	3.33	E	
D131	SP	1/40	115	1500	1	1	Open Ventilated	CCW	SLV	5/16 X 2-1/4	3.33	E	
D330	SP	1/40	230	1500	1	0.5	Open Ventilated	CW	SLV	5/16 X 2-1/4	3.875	E	
D1173	SP	1/30	115	1500	1	1.2	Open Ventilated	CW	BALL	5/16 X 2-1/2	3.875	F	
D504	PSC	1/8	115/230	1500	1	1.6-.8	Open Ventilated	REV	SLV	5/16 X 3-1/2	5.5	G	37,38

NOTES: 36: With conduit box 37: PSC motor requiring a 10M 370V Capacitor 38: 3.91" diameter

All Fasco PSC motors use a 5 mfd at 370 VAC run capacitor, MARS # 12005 or equivalent, unless otherwise noted.

FASCO

Window A/C Motors

3.3 inch dia. MARS SERIES **072**

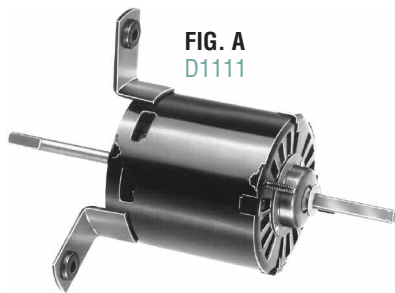


FIG. A
D1111



FIG. B
D366, D367



FIG. C
D325



FIG. D
D1176



FIG. E
D323



FIG. G
D326

115 VOLT

FASCO MODEL#	TYPE	HP	RPM	SPD.	AMPS	ENCLOSURE	ROT.	BRNG.	SHAFT DIM.	"A" DIM.	FIG.	NOTES
D1111	SP	1/18-1/30	1330	2	2.4-1.2	Open Ventilated	CCW	SLV	3-1/8 X 5/16 X 2-3/8	3 1/2	A	39
D366	SP	1/14-1/25	1550	2	2.5 - 1.5	Open Ventilated	DS	SLV	6-3/8 X 5/16 X 6-3/8	3 1/4	B	
D367	SP	1/12-1/20-1/30	1550	3	3-2.1-1.7	Open Ventilated	DS	SLV	5-3/4 X 5/16 X 5-3/4	3 5/8	B	
D325	SP	1/10-1/30	1550	2	2.5-2.3	Open Ventilated	CCW	SLV	1-3/4 X 5/16 X 2-3/8	3 1/2	C	39
D1176	PSC	1/15-1/25	1550	2	1-8	Totally Enclosed	DS	SLV	4-7/8 X 3/8 X 4-7/8	4	D	40
D323	PSC	1/15-1/20-1/35	1550	3	1-.8-.6	Totally Enclosed	DS	SLV	2-3/4 X 5/16 X 2-3/4	3 3/4	E	41,42
D326	PSC	1/10-1/20-1/25	1550	3	2.2-1.8-1.5	Open Ventilated	DS	BALL	5-1/2 X 5/16 X 3	4 1/8	G	44

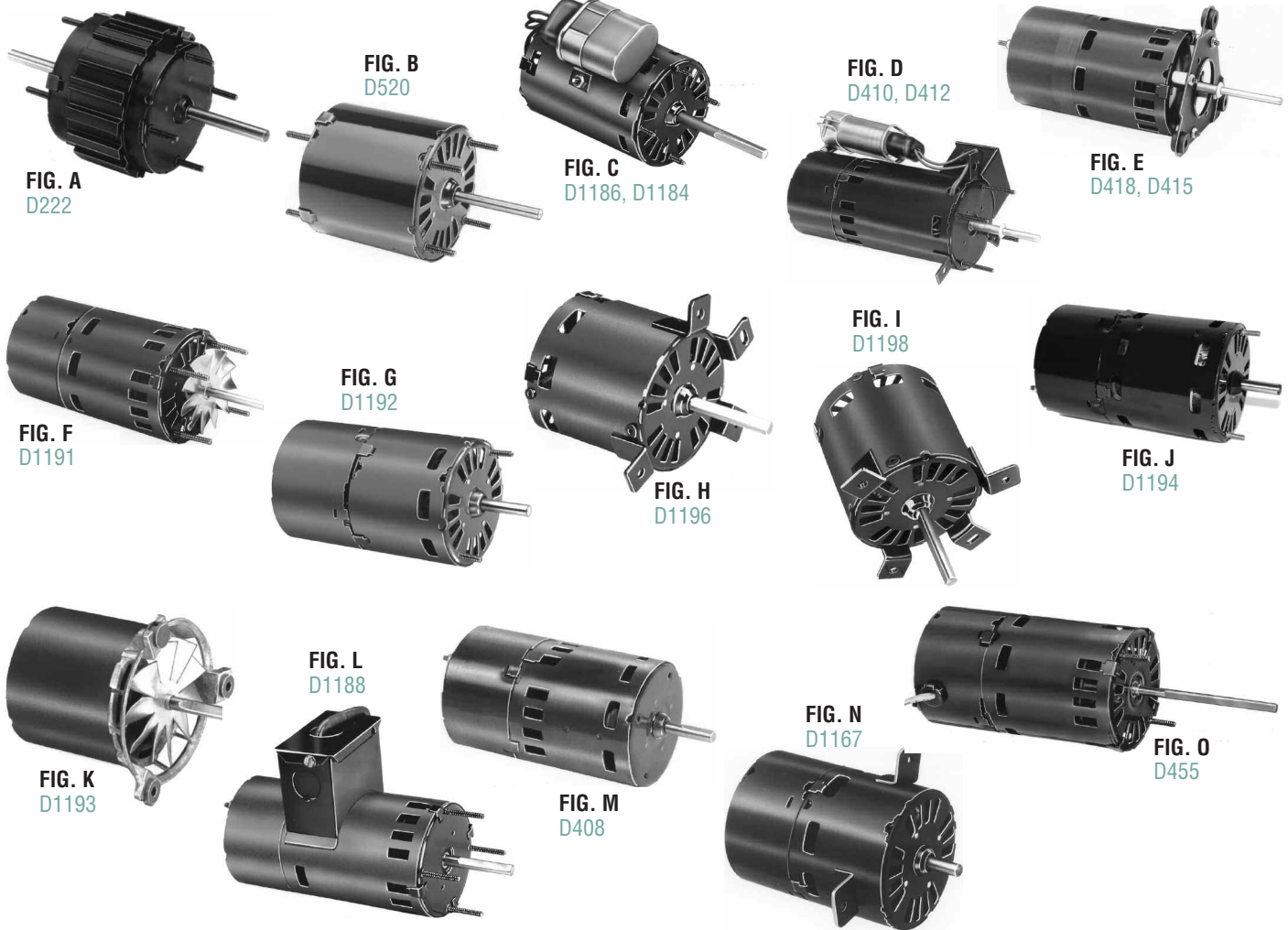
NOTES: 25: Mounting bracket designed to match the original motor (four 8-36 drilled and tapped holes) 26: Mounting hardware included 27: Has 22" leads with 1/16" thick insulation 28: Three studs opposite shaft end area are 8-32 on a standard 2.84" bolt circle, 120° apart 29: 3.9" diameter 30: includes 1/2" studs for mounting 31: See Tecumseh OEM section for cross references 32: Do not have extended hubs or rubber rings for base mount

All Fasco PSC motors use a 5 mfd at 370 VAC run capacitor, MARS # 12005 or equivalent, unless otherwise noted.

FASCO

Flue Exhaust & Draft Booster Blower Motors

3.3 inch dia. MARS SERIES 072



FASCO MODEL#	TYPE	HP	VOLTS	RPM	SPD.	AMPS	ENCLOSURE	ROT.	BRNG.	SHAFT DIM.	"A" DIM.	FIG.	NOTES
D222	SP	1/25	115	1500	1	1.6	Totally Enclosed	DS	SLV	2-1/4 X 5/16 X 2-1/4	2.875	A	15
D520	SP	1/20-1/50-1/100	115	1500	3	2-1-.6	Totally Enclosed	CW	SLV	1/4 X 2-1/4	3.125	B	15,45,46
D1186	PSC	1/16	460	3450	1	0.3	Open Ventilated	CCW	BALL	5/16 X 3-1/3	4.75	C	40
D1184	PSC	1/16	460	3450	1	0.3	Open Ventilated	CCW	BALL	5/16 X 3-1/3	4.75	C	40,47
D410	PSC	1/10	115	3000	1	1.5	Open Ventilated	REV	BALL	1/4 X 3-3/4	7.125	D	48,49,50,51
D412	PSC	1/9	230	3000	1	0.7	Open Ventilated	REV	BALL	1/4 X 3-3/4	6.625	D	40,49,50,51
D418	SP	1/50	115	1550	1	1.1	Open Ventilated	CW	BALL	1/4 X 3	5.5	E	50,51
D415	SP	1/40	115	1550	1	1.1	Open Ventilated	CCW	BALL	1/4 X 3	5.5	E	50,51
D1191	SP	1/40	460	3200	1	0.37	Open Ventilated	CCW	BALL	1/4 X 2-1/2	5.75	F	49,50,51
D1192	SP	1/40	115	3000	1	0.7	Open Ventilated	CCW	SLV	5/16 X 1-1/2	5.33	G	51
D1196	SP	1/33	115	3200	1	1.5	Open Ventilated	CCW	SLV	5/16 X 2-1/3	3.25	H	50
D1198	SP	1/30	115	3200	1	1.5	Open Ventilated	CCW	SLV	5/16 X 2-1/4	3.125	I	50
D1194	SP	1/25	115	3200	1	1.7	Open Ventilated	CW	BALL	5/16 X 1-1/3	5.5	J	51
D1193	SP	1/22	115	3000	1	1.2	Open Ventilated	CCW	SLV	5/16 X 2-1/3	2.875	K	50
D1188	SP	1/15	208-230/460	3000	1	1.1-.6	Open Ventilated	CW	BALL	5/16 X 2	6.625	L	50,51
D408	SP	1/150	115	3000	1	0.5	Open Ventilated	CW	SLV	1/4 X 1-1/2		M	49,51,52
D1167	SP	1/40	208 - 230	3000	1	0.55	Open Ventilated	CCW	SLV	5/16 X 1		N	51
D455	SP	1/30	115 / 230	3000	1	1.3-.7	Open Ventilated	CCW	BALL	1/4 X 3-7/8		O	49,51

NOTES: 15: Air Over 40: 4M370V Capacitor 45: Mechanically Reversible 46: Endshield on D520 is easily removed, allowing rotor and shaft to be rotated, thereby reversing motor rotation 47: Has Hall Effect sensor 48: 7.5M 370 V Capacitor 49: Motors include shaft bushing 50: Stainless steel shaft 51: Includes centrifugal switch 52: Drilled & Tapped Holes (No. 8-32NC) in face of case at shaft end for mounting in various Coleman mobile home furnace applications, also has mounting studs

All Fasco PSC motors use a 5 mfd at 370 VAC run capacitor, MARS # 12005 or equivalent, unless otherwise noted.

FASCO

Flue Exhaust & Draft Booster Blower Motors

3.3 inch dia. MARS SERIES **072**

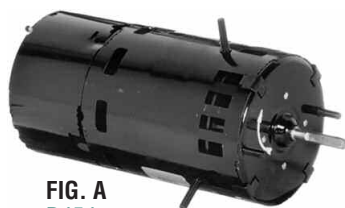
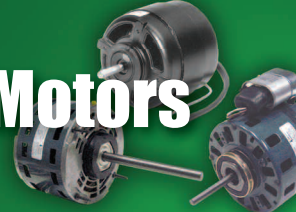


FIG. A
D454



FIG. C
D1169



FIG. E
D1190

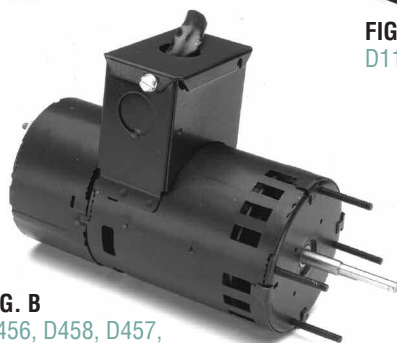


FIG. B
D456, D458, D457,
D1174, D1171



FIG. D
D1179, D1180

Shaded Pole, Single Speed

FASCO MODEL#	HP	VOLTS	RPM	AMPS	ENCLOSURE	ROT.	BRNG.	SHAFT DIM.	FIG.	NOTES
D454	1/30	115	3000	1.5	Open Ventilated	CW	SLV	1/4 X 1-1/2	A	49,51,53
D456	1/15	115 / 230	3000	2.1	Totally Enclosed	CW	BALL	1/4 X 2-3/4	B	49,50,51
D458	1/15	208 - 230	3000	1	Open Ventilated	CW	BALL	1/4 X 2-3/4	B	49,50,51
D457	1/15	115 / 230	3000	2.1	Open Ventilated	CCW	BALL	1/4 X 2-3/4	B	49,50,51
D1174	1/15	460	3000	0.6	Open Ventilated	CW	BALL	1/4 X 2-1/2	B	49,51
D1171	1/15	460	3000	0.6	Open Ventilated	CCW	BALL	1/4 X 2-1/2	B	49,51
D1169	1/10	208 - 230	3000	1.5	Open Ventilated	CCW	SLV	5/16 X 1	C	51
D1179	1/30	115	3000	1.5	Open Ventilated	CW	SLV	5/16 X 2	D	50
D1190	1/30	115	3000	1.6	Open Ventilated	CW	SLV	5/16 X 1-3/4	E	50
D1180	1/20	115	3300	1.9	Open Ventilated	CW	SLV	5/16 X 2-1/8	D	50

NOTES: 49: Motors include shaft bushing 50: Stainless steel shaft 51: Includes centrifugal switch 53: Used in Economite, "E-20", LS1/Miller and Mid Continent gas units



General Purpose Motors

4.4 inch dia. MARS SERIES 073



FIG. A
D1061



FIG. B
D170, D116, D118,
D377, D310, D674,
D374



FIG. C
D1170

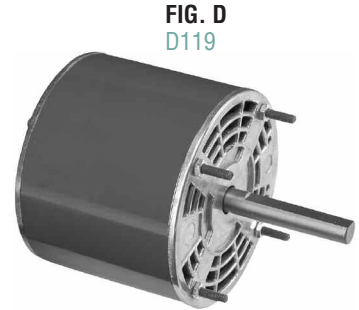


FIG. D
D119

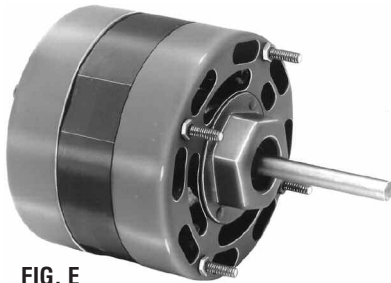


FIG. E
D174



FIG. F
D1039



FIG. G
D312, D112, D435

Shaded Pole, 1500 RPM, Open Ventilated

FASCO MODEL#	HP	VOLTS	SPD.	AMPS	ROT.	BRNG.	SHAFT DIM.	"A" DIM.	FIG.	NOTES
D1061	1/20-1/30-1/60	115	3	2-1.7-1.4	CCW	SLV	1/2 X 2-3/4	4 1/8	A	54
D170	1/20	115	1	1.7	CW	SLV	5/16 X 2-1/4	2 3/4	B	55
D116	1/15	115	1	2.4	CW	SLV	3/8 X 2-3/8	3	B	
D118	1/15-1/30	115	2	2.4-1.4	CW	SLV	3/8 X 2-3/8	3	B	
D1170	1/15	115	1	2.1	CW	BALL	3/8 X 2-1/2	4 3/4	C	56
D377	1/12	115	1	3.1	CCW	SLV	3/8 X 2	2 3/4	B	57
D310	1/12	115	1	4	CW	SLV	3/8 X 2	2 3/4	B	58
D119	1/11-1/25-1/70	115	3	2.9-1.5-1	CCW	BALL	1/2 X 2-5/8	3 3/4	D	59
D174	1/10	115	1	3.5	CW	SLV	3/8 X 2-7/8	3 3/8	E	
D674	1/10-1/15	230	2	2-1.3	CW	SLV	3/8 X 2-1/2	3 5/8	B	
D1039	1/10	115	1	3.1	CCW	SLV	1/2 X 2-3/8	4 1/2	F	60
D374	1/8-1/20	115	2	4-2.5	CW	SLV	3/8 X 2-1/2	3 5/8	B	
D312	1/15	115	1	2.7	CW	SLV	1/2 X 5	4 1/4	G	61,62
D112	1/10	115	1	3.6	CW	SLV	3/8 X 2-5/8	4 1/2	G	62
D435	1/10	230	1	1.7	CCW	SLV	3/8 X 2-5/8	4 1/2	G	62

NOTES: 54: For use with Greenheck Fan 55: Shaft stepped down from 3/8" dia. shaft 56: OEM direct replacement for Jenn Air 80CR 57: Used in Jenn Air units P/N 7108-21-1 58: Used in Leslie-Locke ventilators P/N 7108-5056 59: Used in Acme Eng. - Roof Vents 60: ILG ventilator 7108-2171 - Has internal fan 61: External oil retainer to accommodate resilient rings and cradle base, drilled and tapped holes in case mounting in Coleman applications (2 holes each end on case OD) 62: Self cooled for mechanical duty

FASCO

Fan Coil, Air-Conditioning & Unit Heater Motors

4.4 inch dia. MARS SERIES 073

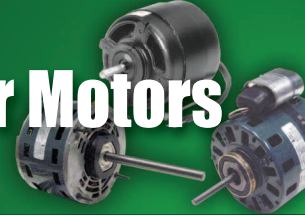


FIG. A
D333, D335

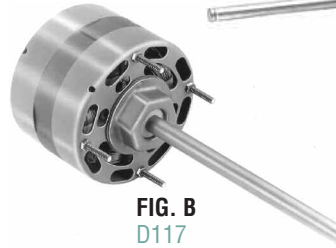


FIG. B
D117

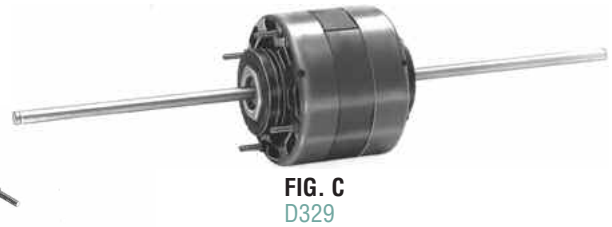


FIG. C
D329



FIG. D
D236, D336, D635,
D337, D339, D338



FIG. E
D1006

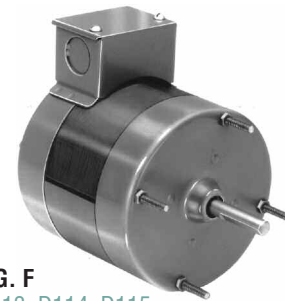


FIG. F
D113, D114, D115

Shaded Pole, Sleeve Bearing

FASCO MODEL#	HP	VOLTS	RPM	SPD.	AMPS	ENCLOSURE	ROT.	SHAFT DIM.	"A" DIM.	FIG.
D333	1/25	115	1550	1	1.4	Open Ventilated	DS	7-1/4 X 3/8 X 7-1/4	2.875	A
D335	1/20-1/30-1/40-1/60	115	1550	4	2.1-1.4-1.2-1.1	Open Ventilated	DS	8 X 1/2 X 8	3.25	A
D117	1/15-1/25-1/30-1/40	115	1550	4	2.4-1.4-1.1-9	Open Ventilated	CCW	1/2 X 7-1/2	3	B
D329	1/15	115	1550	1	2.5	Open Ventilated	DS	7-1/2 X 3/8 X 7-1/2	3.375	C
D236	1/10-1/15-1/25	115	1550	3	3.5-2.4-1.8	Open Ventilated	DS	7-1/2 X 1/2 X 7-1/2	3.375	D
D336	1/10-1/15-1/25	115	1550	3	3.5-2.4-1.8	Open Ventilated	DS	7-1/2 X 3/8 X 7-1/2	3.5	D
D635	1/10-1/20-1/35	230	1550	3	1. -1.3-1	Open Ventilated	DS	10 X 1/2 X 10	3.375	D
D337	1/8-1/10-1/12-1/15	115	1550	4	4.1-2.7-2.3-1.9	Open Ventilated	DS	7-1/2 X 1/2 X 7-1/2	3.625	D
D339	1/8-1/12	230	1550	2	2-1.4	Open Ventilated	DS	6-1/2 X 1/2 X 6-1/2	4.125	D
D338	1/6-1/10-1/12-1/15	115	1550	4	5.4-3.2-2.5-2.1	Open Ventilated	DS	7-1/4 X 1/2 X 7-1/4	4.125	D
D1006	1/4	115	1600	1	7.2	Open Ventilated	CW	1/2 X 2-3/4	4.125	E
D113	1/12	115/230	1550	1	2.5-1.3	Totally Enclosed	CCW	3/8 X 300	4.125	F
D114	1/12	115/230	1550	1	2.5-1.3	Totally Enclosed	CW	3/8 X 3	4.125	F
D115	1/12	115/230	1550	1	2.5-1.3	Totally Enclosed	CCW	1/2 X 2	4.125	F

FASCO

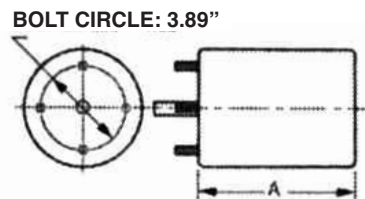


Refrigeration Fan Motors

4.4 inch dia. MARS SERIES **073**



FIG. A
D484, D482, D480
D485, D483, D481



Shaded Pole, 1550 RPM, Mechanically Reversible, Open Ventilation, Sleeve Bearing

FASCO MODEL#	HP	VOLTS	AMPS	ROT.	SHAFT DIM.	"A" DIM.	CROSS REF.	FIG.	NOTES
D484	1/20	115 / 208 - 230	2.2 - 1.1	CW	3/8 X 3-1/8 w/1/2" Adap.	4	GE 2341, 2342	A	63, 65
D482	1/15	115 / 208 - 230	3.2 - 1.6	CW	3/8 X 3-1/8 w/1/2" Adap.	4	GE 2241, 2242	A	63, 65
D480	1/10	115 / 208 - 230	4.5 - 2.2	CW	3/8 X 3-1/8 w/1/2" Adap.	4 5/8	GE 2141, 2142	A	63, 65
D485	1/20	115 / 208 - 230	2.2 - 1.1	CCW	3/8 X 3-1/8 w/1/2" Adap.	4	GE 2331, 2332	A	63, 65
D483	1/15	115 / 208 - 230	3.2 - 1.6	CCW	3/8 X 3-1/8 w/1/2" Adap.	4	GE 2231, 2232	A	63, 65
D481	1/10	115 / 208 - 230	4.5 - 2.2	CCW	3/8 X 3-1/8 w/1/2" Adap.	4 5/8	GE 2131, 2132	A	63, 65

NOTES: 63: Can be operated on 50Hz with air-over applications 65: Weld nuts on a 3.5" B.C. for stud mount

Refrigeration Fan Motors

5.0 inch dia. MARS SERIES **074**



FIG. A
D494, D492, D490,
D495, D493, D491



FIG. B
D486



FIG. C
D487, D497



FIG. D
D488, D489, D474

Dual Voltage, 115/208-230, Single Speed, Open Ventilated

FASCO MODEL#	TYPE	HP	RPM	AMPS	ROT.	BRNG.	SHAFT DIM.	"A" DIM.	CROSS REF.	FIG.	NOTES
D494	SP	1/20	1050	3 - 1.6	CW	SLV	3/8 X 3-1/8	4	GE 2321, 2322	A	18,45,64,65
D492	SP	1/15	1050	3.4 - 1.7	CW	SLV	3/8 X 3-1/8	4.625	GE 2223	A	18,45,64,65
D490	SP	1/10	1050	5 - 2.5	CW	SLV	3/8 X 3-1/8	4.625	GE 2121, 2122	A	18,45,64,65
D495	SP	1/20	1050	3 - 1.6	CCW	SLV	3/8 X 3-1/8	4	GE 2311, 2312	A	18,45,64,65
D493	SP	1/15	1050	3.4 - 1.7	CCW	SLV	3/8 X 3-1/8	4.625	GE 2213	A	18,45,64,65
D491	SP	1/10	1050	5 - 2.5	CCW	SLV	3/8 X 3-1/8	4.625	GE 2113	A	18,45,64,65
D486	PSC	1/10	1550	2.5 - 1.3	REV	SLV	3/8 X 3-1/8	4.125		B	18, 58
D487	PSC	1/10	1550	2.7 - 1.4	REV	BALL	3/8 X 3-1/8	4.875		C	18, 58
D497	PSC	1/10	1050	2.0 - 1.0	REV	BALL	3/8 X 3-1/8	4.875		C	18, 58
D488	PSC	1/20	1550	1.2 - .6	REV	SLV	3/8 X 3-1/3	4.5625	GE 2341, 2342, 2331, 2332	D	15, 58, 66
D489	PSC	1/15	1550	1.2 - .6	REV	SLV	3/8 X 3-1/3	4.8125	GE 2241, 2342, 2231, 2232	D	15, 58, 66
D474	PSC	1/10	1550	1.9 - 1.0	REV	SLV	3/8 X 3-1/3	4.8125	GE 2141, 2142, 2131, 2132	D	15, 58, 66

NOTES: 15: Air Over 18: Self-Cooled 45: Mechanically Reversible 58: 3M 370V Capacitor Included 64: 3/8" shaft diameter with adapter to convert to 1/2" diameter 65: Weld nuts on a 3.5" B.C. for stud mount 66: Front end shield drilled and tapped with four 10-32 threads on 3.5" bolt circle 67: 3M 370V Capacitor required

All Fasco PSC motors use a 5 mfd at 370 VAC run capacitor, MARS # 12005 or equivalent, unless otherwise noted.

FASCO

Fan Coil, Air-Conditioning & Unit Heater Motors

5.0 inch dia. MARS SERIES **074**

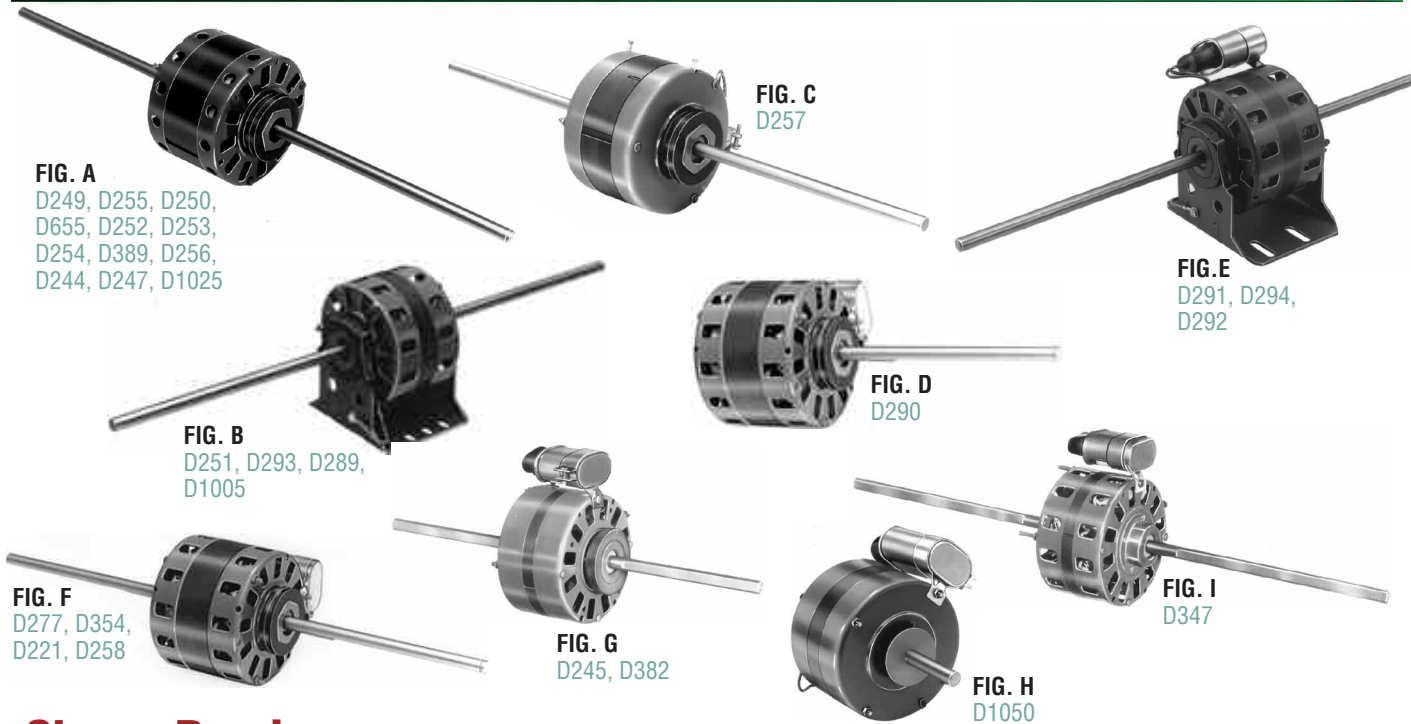
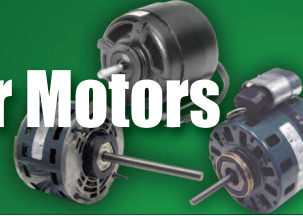


FIG. A
D249, D255, D250,
D655, D252, D253,
D254, D389, D256,
D244, D247, D1025

FIG. C
D257

FIG. E
D291, D294,
D292

FIG. B
D251, D293, D289,
D1005

FIG. D
D290

FIG. I
D347

FIG. F
D277, D354,
D221, D258

FIG. G
D245, D382

FIG. H
D1050

Sleeve Bearing

FASCO MODEL#	TYPE	HP	VOLTS	RPM	SPD.	AMPS	ENCLOSURE	ROT.	SHAFT DIM.	"A" DIM.	FIG.	NOTES
D249	SP	1/50-1/80-1/160	115	1050	3	1.1-.6-.4	Open Ventilated	DS	7-5/8 X 3/8 X 7-5/8	2.625	A	
D255	SP	1/25-1/50-1/80	115	1050	3	1.5-1-.6	Open Ventilated	DS	7-1/2 X 1/2 X 7-1/2	3.25	A	
D250	SP	1/25-1/50-1/80	115	1050	3	1.5-1-.6	Open Ventilated	DS	8 X 3/8 X 8	3.25	A	
D655	SP	1/25-1/40-1/70	230	1050	3	.7-.5-.3	Open Ventilated	DS	10 X 1/2 X 10	3.25	A	
D252	SP	1/20-1/40-1/70	115	1050	3	1.6-.8-.5	Open Ventilated	DS	7-1/2 X 3/8 X 7-1/2	2.625	A	
D253	SP	1/20-1/40-1/50	115	1050	3	2.2-1.4-.8	Open Ventilated	DS	7-1/2 X 1/2 X 7-1/2	2.625	A	
D254	SP	1/15 -1/30-1/50	115	1050	3	2.1-1.3-.8	Open Ventilated	DS	8 X 3/8 X 8	3.25	A	
D251	SP	1/15-1/35-1/50	208-230	1050	3	1.2-.5-.4	Open Ventilated	DS	9-1/4 X 1/2 X 8-1/2	2.625	B	
D257	SP	1/15-1/20-1/25	277	1050	3	1.1-.7-.6	Totally Enclosed	DS	9 X 1/2 X 9	3.25	C	
D389	SP	1/15-1/20-1/30-1/50	115	1050	4	2.4-1.6-1.1-.8	Open Ventilated	DS	10-1/4 X 1/2 X 10-1/4	3.125	A	
D256	SP	1/10-1/20-1/30	115	1050	3	3.4-1.7-1	Open Ventilated	DS	8 X 1/2 X 8	3.875	A	
D293	SP	1/10-1/30-1/40-1/45-1/50	115	1050	5	3.6-1.6-1.2-.8-.6	Open Ventilated	DS	10-3/4 X 3/8 X 10-3/4	3.25	B	
D289	SP	1/10-1/30-1/40-1/45-1/50	115	1050	5	3.6-1.6-1.2-.8-.6	Open Ventilated	DS	10-3/4 X 1/2 X 10-3/4	3.25	B	
D224	SP	1/6-1/8-1/12	230	1050	3	3.2-.23-.18	Open Ventilated	DS	10 X 1/2 X 10		A	
D290	PSC	1/10-1/15-1/25-1/40	115	1050	4	2.2-1.4-.1-.7	Open Ventilated	REV	1/2 X 8-1/2	3.25	D	20,68
D291	PSC	1/10-1/15 - 1/25-1/40	115	1050	4	2.2-1.4-.1-.7	Open Ventilated	DS	10-3/4 X 1/2 X 10-3/4	3.25	E	20
D294	PSC	1/10-1/20-1/25-1/35-1/50	115	1050	5	1.3-1-.7-.6-.5	Open Ventilated	DS	10-3/4 X 3/8 X 10-3/4	3.25	E	69
D292	PSC	1/10-1/15-1/25-1/35	208-230	1050	4	1-.7-.4-.3	Open Ventilated	DS	10-3/4 X 1/2 X 10-3/4	3.25	E	20
D277	PSC	1/10-1/12-1/20	277	1050	3	.7-.5-.4	Open Ventilated	DS	8-1/2 X 1/2 X 8-1/2	3.875	F	20
D1005	PSC	1/10-1/15	460	1075	2	.5-.3	Open Ventilated	DS	9-5/8 X 1/2 X 9-5/8	3.33	B	
D354	PSC	1/6-1/10-1/20	115	1050	3	2.8-1.8-1.0	Open Ventilated	DS	8-1/2 X 1/2 X 8-1/2	3.875	F	20
D245	PSC	1/3-1/5	230	1050	2	2.9-1.7	Open Ventilated	DS	8 X 1/2 X 8	4.5	G	20
D221	PSC	1/6-1/8-1/10-1/12	115	1550	4	3.2-1.7-.13-1	Open Ventilated	DS	8 X 1/2 X 8	3.625	F	70
D382	PSC	1/25-1/40-1/50	115	1550	3	.6-.4-.3	Open Ventilated	DS	6-7/8 X 1/2 X 6-7/8	3	G	70
D1050	PSC	1/8	230	1550	1	1.1	Totally Enclosed	CW	1/2 X 3	3.25	H	
D347	PSC	1/8-1/10-1/15-1/20	115	1550	4	2.3-1.6-.7	Open Ventilated	DS	10-1/2 X 1/2 X 10-1/2	3	I	20,71
D247	PSC	1/6-1/8-1/12	230	1550	3	1-.7-.5	Open Ventilated	DS	8 X 1/2 X 8	3.875	A	20
D258	PSC	1/5-1/10	208-230	1550	2	2.8-1.3	Open Ventilated	DS	8 X 1/2 X 8	3.375	F	70
D1025	PSC	1/3	208-230	1625	1	2.3	Open Ventilated	DS	7-1/8 X 1/2 X 7-1/4	4.125	A	70,71

NOTES: 20: 4M 370V Capacitor included 68: 6M 370V Capacitor included 70: 5M 370V Capacitor included 71: Mounting rings not included

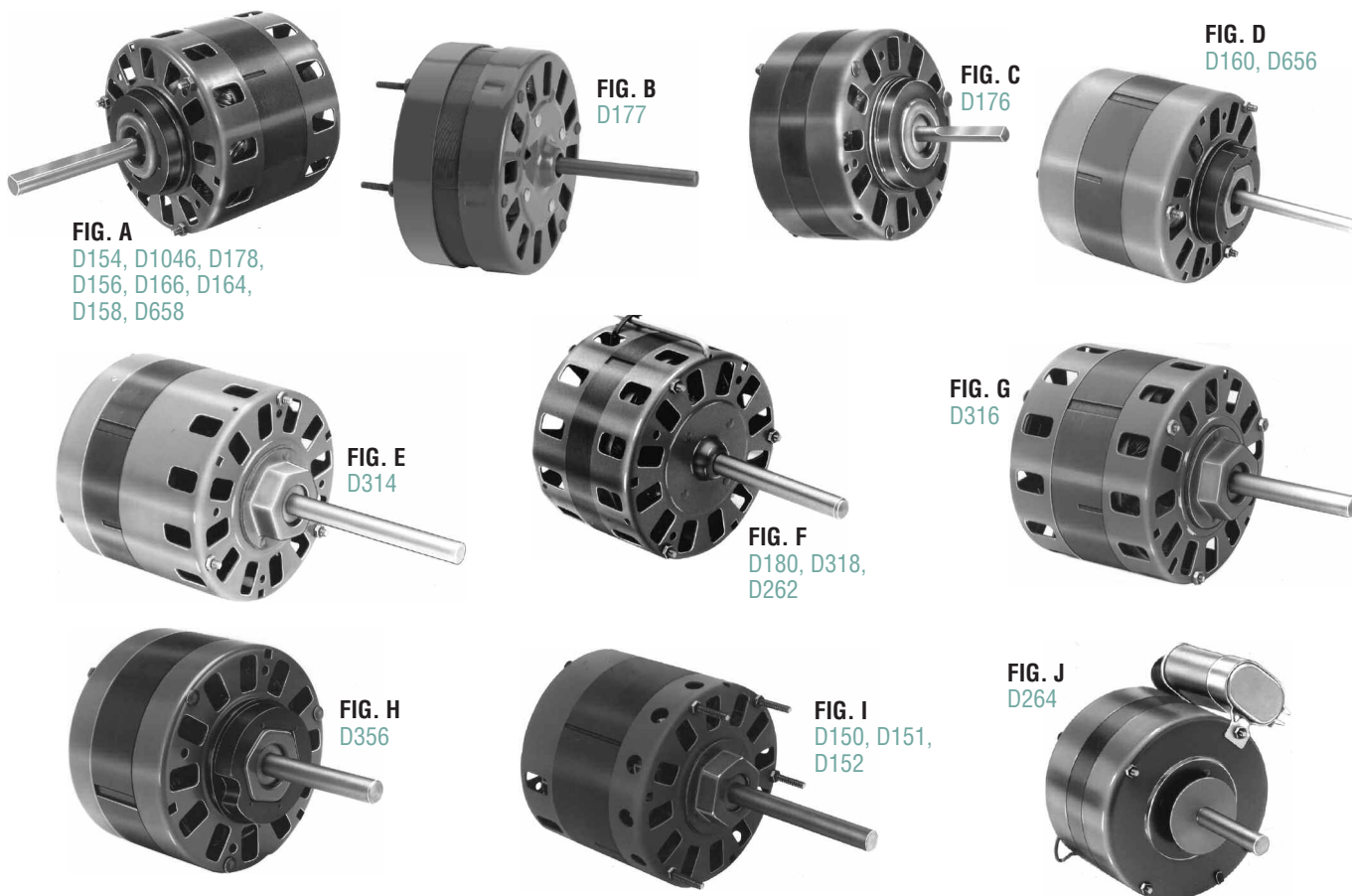
All Fasco PSC motors use a 5 mfd at 370 VAC run capacitor, MARS # 12005 or equivalent, unless otherwise noted.

FASCO



Direct Drive Blower Motors

5.0 inch dia. MARS SERIES **074**



Open Ventillated, Sleeve Bearing

FASCO MODEL#	TYPE	HP	VOLTS	RPM	SPD.	AMPS	ROT.	SHAFT DIM.	"A" DIM.	FIG.	NOTES
D154	SP	1/10	115	1050	1	5	CW	3/8 X 2-3/4	4 5/8	A	72
D177	SP	1/10-1/20	115	1050	2	3.9-1.7	CCW	3/8 X 3-5/8	2 5/8	B	
D176	SP	1/10-1/20	115	1050	2	3.9-1.7	CW	3/8 X 3	2 5/8	C	
D160	SP	1/10-1/12-1/15	115	1050	3	3.4-2.8-2.4	CW	3/8 X 3-7/8	3 7/8	D	
D656	SP	1/8	230	1050	1	2.1	CW	1/2 X 3-7/8	3 7/8	D	
D1046	SP	1/8	115	1070	1	5.1	CW	1/2 X 2-1/4	3	A	
D178	SP	1/8-1/11	115	1050	2	4.5-3.4	CW	1/2 X 4	3 1/4	A	73
D314	SP	1/8-1/15	230	1050	2	2.3-1.5	CW	1/2 X 5	4 3/8	E	73, 74
D180	SP	1/8-1/11	115	1050	2	4.5-3.4	CW	1/2 X 4	3 1/4	F	73, 75
D316	SP	1/8-1/10	230	1050	2	2.1-1.8	CW	1/2 X 3-1/2	3 7/8	G	
D356	SP	1/8-1/10-1/12	115	1050	3	4.7-3.7-3.2	CW	1/2 X 3-1/2	3 1/8	H	
D156	SP	1/6	115	1050	1	6.6	CW	1/2 X 3-7/8	3 7/8	A	
D166	SP	1/6-1/9	115	1050	2	7.2-3.8	CW	1/2 X 3-1/2	3 7/8	A	
D164	SP	1/6-1/8-1/10-1/2	115	1050	4	6.5-4.8-4.3-3.7	CW	1/2 X 4-1/2	3 7/8	A	
D318	SP	1/6-1/8	230	1050	2	3.1-2.2	CW	1/2 X 3-1/2	4	F	
D158	SP	1/5-1/6-1/7	115	1050	3	6.7-5.3-4.7	CW	1/2 X 4-1/8	3 7/8	A	
D658	SP	1/5-1/6-1/7-1/8	208 - 230	1050	4	4-3.4-3.1-2.4	CW	1/2 X 5-1/4	3 7/8	A	
D150	PSC	1/4-1/5-1/6	115	1050	3	4.1-3.2-2.5	REV	1/2 X 6	4 1/8	I	
D151	PSC	1/4-1/5-1/6	230	1050	3	1.7-1.2-1.0	REV	1/2 X 6	4 1/8	I	
D152	PSC	1/4-1/5-1/6-1/8	277	1050	4	1.6-1.1-.9-.7	REV	1/2 X 6	4 1/8	I	
D264	PSC	1/8	230	1550	1	1.1	REV	1/2 X 5	3 1/3	J	76
D262	PSC	1/5	230	925	1	2.3	REV	1/2 X 4	3 7/8	F	76

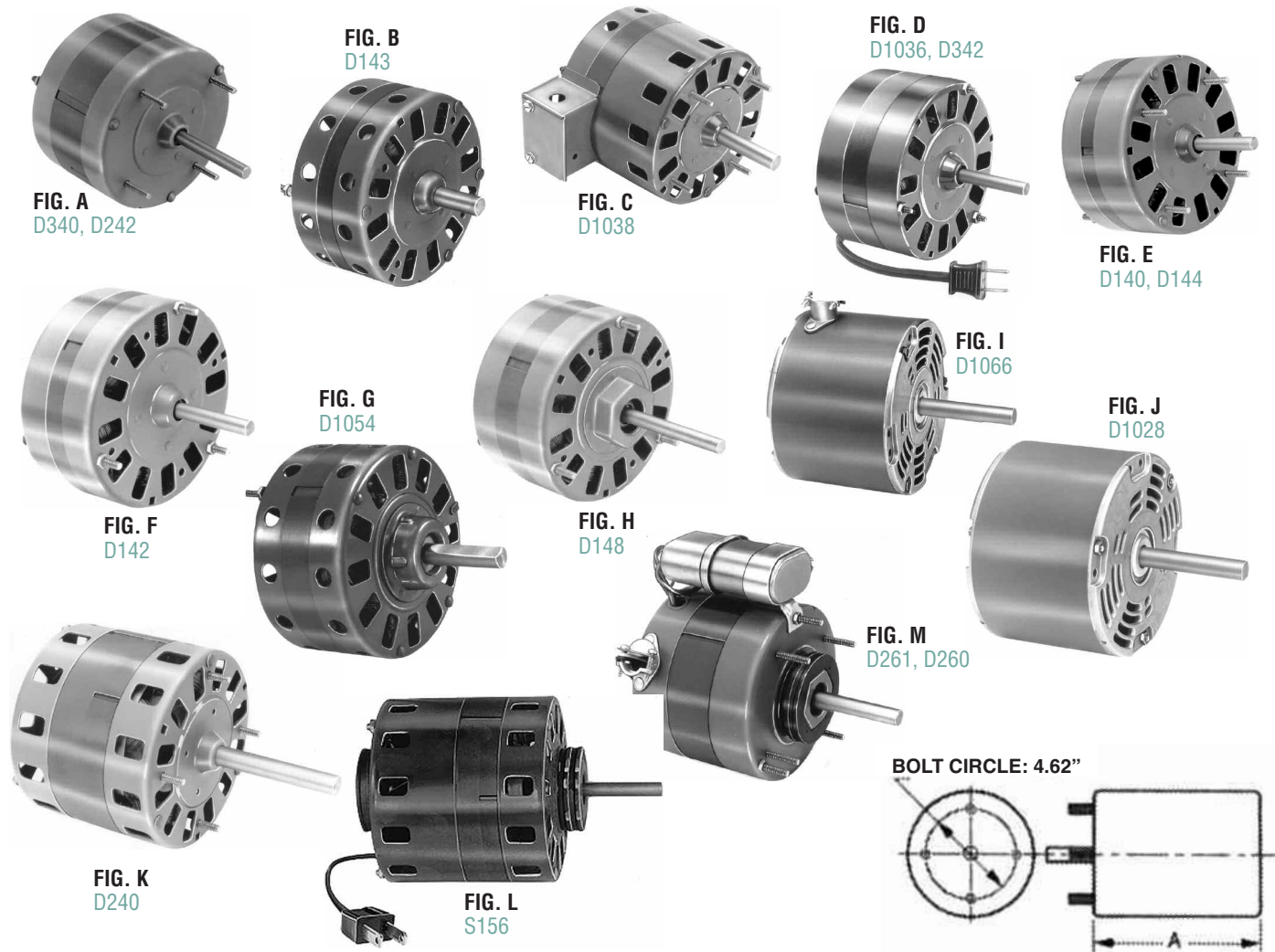
NOTES: 72: Has internal fan & 3.5" BC mounting holes for GE 21/29 Frame replacement 73: Drilled and tapped holes in case for Coleman mounting 74: Internal cooling fan 75: D180 for International Oil Burner Co. - Furnaces MAC5A, 1045, 1052, 1060, 1145, 1155, 1165, 1175, 1265, 1380, 7040, 7060 76: Luxaire/Whisperaire

All Fasco PSC motors use a 5 mfd at 370 VAC run capacitor, MARS # 12005 or equivalent, unless otherwise noted.

FASCO

General Purpose Motors

5.0 inch dia. MARS SERIES **074**

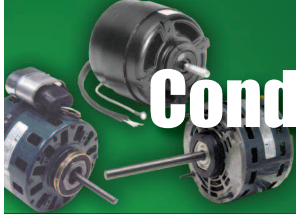


115 Volt, Sleeve Bearing

FASCO MODEL#	TYPE	HP	RPM	SPD.	AMPS	ENCLOSURE	ROT.	SHAFT DIM.	"A" DIM.	FIG.	NOTES
D340	SP	1/40	1050	1	1.1	Totally Enclosed	CW	3/8 X 2-5/8	2 5/8	A	77,78
D143	SP	1/30-1/40	1050	2	1.5-1	Open Ventilated	CCW	1/2 X 1-5/8	2 1/4	B	77,79
D1038	SP	1/25	1050	1	1.4	Open Ventilated	CW	1/2 X 2-1/2	4	C	77
D1036	SP	1/20	1045	1	1.95	Open Ventilated	CW	3/8 X 2-1/8	2 3/8	D	77,80
D342	SP	1/15	1050	1	2.3	Open Ventilated	CW	3/8 X 2-1/2	2 9/16	D	77,78
D140	SP	1/15	1050	1	2.7	Open Ventilated	CW	3/8 X 2-3/8	2 5/8	E	77,81
D142	SP	1/15-1/25	1050	2	2.6-1.6	Open Ventilated	CW	3/8 X 2-3/8	2 1/4	F	77
D1054	SP	1/12-1/20-1/25	1050	3	3.1-2.1-1.5	Open Ventilated	CW	1/2 X 2-1/2	2 5/8	G	77,82
D148	SP	1/10	1050	1	3.6	Open Ventilated	CW	3/8 X 3-1/2	2 5/8	H	77
D144	SP	1/10	1050	1	3.6	Open Ventilated	CW	1/2 X 4-1/2	2 5/8	E	77
D1066	SP	1/10	1050	1	3.6	Open Ventilated	CW	1/2 X 2-3/4	3 7/8	I	77
D1028	SP	1/8	1050	1	3.3	Open Ventilated	CW	1/2 X 2-1/2	3 1/2	J	77
D240	SP	1/6	1050	1	6.2	Open Ventilated	CW	1/2 X 3-1/2	4	K	77,83
S156	SP	1/3	1050	1	6.6	Open Ventilated	CW	1/2 X 3-7/8	3 1/2	L	77
D242	SP	1/20	1050	1	2	Totally Enclosed	CW	3/8 X 3	3 1/8	A	84,85
D261	PSC	1/8-1/15	1075	2	2.3-1.1	Totally Enclosed	REV	1/2 X 3	3 5/8	M	20,84
D260	PSC	1/6	1075	1	2.9	Totally Enclosed	CW	1/2 X 3	3 7/8	M	20,84,86

NOTES: 20: 4M 370V Capacitor included 77: Roof Top Ventilators 78: With plug for Penn Ventilator 79: Replacement for Siegler & Williams wall heaters 80: Penn Ventilator 81: Replacement for Butler & Leslie-Locke roof ventilator-BC Connector 82: Hub only on shaft end 83: Replacement for Leslie-Locke roof ventilator 84: Unit heater 85: Sterling Radiator Co. 86: Replacement for ITT REZNOR

All Fasco PSC motors use a 5 mfd at 370 VAC run capacitor, MARS # 12005 or equivalent, unless otherwise noted.



Condenser Fan Motors, Single Phase - PSC

5.6 inch dia. MARS SERIES **075**

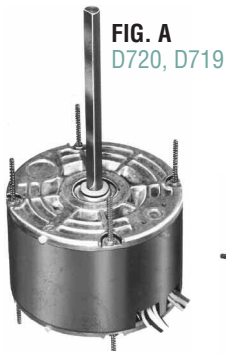


FIG. A
D720, D719

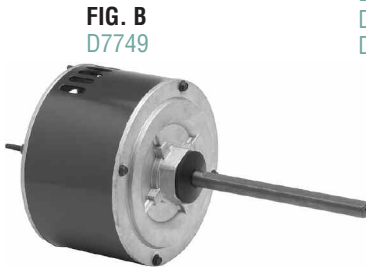


FIG. B
D7749



FIG. C
D749, D939,
D935, D745,
D929



FIG. D
D940, D930,
D951



FIG. E
D739, D737,
D735



FIG. F
D937, D748

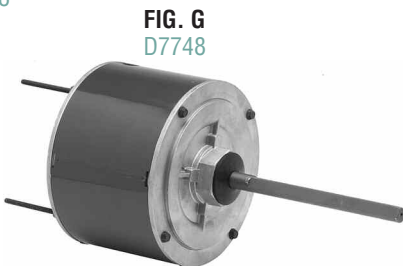


FIG. G
D7748



FIG. H
D7745



FIG. I
D1709



FIG. J
S719, D743,
D742, D944,
D744, D740

PSC, 208-230 Volt, 1075 RPM, Reversible, Shaft Up

FASCO MODEL#	HP	SPD.	AMPS	BRNG.	SHAFT DIM.	"A" DIM.	FIG.	NOTES
D720	1/5	1	1.5	SLV	1/2 X 6	3 1/4	A	68,87,88,89,90
D719	1/5 - 1/8	2	1.3 - .8	SLV	1/2 X 6-1/2	3 3/4	A	68,87,88,89,90
D7749	1/4	1	1.7	BALL	1/2 X 6-1/2	3 3/4	B	68,87,88,89,90
D749	1/4	1	1.8	SLV	1/2 X 6-1/2	3 3/4	C	68,87,88,89,90
D939	1/4	1	2.1	BALL	1/2 X 6	4	C	68,87,88,89,90
D940	3/4	1	4.4	BALL	1/2 X 6-1/4	5 1/3	D	91
D739	1/4 - 1/6	2	2 - 1.3	BALL	1/2 X 6	4 1/4	E	68,87,88,89,90
D937	1/3	1	2.9	BALL	1/2 X 6-1/2	4	F	68,87,88,89,90
D7748	1/3	1	2.9	BALL	1/2 X 6-1/2	4 1/4	G	68,87,88,89,90
D748	1/3	1	2.9	SLV	1/2 X 6-1/2	4 1/4	F	68,87,88,89,90
D737	1/3 - 1/4	2	3.5 - 1.9	BALL	1/2 X 6	4 1/2	E	68,87,88,89,90
D935	1/2	1	4.1	BALL	1/2 X 6-1/2	5	C	68,87,88,89,90,92
D7745	1/2	1	3.7	BALL	1/2 X 6-1/2	4 3/4	H	68,87,88,89,90,92
D745	1/2	1	3.7	SLV	1/2 X 6-1/2	4 3/4	C	68,87,88,89,90,92
D735	1/2 - 1/3	2	4.4 - 2.7	BALL	1/2 X 6	5 1/4	C	48,68,87,88,89,90
D929	3/4	1	5	SLV	1/2 X 6-1/4	5 1/4	C	68,87,88,89,90,92
D930	3/4 - 1/3	2	4.4 - 2.1	BALL	1/2 X 6-1/4	5 1/4	D	68,87,88,89,90,91
D951	3/4 - 1/3	2	5 - 2.2	BALL	5/8 X 4-1/2 KEYED	5 1/4	D	68,87,88,89,90,91
D1709	1	1	5.5	BALL	1/2 X 6-1/2	5 13/16	I	68,87,88,89,90,91,93
SHAFT DOWN OR HORIZONTAL								
S719	1/5 - 1/8	2	1.3 - .8	SLV	1/2 X 6-1/2	3 3/4	J	68,89,94,95
D743	1/5	1	1.2	SLV	1/2 X 6	3 1/2	J	68,89,94,95
D742	1/4	1	2.1	SLV	1/2 X 6	4	J	68,89,94,95
D944	1/3	1	2.9	SLV	1/2 X 6	4 1/4	J	68,89,95
D744	1/3 - 1/4	2	3.2 - 2.4	SLV	1/2 X 6-1/2	4 3/4	J	68,89,95
D740	1/2	1	4.5	SLV	1/2 X 6-1/2	5	J	68,89,95

NOTES: 48: 7.5M 370V Capacitor 68: Electrically Reversible 87: Includes shaft water slinger 88: 60° ambient temperature rating 89: Closed end shield shaft end 90: All angle mount bearings 91: 15M 370V Capacitor 92: 10M 370V Capacitor 93: Open vented on opposite shaft end 94: Has 4 drilled and tapped holes in shell 95: All angle mount bearings - Use shield when necessary

All Fasco PSC motors use a 5 mfd at 370 VAC run capacitor, MARS # 12005 or equivalent, unless otherwise noted.

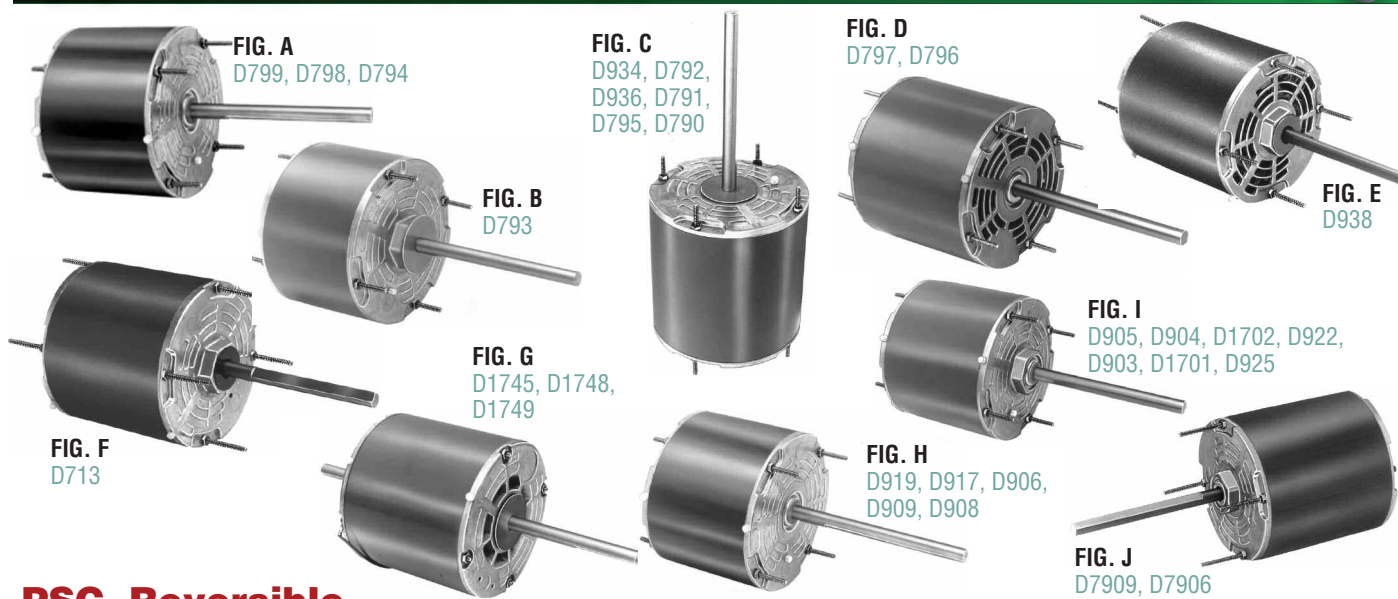
FASCO



The largest selection of motors, components and accessories for the HVAC/R Industry

Condenser Fan Motors, Single Phase - PSC

5.6 inch dia. MARS SERIES **075**

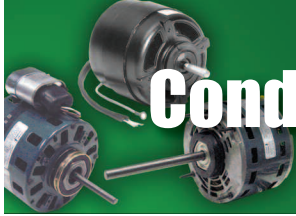


PSC, Reversible

FASCO MODEL#	HP	VOLTS	RPM	SPD.	AMPS	ENCLOSURE	BRNG.	SHAFT DIM.	"A" DIM.	FIG.	NOTES
D799	1/8	208 - 230	825	1	0.9	Totally Enclosed	SLV	1/2 X 6	4	A	68,88,94,95
D793	1/6	208 - 230	825	1	1	Totally Enclosed	BALL	1/2 X 6	4	B	68,88,95
D798	1/6	208 - 230	825	1	1.3	Totally Enclosed	SLV	1/2 X 6	4.33	A	68,88,94,95
D794	1/5	208 - 230	825	1	1.3	Totally Enclosed	SLV	1/2 X 6	4.33	A	68,88,94,95
D934	1/4	208 - 230	825	1	1.9	Totally Enclosed	SLV	1/2 X 6	4.33	C	68,88,94,95
D792	1/4	208 - 230	825	1	1.8	Open Ventilated	BALL	1/2 X 6	4.25	C	68,88,94,95,96
D797	1/4	208 - 230	825	1	1.8	Open Ventilated	SLV	1/2 X 6	4.25	D	68,88,94,95,97
D936	1/3	208 - 230	825	1	2	Totally Enclosed	SLV	1/2 X 6	5	C	48,68,88,95
D796	1/3	208 - 230	825	1	2.6	Open Ventilated	SLV	1/2 X 6	5	C	68,88,94,95,97
D791	1/3	208 - 230	825	1	2.6	Open Ventilated	BALL	1/2 X 6	5	D	68,88,94,95,96
D795	1/3	115	825	1	6.1	Open Ventilated	BALL	1/2 X 6	5.75	C	68,88,95,96
D938	1/2	208 - 230	825	1	3.4	Open Ventilated	SLV	1/2 X 6	5.5	E	68,88,95
D790	1/2	208 - 230	825	1	3.5	Open Ventilated	BALL	1/2 X 6	5	C	68,88,95
D713	1/2	208 - 230	825	1	3	Totally Enclosed	SLV	1/2 X 6	5.33	F	68,95
DESERT LINE											
D1745	1/2	208 - 230	1075	1	4.1	Open Ventilated	SLV	1/2 X 6-1/2	5	G	68,88,95
D1748	1/3	208 - 230	1075	1	2.9	Open Ventilated	SLV	1/2 X 6-1/2	4	G	68,88,95
D1749	1/4	208 - 230	1075	1	2.1	Open Ventilated	SLV	1/2 X 6	4	G	68,88,95
TOTALLY ENCLOSED MOTORS											
D919	1/8	208 - 230	1075	1	0.9	Totally Enclosed	SLV	1/2 X 6-1/2	3.75	H	68,88,90,94
D905	1/6 - 1/8	208 - 230	1075	2	1.2 - .9	Totally Enclosed	SLV	1/2 X 6-1/2	3.75	I	68,88,90
D917	1/6	208 - 230	1075	1	1	Totally Enclosed	SLV	1/2 X 6-1/2	3.75	H	68,88,90,94
D906	1/5	208 - 230	1075	1	1.2	Totally Enclosed	SLV	1/2 X 6-1/2	4	H	68,88,90,94
D904	1/4 - 1/5	208 - 230	1075	2	1.8 - 1	Totally Enclosed	SLV	1/2 X 6-1/2	4.25	I	68,88,90
D1702	1/4 - 1/8	208 - 230	1075	2	1.7 - .8	Totally Enclosed	BALL	1/2 X 6	4	I	68,88,90
D922	1/4	208 - 230	1075	1	1.8	Totally Enclosed	SLV	1/2 X 6-1/2	4.33	I	68,88,90,98
D7909	1/4	208 - 230	1075	1	1.8	Totally Enclosed	BALL	1/2 X 6-1/2	4	J	68,88,90,94
D909	1/4	208 - 230	1075	1	1.8	Totally Enclosed	SLV	1/2 X 6-1/2	4	H	68,88,90,94
D903	1/3 - 1/4	208 - 230	1075	2	2.7 - 1.3	Totally Enclosed	SLV	1/2 X 6-1/2	4.75	I	48,68,88,90
D1701	1/3 - 1/4	208 - 230	1075	2	2.2 - 1.3	Totally Enclosed	BALL	1/2 X 5-1/2	5	I	48,68,88,90
D925	1/3	208 - 230	1075	1	2.7	Totally Enclosed	SLV	1/2 X 6-1/2	4.75	I	48,68,88,90,98
D7908	1/3	208 - 230	1075	1	2.6	Totally Enclosed	BALL	1/2 X 6-1/2	4.5	J	48,68,88,90,94
D908	1/3	208 - 230	1075	1	2.4	Totally Enclosed	SLV	1/2 X 6-1/2	4.5	H	48,68,88,90,94

NOTES: 48: 7.5M 370V Capacitor 68: Electrically Reversible 88: 60° ambient temperature rating 90: All angle mount bearings 94: Has 4 drilled and tapped holes in shell 95: All angle mount bearings - Use rain shield when necessary 96: Shaft up or horizontal applications 97: Shaft down or horizontal applications 98: Motor has increase stack for higher ambient temperatures

All Fasco PSC motors use a 5 mfd at 370 VAC run capacitor, MARS # 12005 or equivalent, unless otherwise noted.



Condenser Fan Motors, Single Phase - PSC

5.6 inch dia. MARS SERIES **075**



FIG. A
D1700, D932, D933

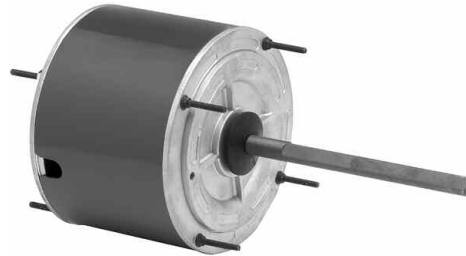


FIG. B
D7907



FIG. C
D907, D931

PSC, 208-230 Volt, 1075 RPM, Reversible, Shaft Up/Down

FASCO MODEL#	HP	SPD.	AMPS	BRNG.	SHAFT DIM.	"A" DIM.	FIG.	NOTES
D1700	1/2 - 1/3	2	3.7 - 1.9	BALL	1/2 X 5-1/2	5	A	48,68,88,90
D932	1/2	1	3.9	SLV	1/2 X 6-1/2	5.625	A	68,88,90,92,98
D7907	1/2	1	3.7	BALL	1/2 X 6-1/2	5	B	68,88,90,92
D907	1/2	1	3.7	SLV	1/2 X 6-1/2	4.75	C	68,88,90,92
D933	3/4	1	5	SLV	1/2 X 6-1/2	5.75	A	68,88,90,91,98
D931	3/4	1	4.5	BALL	1/2 X 6-1/2	5.25	C	68,88,90,91

NOTES: 48: 7.5M 370V Capacitor 68: Electrically Reversible 88: 60° ambient temperature rating 90: All angle mount bearings 91: 15M 370V Capacitor 92: 10M 370V Capacitor 98: Motor has increased stack for higher ambient temperatures

All Fasco PSC motors use a 5 mfd at 370 VAC run capacitor, MARS # 12005 or equivalent, unless otherwise noted.

FASCO

Multi-HP Motors

5.6 inch dia. MARS SERIES **075 & 076**



FIG. A
D2826, D837,
D2827



FIG. B
D2835, D833

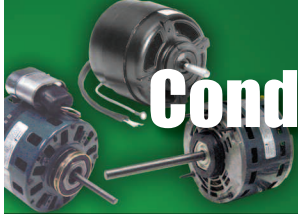


FIG. C
D2832, D2833

PSC, Reversible, 4 Drilled & Tapped Holes In Shell

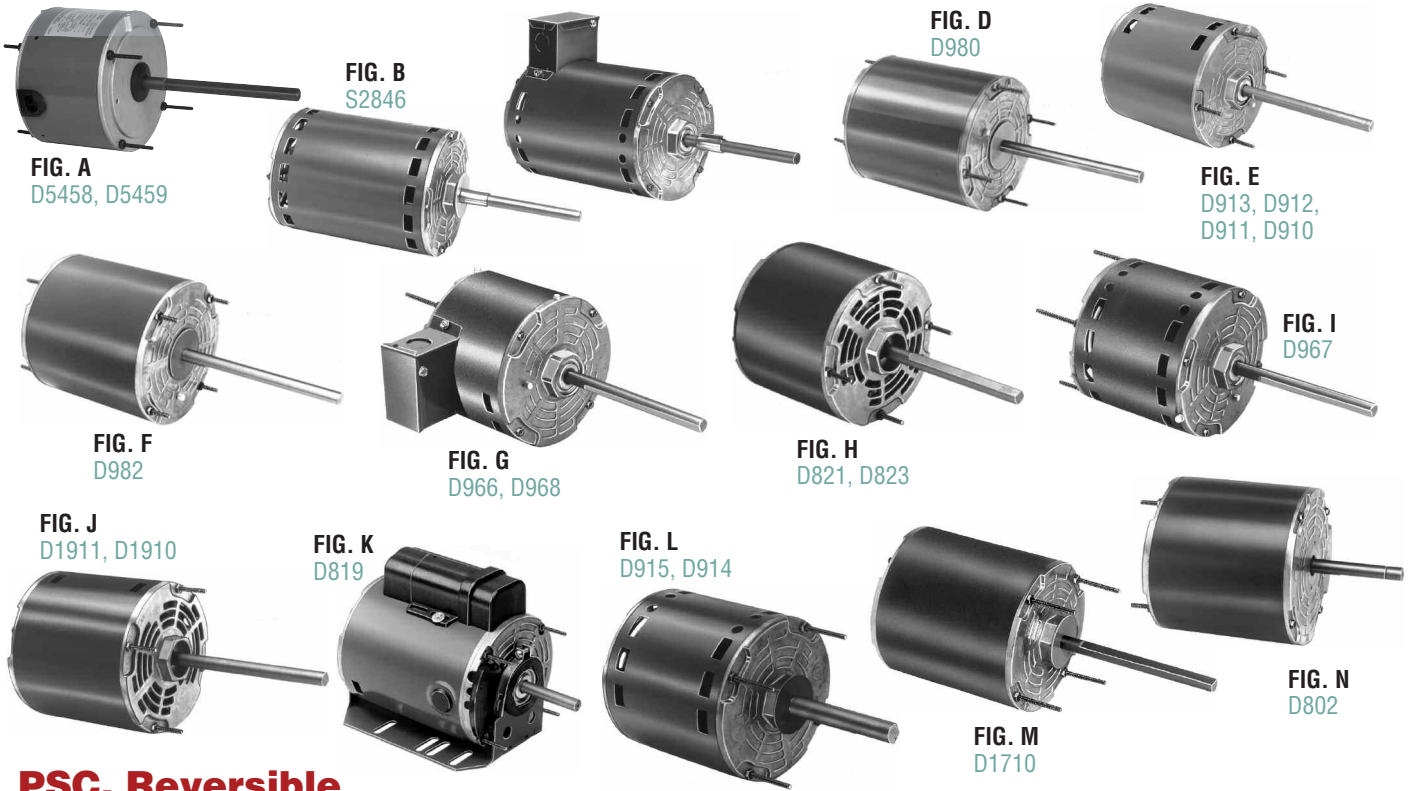
FASCO MODEL#	HP	VOLTS	COOLING	HEATING	SPEED CONN.	CAP.	CAP. @ 208V	CAP. @ 230V	RPM	AMPS	ENCLOSURE	BRNG.	SHAFT DIM.	"A" DIM.	FIG.
SERIES 075 CONDENSER FAN MOTORS															
D2826	1/3	208-230			High		10 MFD		825	1.9	Totally Enclosed	BALL	1/2 X 5	5.25	A
	1/4		High		10 MFD		825	1.5	Totally Enclosed	BALL	1/2 X 5	5.25	A		
	1/5		Low		7.5 MFD		825	1.2	Totally Enclosed	BALL	1/2 X 5	5.25	A		
	1/6		Low		7.5 MFD		825	1	Totally Enclosed	BALL	1/2 X 5	5.25	A		
D837	1/3	208-230			High		7.5 MFD		1075	2.6	Totally Enclosed	SLV	1/2 X 6-1/2	4.5	A
	1/4		High		7.5 MFD		1075	2.5	Totally Enclosed	SLV	1/2 X 6-1/2	4.5	A		
	1/5		Low		5 MFD		1075	2	Totally Enclosed	SLV	1/2 X 6-1/2	4.5	A		
	1/6		Low		5 MFD		1075	1.8	Totally Enclosed	SLV	1/2 X 6-1/2	4.5	A		
D2827	1/3	208-230			High		12.5 MFD		1075	3	Totally Enclosed	BALL	1/2 X 5	5.25	A
	1/4		High		12.5 MFD		1075	2.2	Totally Enclosed	BALL	1/2 X 5	5.25	A		
	1/5		Low		10 MFD		1075	1.6	Totally Enclosed	BALL	1/2 X 5	5.25	A		
	1/6		Low		10 MFD		1075	1.3	Totally Enclosed	BALL	1/2 X 5	5.25	A		
SERIES 076 DIRECT DRIVE FAN & BLOWER MOTORS															
D2835	1/2	115	High	Med-Low		10 MFD			1075	7.3	Open Ventilated	SLV	1/2 X 3-3/4	4.75	B
	1/3		High	Med-Low		5 MFD			1075	6.9	Open Ventilated	SLV	1/2 X 3-3/4	4.75	B
	1/4		Med-Hi	Low		5 MFD			1075	5.5	Open Ventilated	SLV	1/2 X 3-3/4	4.75	B
	1/5		Med-Low	Low		5 MFD			1075	3.6	Open Ventilated	SLV	1/2 X 3-3/4	4.75	B
	1/6		Low	Low		5 MFD			1075	2.8	Open Ventilated	SLV	1/2 X 3-3/4	4.75	B
D833	1/2	208-230	High	Med-Low		10 MFD			1075	3.6	Open Ventilation	BALL	5/8 X 4-1/2	4.75	B
	1/3		High	Med-Low		5 MFD			1075	3.5	Open Ventilation	BALL	5/8 X 4-1/2	4.75	B
	1/4		Med-Hi	Low		5 MFD			1075	2.8	Open Ventilation	BALL	5/8 X 4-1/2	4.75	B
	1/5		Med-Low	Low		5 MFD			1075	1.9	Open Ventilation	BALL	5/8 X 4-1/2	4.75	B
	1/6		Low	Low		5 MFD			1075	1.3	Open Ventilation	BALL	5/8 X 4-1/2	4.75	B
D2832	3/4	115	High	Med-Low		20 MFD			1075	8.1	Open Ventilated	BALL	1/2 X 5	5.75	C
	1/2		High	Low		10 MFD			1075	6.6	Open Ventilated	BALL	1/2 X 5	5.75	C
	1/3		Med-Hi	Low		10 MFD			1075	4.6	Open Ventilated	BALL	1/2 X 5	5.75	C
	1/4		Med-Low	Low		10 MFD			1075	3.8	Open Ventilated	BALL	1/2 X 5	5.75	C
	1/5		Low	Low		10 MFD			1075	3.1	Open Ventilated	BALL	1/2 X 5	5.75	C
D2833	3/4	208-230	High	Med-Low		20 MFD			1075	3.8	Open Ventilated	SLV	1/2 X 5-1/2	5.75	C
	1/2		High	Low		10 MFD			1075	3.7	Open Ventilated	SLV	1/2 X 5-1/2	5.75	C
	1/3		Med-Hi	Low		10 MFD			1075	2.5	Open Ventilated	SLV	1/2 X 5-1/2	5.75	C
	1/4		Med-Low	Low		10 MFD			1075	1.8	Open Ventilated	SLV	1/2 X 5-1/2	5.75	C
	1/5		Low	Low		10 MFD			1075	1.7	Open Ventilated	SLV	1/2 X 5-1/2	5.75	C

All Fasco PSC motors use a 5 mfd at 370 VAC run capacitor, MARS # 12005 or equivalent, unless otherwise noted.



Condenser Fan Motors, Single Phase - PSC

5.6 inch dia. MARS SERIES **075**



PSC, Reversible

FASCO MODEL#	HP	VOLTS	RPM	SPD.	AMPS	ENCLOSURE	BRNG.	SHAFT DIM.	"A" DIM.	FIG.	NOTES
208/230 VAC MOTORS											
D5458	1/5-1/4-1/3	208-230	1075	1	2	Totally Enclosed	SLV	1/2 X 6-3/4	4.25	A	48,68,94
D5459	1/8-1/6	208-230	1075	1	1	Totally Enclosed	SLV	1/2 X 6-3/4	3.75	A	68,94
230/460VAC MOTORS WITH INTERNAL COOLING											
S2846	1/2	230/460	1075	1	3.9/2.0	Open Ventilated	BALL	1/2 X 5-3/8	6.5	B	68,88,90,99,100
S2848	3/4	230/460	1075	1	4.7/2.4	Open Ventilated	BALL	1/2 X 6	7.75	C	68,88,90,100,101
460 VAC MOTORS											
D980	1/4	460	1075	1	1	Totally Enclosed	BALL	1/2 X 6	4.33	D	68,88,95
D913	1/4	460	1075	1	1.1	Open Ventilation	BALL	1/2 X 6-3/8	4.25	E	68,88,95
D982	1/3	460	1075	1	1.2	Totally Enclosed	BALL	1/2 X 6-1/2	4.75	F	68,88,95
D966	1/3	460	1075	1	1.5	Open Ventilated	SLV	1/2 X 6-1/2	4.5	G	68,88,95
D912	1/3	460	1075	1	1.1	Open Ventilation	BALL	1/2 X 6-3/8	4.25	E	48,68,95
D821	1/3-1/4	460	1075	2	1.2 / 1	Open Ventilated	BALL	1/2 X 6	4.75	H	48,68,88,95,102
D967	1/2	460	1075	1	1.6	Open Ventilated	SLV	1/2 X 6	5	I	48,68,88,95
D1911	1/2	460	1075	1	1.8	Open Ventilated	BALL	1/2 X 6-3/8	5	J	68,88,91,95,103
D911	1/2	460	1075	1	1.8	Open Ventilation	BALL	1/2 X 6-3/8	5	E	68,88,91,95
D819	1/2	208-230/460	1075	1	4.2	Open Ventilated	BALL	1/2 X 3	7	K	48,68,88,95,102
D968	3/4	460	1075	1	2.5	Open Ventilated	SLV	1/2 X 6-1/2	5.5	G	48,68,88,95
D1910	3/4	460	1075	1	2.2	Open Ventilated	BALL	1/2 X 6-3/8	5.5	J	68,88,91,95,103
D910	3/4	460	1075	1	2.2	Open Ventilation	BALL	1/2 X 6-3/8	5.5	E	68,88,91,95
D915	3/4-1/2	460	1075	2	2.5 / 1.6	Open Ventilation	BALL	5/8 X 4-1/2	5.5	L	68,88,91,104,105
D914	3/4-1/2	460	1075	2	2.5 / 1.6	Open Ventilation	BALL	1/2 X 4-1/2	5.5	L	68,88,91,104
D823	3/4-1/2	460	1075	2	2.1 / 1.6	Open Ventilated	BALL	1/2 X 6	5.5	H	68,88,91,102
D1710	1	460	1075	1	3	Open Ventilated	BALL	1/2 X 6-1/2	6	M	68,88,91,102
D802	1/2	460	1050	1	0.9	Totally Enclosed	BALL	1/2 X 3-1/3	5.5	N	68,88,90,92

NOTES: 48: 7.5M 370V Capacitor 68: Electrically Reversible 88: 60° ambient temperature rating 90: All angle mount bearings 91: 15M 370V Capacitor 92: 10M 370V Capacitor 94: Has 4 drilled tapped holes in shell 95: All angle mount bearings - Use rain shield when necessary 99: 7.5M 440V Capacitor 100: Comes with unmounted conduit box. 101: 20M 370V Capacitor 102: Does not have removeable conduit boxes 103: Has maximum ventilation for high ambient temperatures 104: Special wiring configuration - Cannot be used with SPDT switching 105: Keyed shaft

All Fasco PSC motors use a 5 mfd at 370 VAC run capacitor, MARS # 12005 or equivalent, unless otherwise noted.

FASCO

Condenser Fan Motors, Single Phase - PSC

5.6 inch dia. MARS SERIES **075**



FIG. A
D1914



FIG. B
D918, D916



FIG. C
D960, D961



FIG. D
D921



FIG. E
D920



FIG. F
D2710, D2713,
D2714



FIG. G
D2711, D2729



FIG. H
D2712, D2715,
D2720, D2721

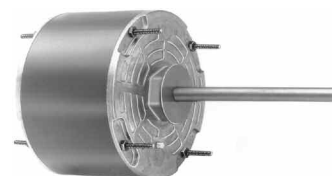


FIG. I
D2750, D2751,
D2752, D2753

Reversible

FASCO MODEL#	TYPE	HP	VOLTS	RPM	SPD.	AMPS	ENCLOSURE	BRNG.	SHAFT DIM.	"A" DIM.	FIG.	NOTES
460VAC MOTORS (cont.)												
D1914	PSC	3/4	460	1050	1	1.7	Totally Enclosed	BALL	1/2 X 6	6	A	20.2
D918	PSC	1/4-1/6	460	1625	2	1 / .6	Open Ventilation	BALL	1/2 X 6-1/2	4.25	B	13
D916	PSC	1/2-1/3	460	1625	2	1.6 / 1.1	Open Ventilation	BALL	1/2 X 6-1/2	5.5	B	20
D960	PSC	1/3	460	825	1	1.3	Open Ventilated	BALL	1/2 X 6	5	C	15
D921	PSC	1/3	230 / 460	825	1	2.7 / 1.4	Open Ventilation	BALL	1/2 X 6-3/8	5.25	D	18
D961	PSC	1/2	460	825	1	1.9	Open Ventilated	BALL	1/2 X 6	5.75	C	20
D920	PSC	1/2	460	825	1	2.1	Open Ventilation	SLV	1/2 X 4-1/2	5.5	E	18
200-575 VAC FAN SHELTERED MOTORS												
D2710	PSC	0.4	200-230/460	1075	1	3.2 / 1.6	Open Ventilated	BALL	1/2 X 5-1/2	5.25	F	15.4
D2711	PSC	0.6	200-230/460	1075	1	4.0 / 2.0	Open Ventilated	BALL	1/2 X 5-1/2	6.75	G	17.1
D2712	PSC	0.6	200-230/460	1075	1	4.0 / 2.0	Open Ventilated	BALL	5/8 X 5-1/2 KEYED	6.75	H	21
D2713	PSC	0.6	575	1075	1	1.5	Open Ventilated	BALL	1/2 X 5-1/2	7	F	20
D2714	PSC	0.8	200-230/460	1075	1	4.6 / 2.3	Open Ventilation	BALL	1/2 X 5-1/2	8	F	24.5
D2715	PSC	0.8	200-230/460	1075	1	4.6 / 2.3	Open Ventilation	BALL	5/8 X 5-1/2 KEYED	8	H	28
D2729	PSC	1/2	200-230/ 460	1075	1	4.6 - 2.3	Open Ventilated	BALL	1/2 X 3-1/2	6.25	G	19.8
3 PHASE MOTORS												
D2720	3PH	3/4	200-230	1140	1	3	Open Ventilated	BALL	5/8 X 5-7/8 KEYED	8	H	24.3
D2721	3PH	3/4	460	1140	1	1.5	Open Ventilation	BALL	5/8 X 5-7/8 KEYED	8	H	24.3
575 VAC MOTORS												
D2750	PSC	1/2	575	1625	1	1	Open Ventilation	BALL	1/2 X 6-1/2	5	I	15.3
D2751	PSC	1/3	575	1100	1	0.75	Open Ventilated	BALL	1/2 X 6-1/2	5.25	I	17
D2752	PSC	0.6	575	1075	1	1.1	Totally Enclosed	BALL	1/2 X 6-1/2	5.5	I	18.6
D2753	PSC	3/4	575	1075	1	1.8	Totally Enclosed	BALL	1/2 X 6-1/2	6	I	21.2

NOTES: 48: 7.5M 370V Capacitor 68: Electrically Reversible 88: 60°ambient temperature rating 90: All angle mount bearings 91: 15M 370V Capacitor 92: 10M 370V Capacitor 95: All angle mount bearings - Use rain shield when necessary 99: 7.5M 440V Capacitor 100: Comes with unmounted conduit box

All Fasco PSC motors use a 5 mfd at 370 VAC run capacitor, MARS # 12005 or equivalent, unless otherwise noted.



Direct Drive Blower Motors

5.6 inch dia. MARS SERIES **076**



FIG. A
D928, D721, D727,
D701, D728, D712,
D902, D2700, D2702,
D2705

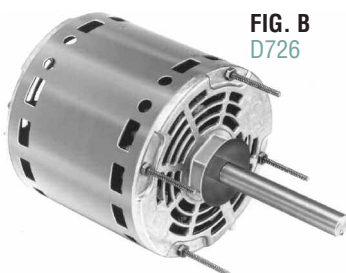


FIG. B
D726



FIG. C
D724

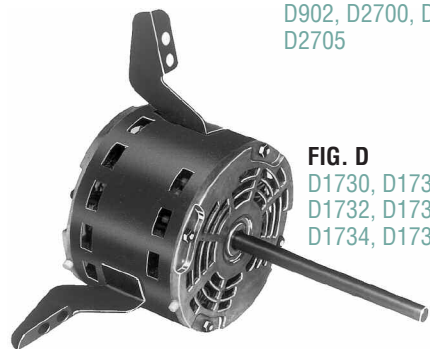


FIG. D
D1730, D1731,
D1732, D1733,
D1734, D1735

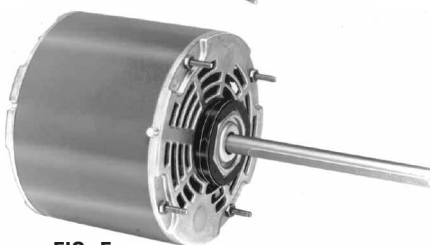


FIG. E
D2701, D2703, D927, D725, D723,
D923, D703, D730, D729

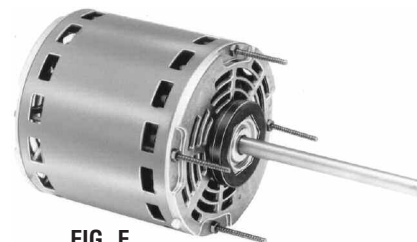


FIG. F
D2704, D711

PSC, 1075RPM, Open Ventilated, Reversible

FASCO MODEL#	HP	VOLTS	SPD.	AMPS	BRNG.	SHAFT DIM.	"A" DIM.	FIG.	NOTES
OPEN CONSTRUCTION									
D928	1/6 - 1/8 - 1/10	115	3	2.7 - 2.1 - 1.7	SLV	1/2 X 5-1/4	3.75	A	68,90,108
D721	1/4 - 1/5 - 1/6	115	3	4.8 - 3.3 - 2.6	SLV	1/2 X 6	4	A	68,90,108
D727	1/3 - 1/4 - 1/5	115	3	5.9 - 4.6 - 3.8	SLV	1/2 X 6	4.25	A	68,90,108
D701	1/2 - 1/3 - 1/4 - 1/5	115	4	7.7 - 5.5 - 4.2 - 3.3	SLV	1/2 X 5-1/2	5.25	A	68,90,92,108
D726	3/4 - 1/3	115	2	11-5	SLV	5/8 X 4-1/2 KEYED	5.25	B	68,90,91,108
D728	3/4 - 1/2 - 1/3	115	3	10.5 - 6.9 - 4.8	SLV	1/2 X 6	5.5	A	68,90,92,108
D724	3/4 - 1/2 - 1/3 - 1/4	115	4	9.5 - 7.2 - 5.6 - 3.5	SLV	1/2 X 6	5.75	C	68,90,91,108,109
D712	1 - 1/2 - 1/3	115	3	11.8 - 6.3 - 3.9	SLV	1/2 X 6	6	A	68,90,101,108
D902	1/2 - 1/3 - 1/4 - 1/5	115	4	9.9 - 5.6 - 3.7 - 2.7	SLV	1/2 X 5-1/2	5.25	A	68,90,92,108
D1730	1/4 - 1/5 - 1/6	115	3	4.8 - 3.3 - 2.6	SLV	1/2 X 6	4	D	
D1731	1/3 - 1/4 - 1/5	115	3	5.9 - 4.6 - 3.8	SLV	1/2 X 6	4.25	D	
D1732	1/2 - 1/3 - 1/4	115	3	7.7 - 5.5 - 4.2	SLV	1/2 X 6	4.75	D	92
D1733	1/4 - 1/5 - 1/6	208 - 230	3	2.2 - 1.6 - 1.2	SLV	1/2 X 6	4	D	
D1734	1/3 - 1/4 - 1/5	208 - 230	3	2.8 - 2.2 - 1.8	SLV	1/2 X 6	4.25	D	
D1735	1/2 - 1/3 - 1/4	208 - 230	3	3.4 - 2.5 - 1.9	SLV	1/2 X 6	4.75	D	
D2700	1/2 - 1/3 - 1/4	115	3	7.7/5.5/4.2	BALL	1/2 X 5-1/2	5.333	A	92
D2701	1/2 - 1/3 - 1/4	208/230	3	4.0/2.7/2.0	BALL	1/2 X 6-1/4	5.125	E	48
D2702	3/4 - 1/2 - 1/3	115	3	10.5/5.6/4.8	BALL	1/2 X 6-1/4	5.5	A	92
D2703	3/4 - 1/2 - 1/3	208/230	3	5.4/3.8/2.9	BALL	1/2 X 6-1/4	5.5	E	92
D2704	1 - 1/2 - 1/3	208/230	3	5.3/2.8/1.8	BALL	1/2 X 6-1/4	5.5	F	101
D2705	1 - 1/2 - 1/3	115	3	11.6/6.3/3.9	BALL	1/2 X 6-1/4	6	A	101
D927	1/6 - 1/8 - 1/10	208 - 230	3	1.4 - .9 - .5	SLV	1/2 X 6	3.75	E	68,95
D725	1/4 - 1/6 - 1/8	208 - 230	3	2.2 - 1.5 - 1.1	SLV	1/2 X 6	4	E	68,95
D723	1/3 - 1/4 - 1/6	208 - 230	3	3.3 - 2.3 - 1.8	SLV	1/2 X 6	4.5	E	68,95
D923	1/3 - 1/4 - 1/5	208 - 230	3	2.9 - 2.2 - 1.7	SLV	1/2 X 6	4.25	E	68,95
D703	1/2 - 1/3 - 1/4	208 - 230	3	4 - 2.7 - 2	SLV	1/2 X 6	5	E	48,68,95
D730	3/4 - 1/2	208 - 230	2	4.8 - 3.5	BALL	1/2 X 6	5.5	E	68,92,95
D729	3/4 - 1/2 - 1/3	208 - 230	3	5.4 - 3.8 - 2.9	SLV	1/2 X 6	5.5	E	68,92,95
D711	1 - 1/2 - 1/3	208 - 230	3	5.3 - 2.8 - 1.8	SLV	1/2 X 6	5.5	F	68,95,101

NOTES: 48: 7.5M 370V 68: Electrically Reversible 90: All angle mount bearings 91: 15M 370V Capacitor 92: 10M 370V Capacitor 95: All angle mount bearings - Use rain shield when necessary 101: 20M 370V Capacitor 108: Ideal for blowers and fans used in furnaces 109: Includes 8 drilled and tapped holes in shell

All Fasco PSC motors use a 5 mfd at 370 VAC run capacitor, MARS # 12005 or equivalent, unless otherwise noted.

FASCO

Direct Drive Blower & Unit Heater Motors

5.6 inch dia. MARS SERIES **076**

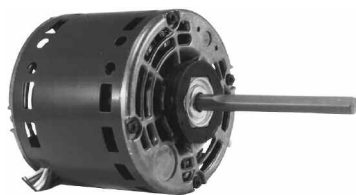
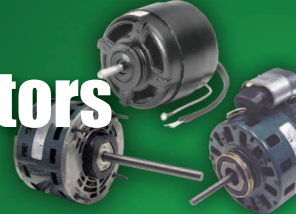


FIG. A
D975, D973, D972,
D971, D970



FIG. C
D974



FIG. B
D979, D976

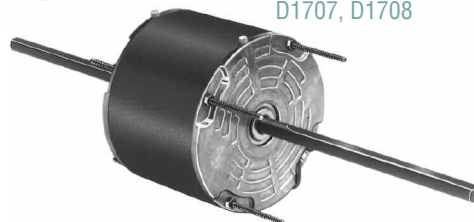


FIG. D
D1703, D1704,
D1705, D1706,
D1707, D1708



FIG. E
D736, D734, D817

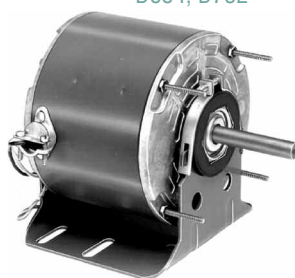


FIG. F
D834, D732



FIG. G
D733

PSC

FASCO MODEL#	HP	VOLTS	RPM	SPD.	AMPS	ENCLOSURE	ROT.	BRNG.	SHAFT DIM.	"A" DIM.	FIG.	NOTES
D975	1/6 - 1/10 - 1/12	277	1075	3	.9 - .4 - .3	Open Ventilated	REV	SLV	1/2 X 5-1/2	4	A	68,95,108
D979	1/6 - 1/8 - 1/10	277	1075	3	.9 - .7 - .6	Open Ventilated	DS	SLV	7-7/8 X 1/2 X 8-1/4	3.75	B	68,95,108
D973	1/4 - 1/6 - 1/8	277	1075	3	2 - 1.4 - 1	Open Ventilated	REV	SLV	1/2 X 5-1/2	4	A	68,95,108
D972	1/3 - 1/4 - 1/5	277	1075	3	2.4 - 1.5 - 1	Open Ventilated	REV	SLV	1/2 X 5-1/2	4.25	A	68,95,108
D971	1/2 - 1/3 - 1/4	277	1075	3	3.2 - 2.2 - 1.8	Open Ventilated	REV	SLV	1/2 X 5-1/2	4.75	A	90,92,108
D976	1/2 - 1/3 - 1/4	277	1075	3	3.4 - 2.2 - 1.6	Open Ventilated	DS	SLV	7-3/8 X 1/2 X 7-1/4	5.25	B	90,92,108
D974	1/2 - 1/3 - 1/4	277	825	3	2.3 - 1.6 - 1.3	Open Ventilated	REV	SLV	1/2 X 5	5.33	C	90,91,108
D970	3/4 - 1/2 - 1/3	277	1075	3	3.9 - 2.2 - 1.6	Open Ventilated	REV	SLV	1/2 X 5-1/2	5.25	A	90101108
D1703	1/4 - 1/6 - 1/8	115	1075	3	4.1 - 3.0 - 2.3	Totally Enclosed	DS	SLV	8 X 1/2 X 8	4.25	D	
D1704	1/3 - 1/4 - 1/6	115	1075	3	4.9 - 3.1 - 2.2	Totally Enclosed	DS	SLV	8 X 1/2 X 8	4.75	D	68
D1705	1/2 - 1/3 - 1/4	115	1075	3	8.7 - 6.2 - 4.9	Totally Enclosed	DS	SLV	8 X 1/2 X 8	5.75	D	68
D1706	1/4 - 1/6 - 1/8	208 - 230	1075	3	1.7 - 1.3 - 1.0	Totally Enclosed	DS	SLV	8 X 1/2 X 8	4.25	D	68
D1707	1/3 - 1/4 - 1/6	230	1075	3	2.3 - 1.5 - 1.1	Totally Enclosed	DS	SLV	8 X 1/2 X 8	4.75	D	68
D1708	1/2 - 1/3 - 1/4	230	1075	3	4.1 - 3.0 - 2.3	Totally Enclosed	DS	SLV	8 X 1/2 X 8	5.75	D	68
D736	1/6	115	1625	1	2	Totally Enclosed	REV	BALL	1/2 X 3-1/4	4.25	E	68,90,110,111
D834	1/6	115	1075	1	2.7	Totally Enclosed	CW	BALL	1/2 X 3	4.25	F	68,90,110,111
D733	1/6 - 1/8	115	1075	2	2.5 - 1.8	Totally Enclosed	REV	BALL	1/2 X 4-1/2	4.25	G	68,90,111
D734	1/4	115	1075	1	3.8	Totally Enclosed	REV	BALL	1/2 X 3-1/4	4.25	E	48,90,110,111
D732	1/3	115	1075	1	4.1	Totally Enclosed	REV	BALL	1/5 X 5	4.75	F	68,90,110,111
D817	1/2	115	1140	1	5.5	Totally Enclosed	CW	BALL	1/2 X 6	4.5	E	90110111

NOTES: 48: 7.5M 370V Capacitor 68: Electrically Reversible 90: All angle mount bearings 91: 15M 370V Capacitor 92: 10M 370V Capacitor 95: All angle mount bearings - Use rain shield when necessary 101: 20M 370V Capacitor 108: Ideal for blowers and fans used in furnaces and air-conditioners 110: Capacitor and base are included 111: Ideal for unit heaters

All Fasco PSC motors use a 5 mfd at 370 VAC run capacitor, MARS # 12005 or equivalent, unless otherwise noted.

FASCO



Window A/C, Condenser Fan & Direct Drive Motors

5.6 inch dia. MARS SERIES **077**



FIG. A
D782, D780,
D785



FIG. C
D789, D786



FIG. E
D778

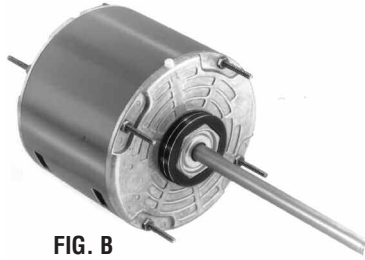


FIG. B
D783, D787, D781,
D788, D784



FIG. D
D776, D775, D773,
D774, D770, D771,
D777, D772

PSC, 1625 RPM, Open Ventilated, Sleeve Bearing

FASCO MODEL#	HP	VOLTS	SPD.	AMPS	ROT.	SHAFT DIM.	"A" DIM.	FIG.	NOTES
D782	1/4	115	1	3.5	REV	1/2 X 6	4.25	A	13
D783	1/4	208 - 230	1	1.5	REV	1/2 X 6	4	B	12
D780	1/3 - 1/4 - 1/6	115	3	4.7 - 3.5 - 2.7	REV	1/2 X 6	4.5	A	15
D787	1/3	208 - 230	1	2.3	REV	1/2 X 7	4.25	B	13.5
D781	1/3 - 1/4 - 1/6	208 - 230	3	2 - 1.6 - 1.2	REV	1/2 X 7	4.5	B	15
D785	1/2 - 1/3 - 1/4	115	3	8.4 - 6.4 - 5	REV	1/2 X 6	4.75	A	17
D788	1/2	208 - 230	1	3.9	REV	1/2 X 6	5	B	16.5
D784	1/2 - 1/3 - 1/4	208 - 230	3	3.8 - 2.8 - 2.1	REV	1/2 X 6	5	B	16
D789	3/4	208 - 230	1	5.2	REV	1/2 X 6	5.25	C	19
D786	3/4 - 1/2 - 1/3	230	3	5.3 - 3.8 - 2.9	REV	1/2 X 6	5.25	C	18.5
D776	1/5 - 1/8 - 1/10	115	3	2.8 - 2 - 1.6	DS	8-1/2 X 1/2 X 8-1/2	3.5	D	11
D775	1/5 - 1/6 - 1/8	208 - 230	3	1.1 - .8 - .7	DS	8-1/2 X 1/2 X 8-1/2	3.5	D	10
D773	1/4 - 1/5 - 1/6	115	3	3.8 - 2.8 - 2.1	DS	8-1/2 X 1/2 X 8-1/2	4	D	14
D774	1/4 - 1/5 - 1/6	208 - 230	3	1.9 - 1.2 - .9	DS	8-1/2 X 1/2 X 8-1/2	4	D	11.5
D770	1/3 - 1/4 - 1/6	115	3	5.9 - 4.4 - 3.5	DS	8-3/4 X 1/2 X 8-3/4	4.5	D	18
D771	1/3 - 1/4 - 1/6	208 - 230	3	2.4 - 1.8 - 1.4	DS	8-3/4 X 1/2 X 8-3/4	4.5	D	15
D777	1/2 - 1/3 - 1/4	115	3	9.4 - 6 - 4.5	DS	7-1/2 X 1/2 X 7-1/2	5	D	17
D772	1/2 - 1/3 - 1/4	208 - 230	3	3.8 - 2.8 - 2.1	DS	8 X 1/2 X 8	4.75	D	17
D778	3/4 - 1/2 - 1/3	208 - 230	3	5.3 - 3.8 - 3.2	DS	7-1/2 X 1/2 X 7	5.25	E	19

NOTES: 48: 7.5M 370V Capacitor 112: Should not be used for replacements where original motor is rated below 1500 RPM 113: Ideal versatility using Kit 200 "X" brackets to accommodate various cradle base lengths 114: Ideal for lug mounting using lug Kit 55L or 55S

All Fasco PSC motors use a 5 mfd at 370 VAC run capacitor, MARS # 12005 or equivalent, unless otherwise noted.

FASCO

Window A/C Motor

5.6 inch dia. MARS SERIES **077**

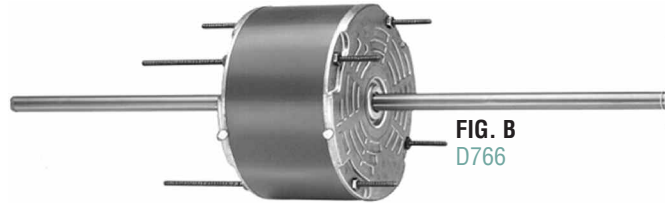


FIG. A

D751, D750, D754,
D752, D756, D755,
D757, D758, D761,
D760, D769, D763



FIG. B
D766



PSC, 1075 RPM, 3 Speed, Double Shaft, Sleeve Bearing

FASCO MODEL#	HP	VOLTS	AMPS	ENCLOSURE	SHAFT DIM.	"A" DIM.	FIG.	NOTES
D751	1/8 - 1/10 - 1/15	115	2.3 - 1.5 - 1.1	Open Ventilated	7-1/2 X 1/2 X 9	3.5	A	113, 114, 115, 116
D750	1/8 - 1/10 - 1/12	208 - 230	.9 - .6 - .5	Open Ventilated	7-1/2 X 1/2 X 9	3.75	A	113, 114, 115, 116
D754	1/6 - 1/8 - 1/10	115	2.7 - 2.1 - 1.7	Open Ventilated	7-1/2 X 1/2 X 9	3.5	A	113, 114, 115, 116
D752	1/6 - 1/8 - 1/10	208 - 230	1.4 - .9 - .5	Open Ventilated	7-1/2 X 1/2 X 9	3.5	A	113, 114, 115, 116
D756	1/4 - 1/6 - 1/8	115	3.9 - 2.4 - 2.1	Open Ventilated	10 X 1/2 X 10	4	A	113, 114, 115, 116
D755	1/4 - 1/6 - 1/8	208 - 230	2 - 1.4 - 1.2	Open Ventilated	7-1/2 X 1/2 X 8-1/2	4	A	113, 114, 115, 116
D757	1/3 - 1/4 - 1/6	115	6.9 - 4.8 - 3.8	Open Ventilated	8-1/2 X 1/2 X 8-1/2	4.25	A	113, 114, 115, 116
D758	1/3 - 1/4 - 1/6	208 - 230	2.3 - 1.7 - 1.1	Open Ventilated	8-1/2 X 1/2 X 8-1/2	4.5	A	113, 114, 115, 116
D761	1/2 - 1/3 - 1/4	115	9.6 - 6 - 4.4	Open Ventilated	8 X 1/2 X 8	5.25	A	113, 114, 115, 116
D760	1/2 - 1/3 - 1/4	208 - 230	4.3 - 3.1 - 2.3	Open Ventilated	8 X 1/2 X 8	5.25	A	113, 114, 115, 116
D769	3/4 - 1/2 - 1/3	115	11.9 - 8.1 - 6	Open Ventilated	8 X 1/2 X 8	5.5	A	113, 114, 115, 116
D763	3/4 - 1/2 - 1/3	208 - 230	5.7 - 4.1 - 3.1	Open Ventilated	8 X 1/2 X 8	5.5	A	92, 113, 114, 115, 116
D766	1/4 - 1/6 - 1/8	230	1.9 - 1.2 - .8	Totally Enclosed	7-1/2 X 1/2 X 8-1/2	4	B	92, 113, 114, 115, 116

NOTES: 68: Electrically Reversible 92: 10M 370V Capacitor 113: Ideal versatility using Kit 200 "X" brackets to accommodate various cradle base lengths 114: Ideal for lug mounting using lug Kit 55L or 55S 115: All angle mount sleeve bearings 116: Hubless endshields for flush mounting

All Fasco PSC motors use a 5 mfd at 370 VAC run capacitor, MARS # 12005 or equivalent, unless otherwise noted.

50 Hz Export Motors

5.6 inch dia. MARS SERIES **077**



FIG. A

D3775, D3774,
D3752, D3755

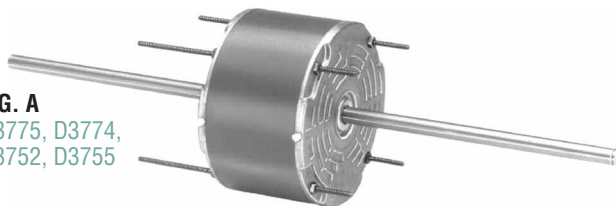


FIG. B

D3771, D3772,
D3758, D3760



PSC, 230 Volt, 3 Speed, Double Shaft, Sleeve Bearing

FASCO MODEL#	HP	RPM	AMPS	ENCLOSURE	SHAFT DIM.	"A" DIM.	FIG.	NOTES
D3775	1/6 - 1/8 - 1/10	1350	.8 - .6 - .5	Totally Enclosed	7-3/4 X 1/2 X 7-3/4	3.5/89	A	95
D3774	1/4 - 1/5 - 1/6	1350	1.5 - 1.1 - .8	Totally Enclosed	7-1/2 X 1/2 X 7-1/2	4.0/102	A	95,117
D3771	1/3 - 1/4 - 1/5	1350	2.1 - 1.5 - 1.1	Open Ventilated	7-1/4 X 1/2 X 7-1/4	4.5/114	B	95
D3772	1/2 - 1/3 - 1/4	1350	3 - 1.9 - 1.3	Open Ventilated	7 X 1/2 X 7	4.8/122	B	92,95
D3752	1/6 - 1/8 - 1/10	900	1.2 - .8 - .6	Totally Enclosed	7-1/2 X 1/2 X 7-1/2	4.0/102	A	95
D3755	1/4 - 1/5 - 1/6	900	2 - 1.4 - 1	Totally Enclosed	7-1/4 X 1/2 X 7-1/4	4.5/114	A	95,117
D3758	1/3 - 1/4 - 1/5	900	2.6 - 1.7 - 1.3	Open Ventilated	7 X 1/2 X 6-3/4	5.3/135	B	95
D3760	1/2 - 1/3 - 1/4	900	4.2 - 2.2 - 1.5	Open Ventilated	7 X 1/2 X 7	5.5/140	B	92,95

NOTES: 92: 10M 370V Capacitor 95: All angle mount bearings - Use rain shield when necessary 117: Includes dust seal

All Fasco PSC motors use a 5 mfd at 370 VAC run capacitor, MARS # 12005 or equivalent, unless otherwise noted.

FASCO



Pedestal Fan Motors

5.6 inch dia. MARS SERIES **077**



FIG. A
D824, D901,
D997, D999



FIG. B
D900

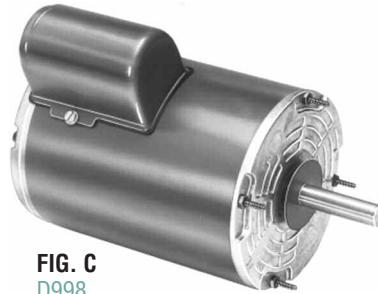


FIG. C
D998

Totally Enclosed

FASCO MODEL#	Type	HP	VOLTS	RPM	SPD.	AMPS	ROT.	BRNG.	SHAFT DIM.	"A" Dim	FIG.	Notes
D824	PSC	1/4 - 1/8	115	1100	2	3.2 - 2.4	REV	BALL	1/2 X 3-1/2	5 3/4	A	20,118,119
D901	PSC	1/3 - 1/8	115	1100	2	4 - 3.5	REV	BALL	1/2 X 3-1/2	6	A	118,119
D997	PSC	1/2 - 1/4	115	1100	2	7.1 - 4	REV	SLV	1/2 X 3	7 1/3	A	118,119,120
D999	PSC	1/2 - 1/4	115	1100	2	7.1 - 4	REV	SLV	5/8 X 3	7 1/3	A	118,119,120
D900	PSC	1/2 - 1/4	115	1100	2	7.1 - 4	REV	SLV	5/8 X 3	7 1/4	B	120
D998	PSC	1/2	115 / 230	825	1	6 - 3	CW	BALL	5/8 X 2-5/8	7 1/2	C	105,121,122,123

NOTES: 20: 4M 370V Capacitor included 105: Keyed Shaft 118: Includes pull-chain switch 119: Has 10' cord set 120: 12.5M 370V Capacitor included 121: No pedestal yoke mount 122: Poultry and Hog House fan motor 123: Agricultural applications 124: Bulk milk agitator gearmotor 125: 120 in/lbs.

All Fasco PSC motors use a 5 mfd at 370 VAC run capacitor, MARS # 12005 or equivalent, unless otherwise noted.

FASCO

Fasco NEMA 48 & 56 Frame Motors

MARS SERIES **078**



FIG. A
D6002, D6004, D6006



FIG. B
D6082, D6084,
D6066, D6086

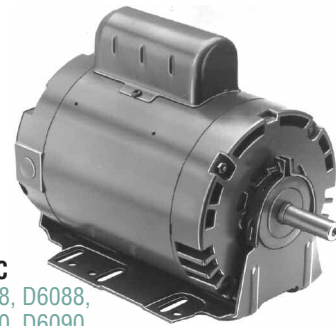


FIG. C
D6068, D6088,
D6070, D6090,
D6073, D6093

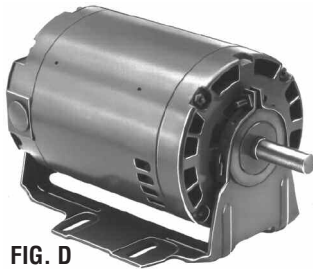


FIG. D
D6622, D6624,
D6626



FIG. E
D6628, D6630,
D6631, D6633



FIG. F
D6608, D6610,

Single Speed, Reversible, Ball Bearing

FASCO MODEL#	TYPE	HP	VOLTS	RPM	AMPS	ENCLOSURE	SHAFT DIM.	RING TO RING DIM	FIG.	Notes
48 FRAME										
D6002	Split Phase	1/4	115/230	1725	5.2 - 2.6	Open Drip Proof	1/2 X 1-1/2	7.435	A	126,127,128
D6004	Split Phase	1/3	115/230	1725	6.2 - 3.1	Open Drip Proof	1/2 X 1-1/2	7.935	A	126,127,128
D6006	Split Phase	1/2	115/230	1725	8.6 - 4.3	Open Drip Proof	1/2 X 1-1/2	8.435	A	126,127,128
56 FRAME										
D6082	Capacitor Start	1/3	115/208-230	1725	6.2 - 3.1	Open Drip Proof	5/8 X 2	7.945	B	127,128
D6084	Capacitor Start	1/2	115/208-230	1725	8.8 - 4.4	Open Drip Proof	5/8 X 2	8.445	B	127,128
D6066	Capacitor Start	3/4	115/208-230	3450	9.6 - 4.8	Open Drip Proof	5/8 X 2	9.445	B	127,128
D6086	Capacitor Start	3/4	115/208-230	1725	10.8 - 5.4	Open Drip Proof	5/8 X 2	9.445	B	127,128
D6068	Capacitor Start	1	115/208-230	3450	12 - 6	Open Drip Proof	5/8 X 2	9.445	C	127,128
D6088	Capacitor Start	1	115/208-230	1725	12.8 - 6.4	Open Drip Proof	5/8 X 2	9.445	C	127,128
D6070	Capacitor Start	1.5	115/208-230	3450	17.2 - 8.6	Open Drip Proof	5/8 X 2	9.445	C	127,128
D6090	Capacitor Start	1.5	115/208-230	1725	14.4 - 7.2	Open Drip Proof	5/8 X 2	10.445	C	127,128,129
D6073	Capacitor Start	2	115/208-230	3450	24 - 12	Open Drip Proof	5/8 X 2	10.445	C	127,128
D6093	Capacitor Start	2	115/208-230	1725	20 - 10	Open Drip Proof	5/8 X 2	10.945	C	127,128,129
D6622	Three Phase	1/3	208-230/460	1725	1.6 - .8	Open Drip Proof	5/8 X 2	8.445	D	127,128
D6624	Three Phase	1/2	208-230/460	1725	2 - 1	Open Drip Proof	5/8 X 2	8.945	D	127,128
D6626	Three Phase	3/4	208-230/460	1725	2.8 - 1.4	Open Drip Proof	5/8 X 2	9.945	D	127,128
D6628	Three Phase	1	208-230/460	1725	3.4 - 1.7	Open Drip Proof	5/8 X 2	9.445	E	127,128
D6630	Three Phase	1.5	208-230/460	1725	4.6 - 2.3	Open Drip Proof	5/8 X 2	9.945	E	127,128
D6631	Three Phase	2	208-230/460	1725	6.2 - 3.1	Open Drip Proof	5/8 X 2	9.945	E	127,128,129
D6633	Three Phase	3	208-230/460	1725	8 - 4	Open Drip Proof	7/8 X 2-3/8	11.445	E	127,128,130
56Y FRAME										
D6608	Three Phase	1	208-230/460	1140	4 - 2	Open Ventilated	5/8 X 3-3/4		F	131,132
D6610	Three Phase	1.5	208-230/460	1140	5.6 - 2.8	Open Ventilated	5/8 X 3-3/4		F	131,132

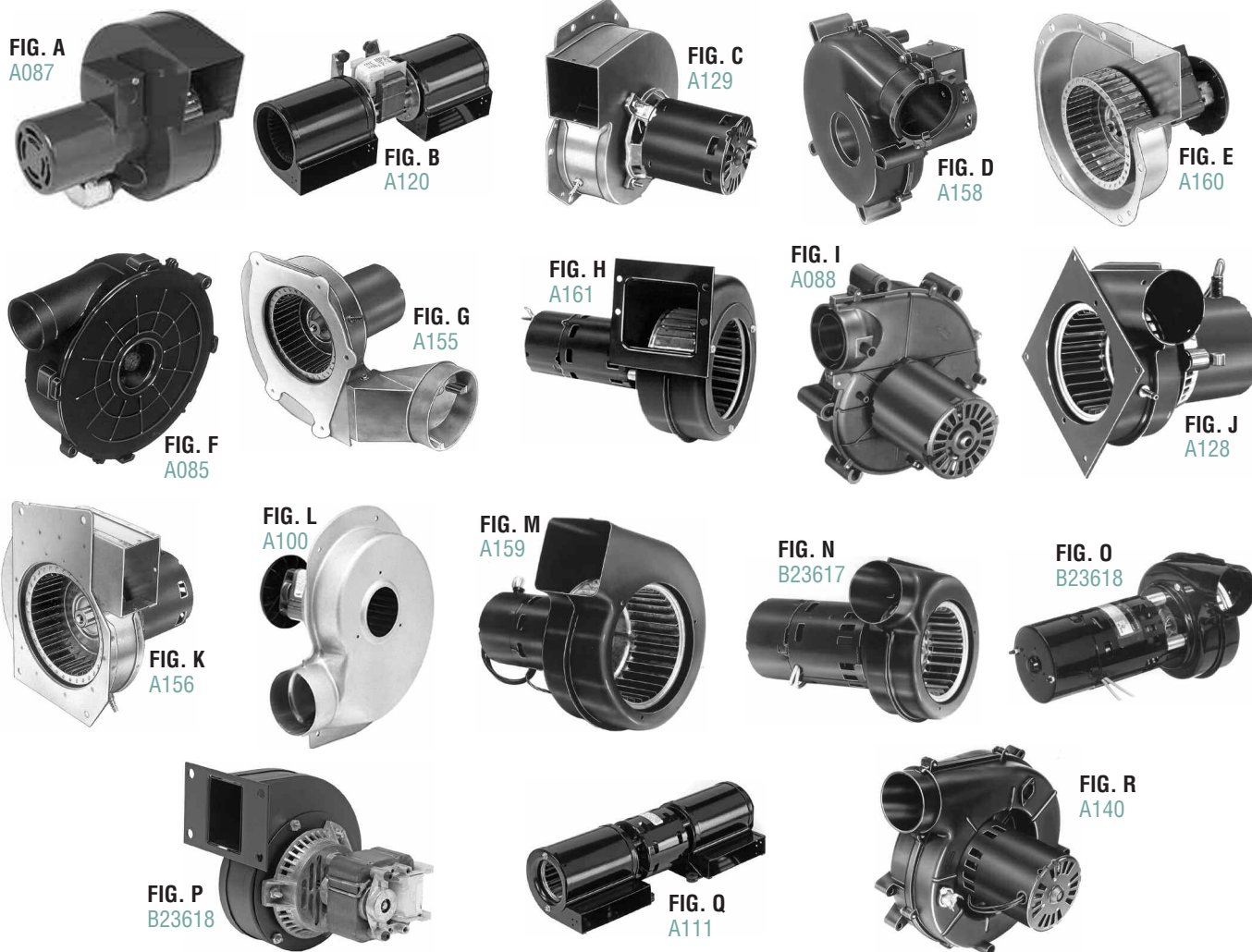
NOTES: 126: Belted Fan & Blower Motor 127: Continuous duty 128: Resilient base 129: 56H Mounting 130: 145T Frame 131: NEMA 56Y Frame 132: Condenser Fan Motor
All motors on this page have automatic reset overload protection.

FASCO



Specific Purpose Blowers

MARS SERIES **071**



FASCO MODEL#	TYPE	VOLTS	SPD	AMPS	CROSS REF.	FIG	NOTES
A087	PSC	115/230	1	2.8/1.1	Air Plus 7062-4087, Scherba Industries 7062-3496	A	
A120	SP	120	2	1.1	Aladdin Steel 7002-2983, Hearth and Home Models 7002-2983	B	
A129	SP	115	1	1.95	Amana 7021-9064, 7021-9259	C	
A158	PSC	115	1	4.5	Amana 7062-3151, 7062-3703	D	133
A160	SP	115	1	1.6	Amana 7002-2407	E	
A085	SP	230	1	0.7	AO Smith 464 Johnson Furnace	F	
A155	SP	115	1	1.4	Armstrong 7021-10046	G	
A161	SP	230	1	0.6	Brinkley 8353920103, Fedders 8353920103	H	51
A088	SP	115	1	1.3	Coleman 7021-6759 Dornback 7021-5478 York 7021-8629, 7021-7105	I	
A128	SP	120	1	0.9	Consolidated Industries 7021-6376, 7021-9404	J	
A156	SP	115	1	1.1	Evcon 7021-8935	K	
A100	SP	115	1	1.21	Excel 7058-0280	L	
A159	SP	230	1	0.5	Fedders 11-7096, AK4K84BX	M	51
B23617	SP	115/230	1	.9/.4	Franklin 80270	N	51
B23618	SP	115/208-230	1	.95-.45	Franklin 80270	O	51
A110	SP	115	1	.76	Frymaster 7002-3512	P	
A111	SP	208-240	1	0.8	Frymaster 7021-11714	Q	
A065	SP	115	1	1.22	Goodman 0131M00002P, 110276-00		
A140	SP	115	1	1.4	Goodman 7021-9087, 7021-9000	R	

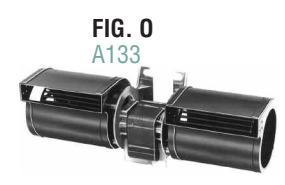
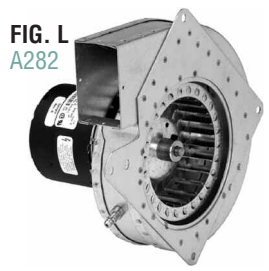
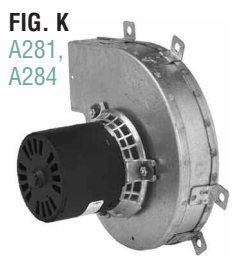
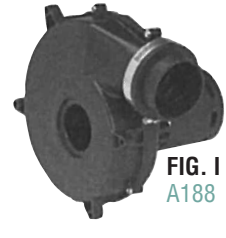
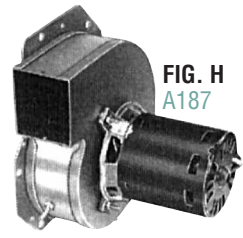
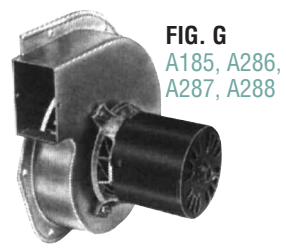
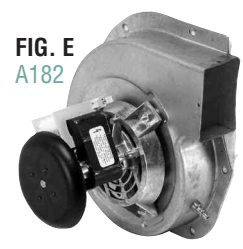
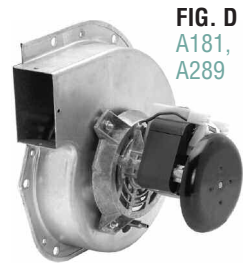
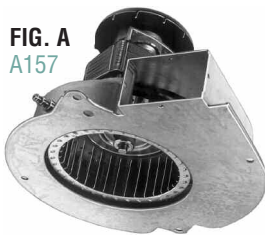
NOTES: 51: Includes centrifugal switch 133: 4M 250V Capacitor included

All Fasco PSC motors use a 5 mfd at 370 VAC run capacitor, MARS # 12005 or equivalent, unless otherwise noted.

FASCO

Specific Purpose Blowers

MARS SERIES **071**



Shaded Pole

FASCO MODEL#	VOLTS	SPD	AMPS	CROSS REF.	FIG	NOTES
A157	115	1	1.3	Goodman 7002-2307	A	
A162	208-230	1	0.5	Goodman 7021-8656	B	51
A180	115	1	1.8	Goodman 7021-9625	C	
A181	115	1	1.5	Goodman 7058-0136	D	
A182	115	1	1.2	Goodman 7002-3036	E	
A184	115	1	1.55	Goodman 7058-0229	F	
A185	115	1	1.15	Goodman 7021-9316	G	
A187	208-230	1	0.8	Goodman 7021-10006	H	
A188	115	1	1.6	Goodman 7021-10958	I	
A189	115	1	1.5	Goodman 7021-7302	J	
A280	115	1	1.5	Goodman 7021-7794	J	
A281	115	1	0.9	Goodman 7021-8252	K	
A282	220	1	0.45	Goodman 7021-8448	L	
A283	115	1	1.5	Goodman 7021-8730	J	
A284	208/240	1	0.59/0.50	Goodman 7021-9227	K	
A285	115	2	1.4	Goodman 7021-9236	M	
A286	208/230	1	0.6	Goodman 7021-9398	G	
A287	115	1	1.15	Goodman 7021-9655	G	
A288	115	2	1.4/0.65	Goodman 7021-9727	G	
A289	208/230	1	0.75	Goodman 7058-0081	D	
A290	115	2	0.7	Goodman 7062-5015	N	
A133	115	1	1.2	Heat-n-Glow 7002-1241	O	

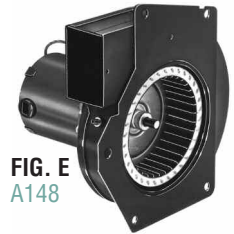
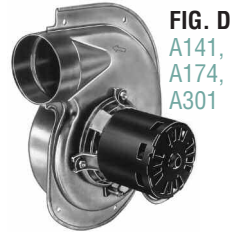
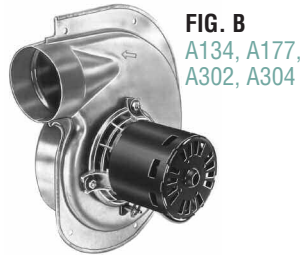
NOTES: 51: Includes centrifugal switch

FASCO



Specific Purpose Blowers

MARS SERIES **071**



FASCO MODEL#	TYPE	VOLTS	SPD	AMPS	CROSS REF.	FIG	NOTES
A064	SP	115	1	0.7	Heil Quaker 610172, 7021-5043, 7021-7102	A	
A051	SP	115	1	1.6	InterCity Products 1013833, J238-1393		
A067	SP	115	1	2.6	InterCity Products 1014338, 119225-00		
A134	SP	115	1	1.5	InterCity Products 7021-9335, 7021-8735, 7021-9499, 7021-8736, 7021-7700	B	
A145	PSC	115	1	0.7	InterCity Products 7062-4061	C	133
A141	SP	115	1	1	InterCity Products 7021-8741, 7021-8742,	D	
A148	SP	208-230	1	0.5	InterCity Products 7021-7617, 7021-9237	E	
A151	SP	230	1	0.3	InterCity Products HQ1050144	F	
A169	SP	230	1	0.75	InterCity Products 7021-10048, 7021-10580	G	
A170	SP	115	1	2.3	InterCity Products 7021-10299, 7021-10702	H	
A171	PSC	115	1	0.7	InterCity Products 7062-4783, 7062-4705, 7062-4274, 7062-4201, 7062-4549	I	
A172	SP	115	1	1.6	InterCity Products 7002-2792, 7002-2633	J	
A173	PSC	115	1	0.8	InterCity Products 7062-4785, Alltemp (ROTOM) 7062-4832	K	
A174	SP	115	1	0.8	InterCity Products 7021-9188	D	
A175	SP	115	1	1	InterCity Products 7002-1891	L	
A176	SP	115	1	2.2	InterCity Products 7002-2946, 7002-3071, 1011899P	M	
A177	SP	115	2	1.4	InterCity Products 7021-10363, 7021-10597, 1011632P	B	
A178	SP	115	1	1.8	InterCity Products 7021-10928	N	
A179	SP	115	1	0.9	InterCity Products 7021-8693	O	
A301	SP	115	1	0.8	InterCity Products 7021-9498	D	
A302	SP	115	1	1.5	InterCity Products 7021-9499	B	
A304	SP	115	1	1.5	InterCity Products 7021-9701	B	

NOTES: 50: Stainless steel shaft 134: Replacement for Airease, Armstrong and Magic Chef

All Fasco PSC motors use a 5 mfd at 370 VAC run capacitor, MARS # 12005 or equivalent, unless otherwise noted.

FASCO

Specific Purpose Blowers

MARS SERIES **071**



FASCO MODEL#	TYPE	VOLTS	SPD	AMPS	CROSS REF.	FIG
A306	PSC	208-230	2	0.3	InterCity Products 7062-4532	A
A307	PSC	115	1	0.7	InterCity Products 7062-5165	
A068	SP	120	1	1.15	Lennox 88K8401, J238-8171	
A135	SP	120	1	0.7	Lennox 7021-8812, 7021-8819	B
A138	SP	120	1	0.7	Lennox 7021-8657, 7021-8825	B
A163	SP	115	1	1.8	Lennox 7021-9450	C
A164	SP	120	1	0.8	Lennox 7021-9593	D
A200	SP	115	1	1.95	Lennox 7002-2975	E
A201	SP	208-230	1	0.65	Lennox 7021-10055, 7021-10743	F
A202	SP	115	1	1.8	Lennox 7021-10602, 7021-11106, 7021-11174	G
A203	SP	115	1	1.8	Lennox 7021-10841	H
A204	SP	115	1	1.8	Lennox 7021-11406	I
A205	SP	120	1	0.7	Lennox 7021-8372, 7021-9001	J
A206	SP	115	1	1.5	Lennox 7021-8473, 7021-8983	K
A207	SP	115	1	1.75	Lennox 7058-0217	L
A208	SP	115	1	1.75	Lennox 7058-0322	M
A209	PSC	115	2	0.8	Lennox 7062-5441	N
A210	SP	115	2	1.7	Lennox 7021-11063	O
A211	SP	115	1	2.35	Lennox 7021-11634	P
A217	SP	230	1	0.8	Lennox 7021-11231	Q

All Fasco PSC motors use a 5 mfd at 370 VAC run capacitor, MARS # 12005 or equivalent, unless otherwise noted.

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Specific Purpose Blowers

MARS SERIES **071**

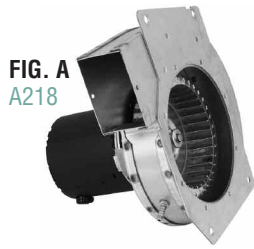


FIG. A
A218

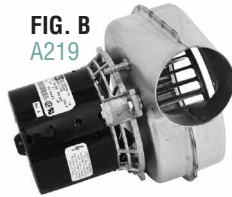


FIG. B
A219



FIG. C
A322

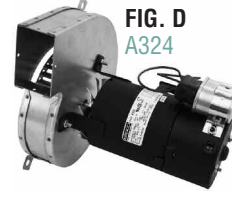


FIG. D
A324

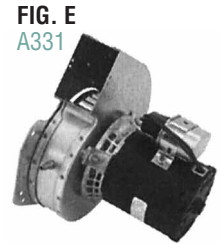


FIG. E
A331



FIG. F
A081

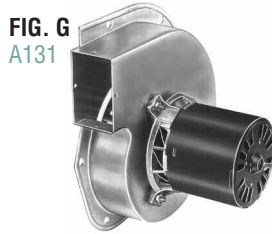


FIG. G
A131

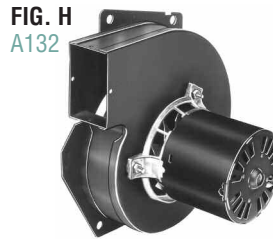


FIG. H
A132



FIG. I
A121



FIG. J
A122



FIG. K
A123



FIG. L
A124



FIG. M
A126



FIG. N
A079



FIG. O
A090

FASCO MODEL#	TYPE	VOLTS	SPD	AMPS	CROSS REF.	FIG	NOTES
A218	SP	220-240	1	.60/.52	Lennox 7021-10676	A	
A219	SP	120	1	0.7	Lennox 7021-9262	B	
A322	SP	120	2	1.1	Lennox 7021-9884	C	
A324	PSC	230	1	.44	Lennox 7062-1909	D	
A331	PSC	460	1	.38/.33	Lennox 7062-5554	E	
A081	SP	230	1	0.5	Magic Chef, HWC Series 48HWC24A, 48HWC181, 35HWC181, 60HW, 60HWC24A, 60HWC181, 48HW, 60HWC30A, 66HWC18A, 36HWC241, 66HW, 60HWC241, 66HWC181, 66HWC241, 60HWC301, 48HWC241, 66HWC301, 48HWC18A, 60HWC18A, 36HWC18A, 66HWC24A, 36HW, 36HWC24A	F	50,134
A131	SP	115	1	1.1	Nordyne 7021-9132, 7021-10171, 7021-10159, 7021-9661	G	
A132	SP	115	1	1.1	Nordyne 7021-7975	H	
A121	SP	240	1	0.51	Nordyne 7021-10381	I	
A122	SP	115	1	1.75	Nordyne 7021-11227	J	
A123	SP	115	1	1.95	Nordyne 7021-11385	K	
A124	SP	115	1	1.75	Nordyne 7021-11379	L	
A126	SP	115	1	1.8	Nordyne 7002-3158	M	
A079	SP	115	1	1.1	Rheem Ruud 74-70-21496-03-01, 74-70-21504-03-04 Goodman B1859000, 7021-6804, JA1M106, JA1M137 Trane B1W24, WG94X167	N	
A090	SP	115	1	1.1	Rheem 70-21496-01, 7021-5239, JA1M102, 7021-5715	O	

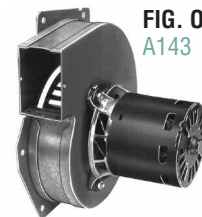
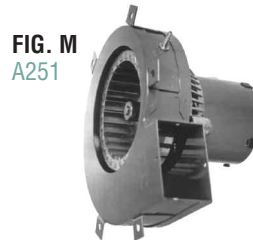
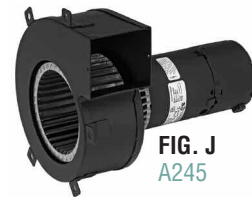
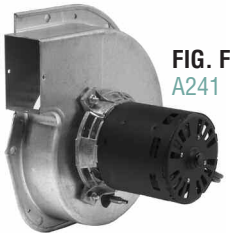
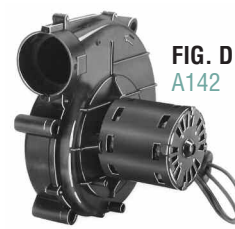
NOTES: 51: Includes centrifugal switch 133: 4M 250V Capacitor included

All Fasco PSC motors use a 5 mfd at 370 VAC run capacitor, MARS # 12005 or equivalent, unless otherwise noted.

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Specific Purpose Blowers

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FASCO MODEL#	TYPE	VOLTS	SPD	AMPS	CROSS REF.	FIG	NOTES
A136	PSC	115	1	0.75	Rheem 7062-3861	A	
A139	SP	115	1	0.95	Rheem 7021-7577	B	
A086	SP	115	1	1.3	Rheem JA1N065, 7021-5239, JA1N062 Universal Electric JA1N069 20th Century 7021-5853, 7021-7104	C	
A142	PSC	115	1	0.7	Rheem 7062-1881, 7062-2615 PMI/Vulcan Hart 7062-2513	D	20
A066	SP	120	1	1.27	Rheem 70-24157-03, 117847-00		
A240	SP	115	1	1.1	Rheem 7021-8183	E	
A241	SP	208-230	1	0.62	Rheem 7021-9567	F	
A242	SP	115	1	1.36	Rheem 7021-7150	G	
A243	SP	115	1	1.36	Rheem 7021-7790	H	
A244	SP	208-230	1	0.85	Rheem 7021-6967	I	
A245	SP	208-230	1	.95/.85	Rheem 7021-7490	J	
A246	PSC	115	2	0.85	Rheem 7062-3925S, 7062-5272	K	
A247	PSC	115	2	0.95	Rheem 7062-5519S	L	
A251	SP	208-230	1	1.1	Skyark 7021-9136	M	
A073	SP	115-230	1	.7/.35	Tappan, Janitrol, SJC, Arkla, Franklin 8251560133, 829932, 8351520243	N	
A143	SP	115	1	0.95	Trane 7021-8428, 7021-8013, 7021-8924, 7021-9639, 7021-9055, 7002-2558, 7002-3273 Jakel J238-138-1344	O	
A146	SP	115	2	1 - .35	Trane 7021-7986, 7002-2531, 7021-8925	P	
A069	SP	208-240	1	0.5	Trane 38040252, 82252, 7021-6682	Q	
A075	SP	230	1	0.4	Trane 38050005, 7021-6681 Franklin 82005	R	51

NOTES: 20: 4M 370V Capacitor included 51: Includes centrifugal switch

All Fasco PSC motors use a 5 mfd at 370 VAC run capacitor, MARS # 12005 or equivalent, unless otherwise noted.

FASCO



Specific Purpose Blowers

MARS SERIES **071**

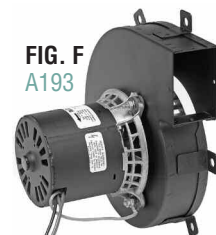
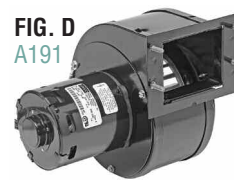


FIG. K
A198, A199,
A260, A261,
A262, A263,
A264, A265,
A266, A267,
A268



FIG. L
A269



FIG. M
A270



FIG. N
A271

FASCO MODEL#	TYPE	VOLTS	SPD	AMPS	CROSS REF.	FIG	NOTES
A130	PSC	115	1	0.7	Trane 7062-3956, 7021-4004, 7062-5247, 7062-3616, 7062-5575, D330757P04, D342094P04 Nordyne 7062-4159, 7062-4639	A	20
A150	SP	208-230	1	0.5	Trane 7021-7833, 7021-8928	B	
A190	BLDC	115	VAR	-	Trane 7000-5838, 7000-5833	C	
A191	SP	208-230	1	0.8	Trane 7021-6683	D	
A192	SP	115	1	1	Trane 7021-8569	E	
A193	SP	208-240	1	.59/5	Trane 7021-8591	F	
A194	SP	115	2	1.0/5	Trane 7021-9561	G	
A195	SP	115	1	1.75	Trane 7021-11543S, 7021-11543	H	
A196	SP	115	1	1.35	Trane 7021-11544S, 7021-11544, 7021-9065	I	
A197	3PH	33-110	VAR	1	Trane 7092-0238S, 7092-0238	J	
A198	SP	115	1	1.75	Trane 7058-0259	K	
A199	SP	115	1	1.75	Trane 7058-0260	K	
A260	SP	115	1	1	Trane 7058-0261	K	
A261	SP	115	1	1	Trane 7058-0262	K	
A262	SP	115	1	1	Trane 7058-0263	K	
A263	SP	115	1	1	Trane 7058-0264	K	
A264	SP	115	2	0.75	Trane 7002-3443	K	
A265	SP	115	2	0.75	Trane 7002-3444	K	
A266	SP	115	2	1	Trane 7002-3445	K	
A267	SP	115	2	1.4	Trane 7002-3446	K	
A268	SP	115	2	1.4	Trane 7002-3447	K	
A269	SP	208-230	1	.58-.60	Trane 7021-11054	L	
A270	PSC	208-230	2	.42-.50	Trane 7062-5033	M	
A271	PSC	208-230	2	.62	Trane 7062-3969	N	

NOTES: 20: 4M 370V Capacitor included

All Fasco PSC motors use a 5 mfd at 370 VAC run capacitor, MARS # 12005 or equivalent, unless otherwise noted.

FASCO

Specific Purpose Blowers

MARS SERIES **071**



FIG. A

A272, A273, A274



FIG. B
A276

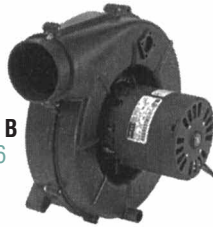


FIG. C
A278, A279, A360, A362



FIG. D
A361



FIG. E
A367



FIG. F
A368



FIG. G
A369, A370



FIG. H
A373

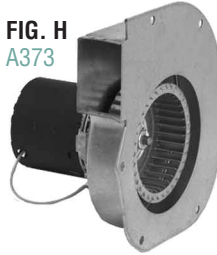


FIG. I
A118



FIG. J
A080



FIG. K
A083



FIG. L
A063



FIG. M
A144

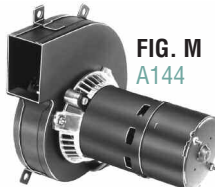
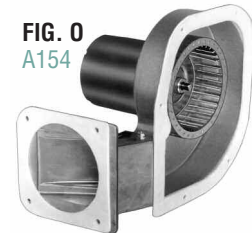


FIG. N
A137



FIG. O
A154



FASCO MODEL#	TYPE	VOLTS	SPD	AMPS	CROSS REF.	FIG	NOTES
A272	PSC	208-230	2	0.65	Trane 7062-3971	A	
A273	PSC	208-230	2	0.62	Trane 7062-3972	A	
A274	PSC	208-230	1	0.28	Trane 7062-3973	A	
A276	SP	115	1	1	Trane 7021-9011	B	
A278	SP	115	2	1.4	Trane 7002-2530	C	
A279	SP	115	2	0.75	Trane 7002-2531	C	
A360	SP	115	2	1	Trane 7002-2532	C	
A361	SP	115	1	1.6	Trane 7002-2558	D	
A362	SP	115	1	1.6	Trane 7002-3273	C	
A367	SP	115	2	0.95	Trane 7021-8051	E	
A368	PSC	115	2	0.8	Trane 7062-3782	F	
A369	PSC	208-230	2	0.34	Trane 7062-3915	G	
A370	PSC	208-230	2	0.18	Trane 7062-3918	G	
A373	SP	208-230	1	0.6	Trane 7021-9396	H	
A118	SP	115	1	1.8	Williamson 100,000 BTU Furnaces 7021-6999, 7021-7042	I	135
A080	SP	115	1	1.1	Williamson 7021-5510, 02-568 Franklin F3670-1 Rotron RFB6	J	
A083	SP	230	1	0.8	York 026-16323-0000, 02620224-000, 7021-1373	K	51
A063	SP	230	1	0.6	York 026-22239-700, 7021-4314	L	
A144	SP	208-230	1	0.5	York 7021-6770	M	51
A137	PSC	115	1	0.7	York International 7062-2442, 7062-3484, 024-25057-000	N	133
A154	SP	115	1	1.2	York 7021-9428	O	

NOTES: 51: Includes centrifugal switch 133: 4M 250V Capacitor included 135: Leads require modification

All Fasco PSC motors use a 5 mfd at 370 VAC run capacitor, MARS # 12005 or equivalent, unless otherwise noted.

FASCO



Specific Purpose Blowers

MARS SERIES **071**

FIG. A
A165



FIG. B
A168



FIG. C
A220

FIG. D
A221

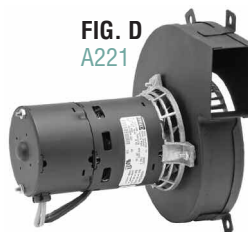


FIG. E
A222



FIG. F
A223



FIG. G
A224



FIG. H
A225



FIG. I
A226

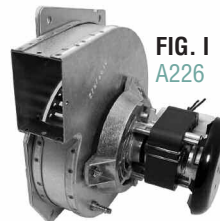


FIG. J
A227

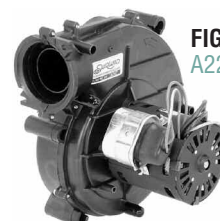


FIG. K
A228



FIG. L
A229



FIG. M
A230



FIG. N
A231



FIG. O
A234



FASCO MODEL#	TYPE	VOLTS	SPD	AMPS	CROSS REF.	FIG	NOTES
A165	PSC	115	1	0.7	York 7062-3958	A	20
A168	PSC	115	1	0.7	York, Excel, Ducane 7062-5019	B	
A220	SP	115	1	1.6	York 7021-5838, 7021-7217, 7021-9054	C	
A221	SP	208-230	1	0.55	York 7021-8318, 7021-6691	D	
A222	SP	115	1	1.05	York 7021-8317, 7021-7481	E	
A223	SP	208-230	1	0.64	York 7021-10096, 7021-9656	F	
A224	SP	115	2	0.8	York 7062-5048, 7062-4743	G	
A225	SP	115	1	2.25	York 7021-11577, 7021-11577S, 7021-11830, 024-34558-000	H	
A226	SP	115	1	1.7	York 7058-0266, 7058-0266S	I	
A227	SP	115	1	0.7	York 7062-4708S, 7062-4708	J	
A228	SP	115	1	2	York 7002-3285, 7002-2941	K	
A229	SP	115	1	1.75	York 7058-0267S, 7058-0267	L	
A230	PSC	115	2	0.8	York 7062-5094S, 7021-5094	M	
A231	SP	115	2	1.3	York 7021-10213	N	
A234	PSC	208-230	1	0.5	York 7062-5155	O	

NOTES: 20: 4M 370V Capacitor included

All Fasco PSC motors use a 5 mfd at 370 VAC run capacitor, MARS # 12005 or equivalent, unless otherwise noted.

FASCO



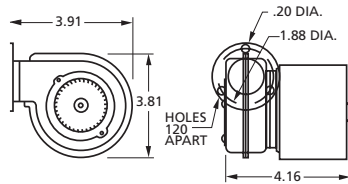
The largest selection of motors, components and accessories for the HVAC/R Industry

Centrifugal Blowers

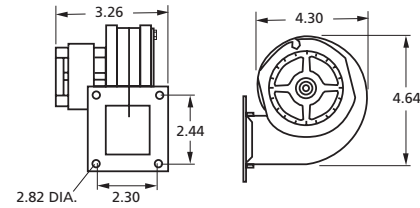
MARS SERIES **079**



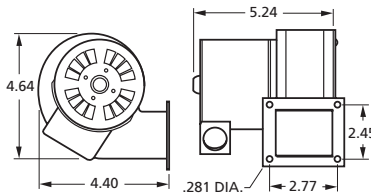
50745-D500



A167

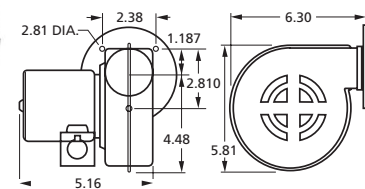


B30



50747-D500

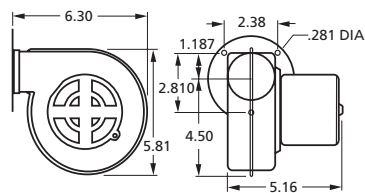
50747-D600



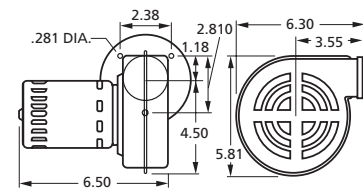
50747-D230



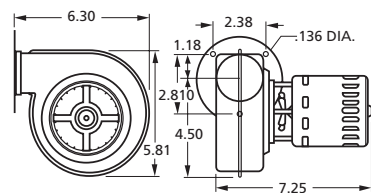
50747-D401



50748-D500



A063



50748-D600

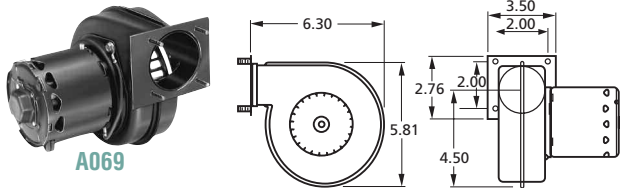
FASCO

MODEL#	CFM AT STATIC PRESSURE SHOWN STATIC PRESSURE (INCHES OF WATER)										NAMEPLATE CFM	VOLTS	FREQ.	NO. OF SPEEDS	RPM@ FREE AIR	AMPS@ FREE AIR	BRNG
	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	1							
50745-D500	6.5	—	—	—	—	—	—	—	—	—	15	115	60	1	3100	.2	SLV
A167	30	27	25	5	—	—	—	—	—	—	30	115	60	1	2900	.4	SLV
B30	40	37	32	22	6	—	—	—	—	—	45	115	60	1	3200	.59	SLV
50747-D500	47	42	37	33	21	7	—	—	—	—	60	115	60	1	3200	.52	SLV
50747-D600	47	42	37	33	21	7	—	—	—	—	60	115	60	1	3200	.52	SLV
50747-D230	47	42	37	33	21	7	—	—	—	—	60	208-230	50/60	1	3200	.26	SLV
50747-D401	47	42	37	33	21	7	—	—	—	—	60	115	50/60	1	3200	.49	SLV
50748-D500	64	60	56	52	47	42	37	—	—	—	65	115	60	1	2900	.81	SLV
50748-D700	64	60	56	52	47	42	37	—	—	—	65	115	60	1	2900	.74	SLV
A063	69	65	62	57	52	42	37	30	—	—	65	230	60	1	3100	.6	BALL

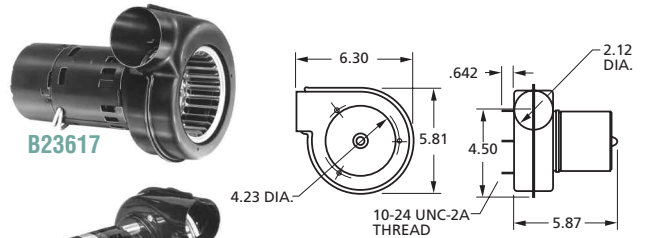


Centrifugal Blowers

MARS SERIES **079**

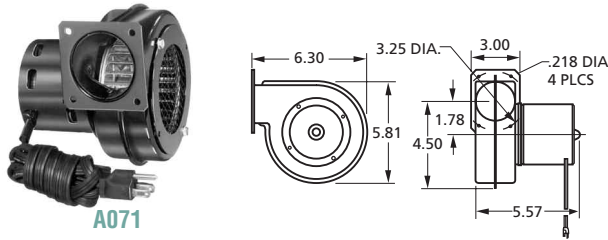


A069

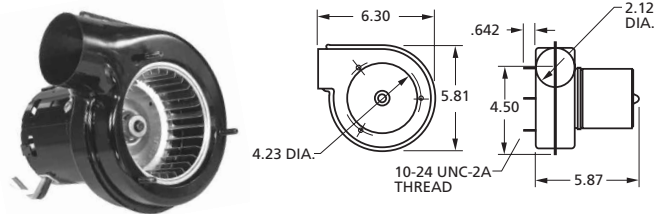


B23617

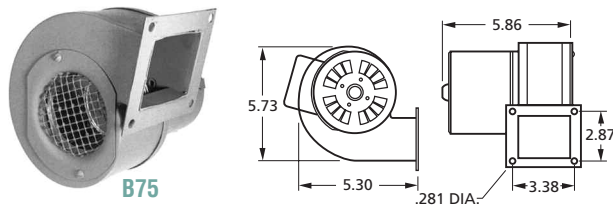
B23618



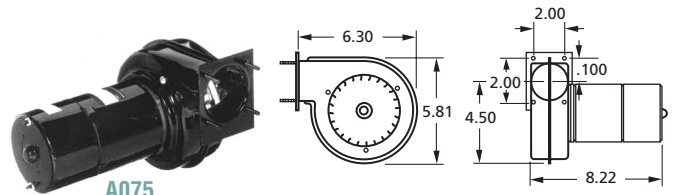
A071



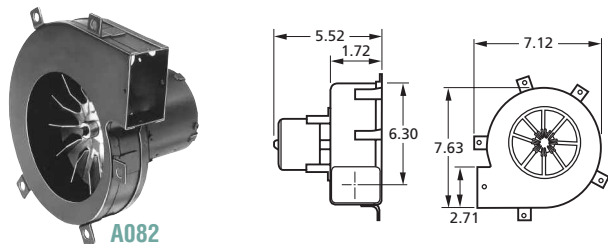
A073



B75



A075



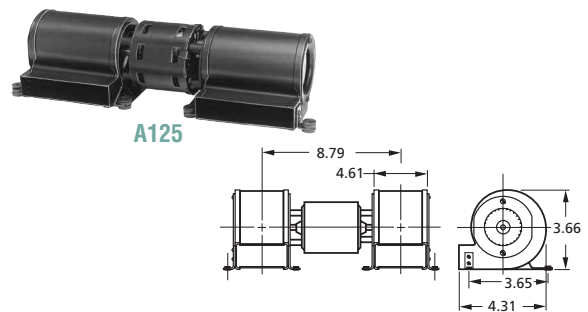
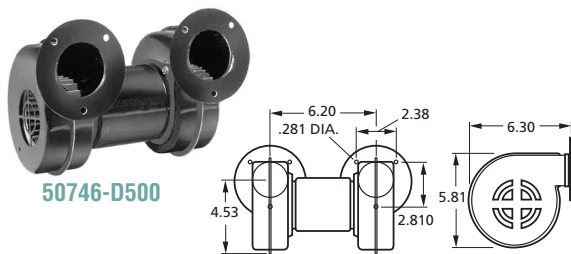
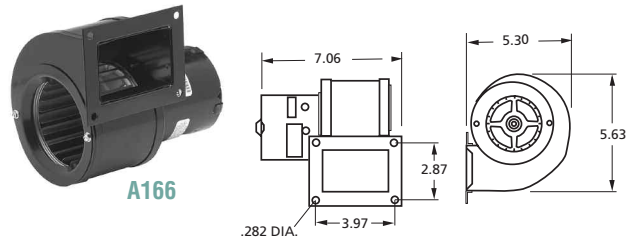
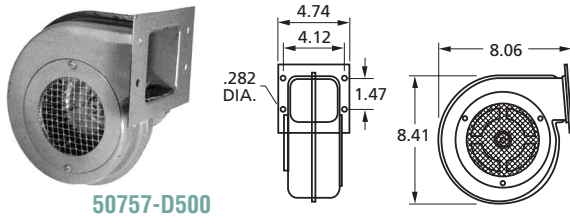
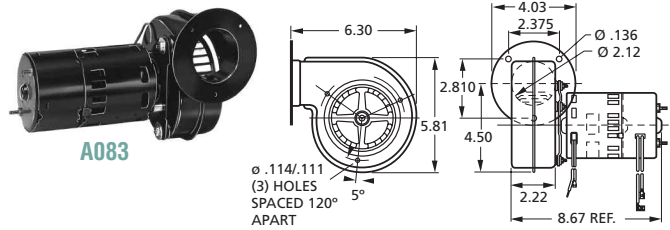
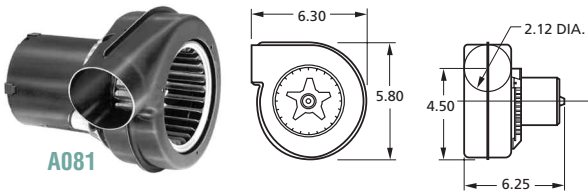
A082

MODEL#	CFM AT STATIC PRESSURE SHOWN STATIC PRESSURE (INCHES OF WATER)										NAMEPLATE CFM	VOLTS	FREQ.	NO. OF SPEEDS	RPM@ FREE AIR	AMPS@ FREE AIR	BRNG
	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	1							
A069	72	67	63	60	53	52	50	43	40	—	69	208-230	60	1	3000	.45	SLV
B23617	72	67	64	62	57	55	50	46	41	33	70	115/230	60	1	3000	.9/.45	SLV
B23618	72	67	64	62	57	55	50	46	41	33	70	115/208-230	60	1	3000	.95/.45	BALL
A071	70	67	63	58	57	55	51	35	—	—	71	115	60	1	2850	.7	SLV
A073	72	69	67	63	61	57	53	48	43	37	73	115/230	50/60	1	3200	.7/.35	BALL
B75	68	63	57	47	34	14	—	—	—	—	75	115	60	1	3200	.59	SLV
A075	73	69	65	62	58	55	50	45	40	35	75	230	60	1	3200	.4	BALL
A082	66	62	53	52	47	42	23	—	—	—	75	115	60	1	2800	.95	SLV

FASCO

Centrifugal Blowers

MARS SERIES **079**



MODEL#	CFM AT STATIC PRESSURE SHOWN STATIC PRESSURE (INCHES OF WATER)										NAMEPLATE CFM	VOLTS	FREQ.	NO. OF SPEEDS	RPM@ FREE AIR	AMPS@ FREE AIR	BRNG
	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	1							
A081	70	67	64	62	57	53	48	42	—	—	80	230	60	1	3100	.45	BALL
A083	71	68	66	63	59	54	47	43	37	—	83	230	60	1	3000	.8	BALL
50757-D500	80	63	45	—	—	—	—	—	—	—	105	115	60	1	1560	.55	SLV
A166	110	100	95	85	82	60	40	10	—	—	115	115	50/60	1	3200	1.4	SLV
50746-D500	94	87	77	67	48	18	—	—	—	—	120	115	60	1	3100	.72	SLV
A125	110	92	71	—	—	—	—	—	—	—	125	115	60	1	3200	1.1	SLV

FASCO

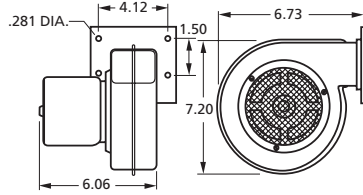


Centrifugal Blowers

MARS SERIES **079**



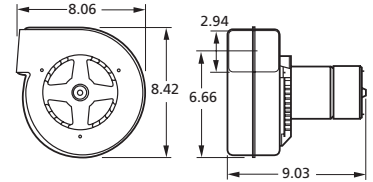
**50752-D500,
50752-D230**



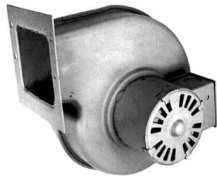
Uses model 1-6042 wheel



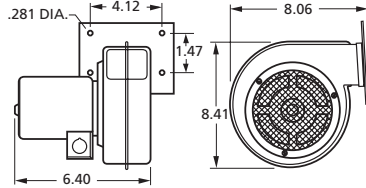
A159



Uses model 1-6053 wheel



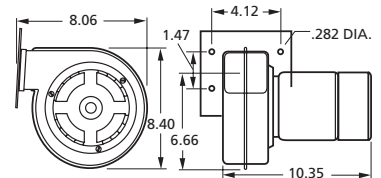
**50755-D500,
50755-D230**



Uses model 1-6054 wheel



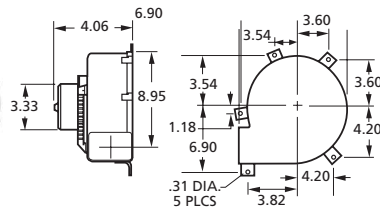
A161



Uses model 1-6053 wheel



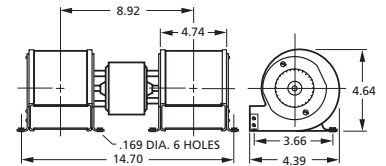
B47120



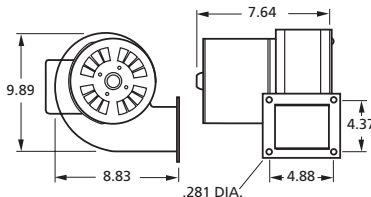
Uses model 1-6066 wheel



A212



B45227, B45227-2



MODEL#	CFM AT STATIC PRESSURE SHOWN										NAME-PLATE CFM	VOLTS	FREQ.	NO. OF SPEEDS	RPM@ FREE AIR	AMPS@	
	STATIC PRESSURE (INCHES OF WATER)															FREE AIR	BRNG
	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	1							
50752-D500	108	105	97	93	90	83	77	65	32	—	135	115	60	1	3100	1.1	SLV
50752-D230	108	105	97	93	90	83	77	65	32	—	135	208-230	50/60	1	3100	.67	SLV
B160	135	130	115	100	75	20	—	—	—	—	150	115	60	1	3000	1.56	SLV
A159	140	138	118	105	—	—	—	—	—	—	159	230	60	1	1600	.45	BALL
50755-D500	140	128	118	105	—	—	—	—	—	—	160	115	60	1	1600	1	SLV
50755-D230	140	128	118	105	—	—	—	—	—	—	160	208-230	50/60	1	1600	.51	SLV
A161	140	138	118	105	—	—	—	—	—	—	161	230	60	1	1600	.55	BALL
B47120	180/144/112	170/140/109	165/134/106	158/130/100	150/122/90	140/117/76	130/87/58	110/72	90	—	180	115	60	3	1360/1100/830	1.95	SLV
A212	190	173	142	110	70	22	—	—	—	—	212	115	60	1	2500	1.25	SLV
B45227	230	212	191	175	130	27	—	—	—	—	265	115	60	1	1650	1.86	SLV
B45227-2	230	212	191	175	130	27	—	—	—	—	265	230	50/60	1	1650	.93	SLV

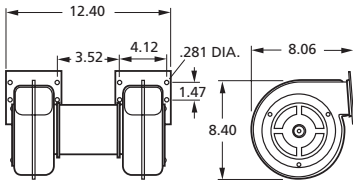
FASCO

Centrifugal Blowers

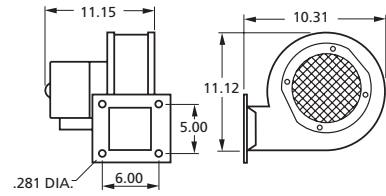
MARS SERIES **079**



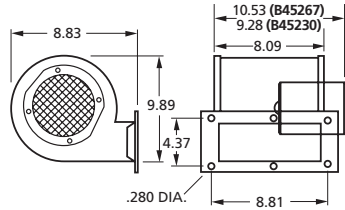
**50756-D500,
50756-D230**



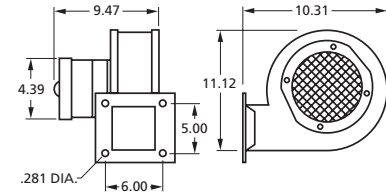
A455



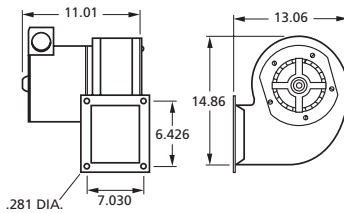
B45267, B45230



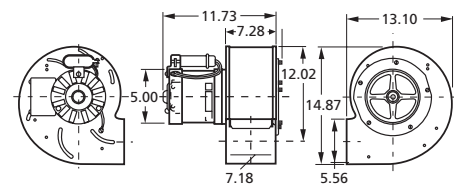
**50769-D500,
50769-D230**



B68042



A1000



FASCO

MODEL#	CFM AT STATIC PRESSURE SHOWN										NAME-PLATE CFM	VOLTS	FREQ.	NO. OF SPEEDS	RPM@ FREE AIR	AMPS@ FREE AIR
	STATIC PRESSURE (INCHES OF WATER)															
	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	1						
50756-D500	245	225	200	160	—	—	—	—	—	—	320	115	60	1	1500	1.3
50756-D230	245	225	200	160	—	—	—	—	—	—	320	230	50/60	1	1500	.65
A455	440/318	417/307	390/290	375/275	350/250	319/228	275/170	231/108	150/75	68/40	455	115	60	2	1500/1100	1.5
B45267	393/356	359/331	318/297	254/240	187/167	64/58	—	—	—	—	460	115	60	2	1600/1400	2.9
B45230	393/356	359/331	318/297	254/240	187/167	64/58	—	—	—	—	460	208-230	50/60	2	1600/1400	1.2
50769-D500	391/331	370/315	349/280	318/273	292/241	250/203	204/138	91/70	47/40	—	480	115	60	2	1200/1400	3.55
50769-D230	391/331	370/315	349/280	318/273	292/241	250/203	204/138	91/70	47/40	—	480	208-230	50/60	2	1200/1400	1.9
B68042	694	674	652	585	557	483	127	51	—	—	815	115	60	1	1100	5.6
A1000	950/-	920/-	880/-	850/799	800/750	730/700	660/640	580/500	300/260	120/120	1000	115/230	60	2	1100/1100	4-2.9/2-1.4

Accessories

MARS SERIES **081**



FAS MOUNT BRACKET KITS

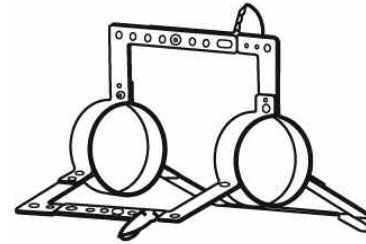
FM50

Motor diameter 5.0"
Bolt circle 9" and 10.18"



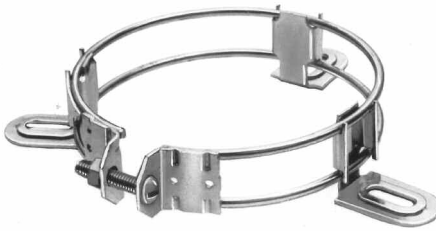
FM55

Motor diameter 5.5"
Bolt circle 9" and 10.18"



FM55 replaces this type bracket

These kits are designed for direct drive blower motors using the flexible bracket mounting arrangement. Grommets and eyelets are included.



NO55L, NO55S,
KIT34, KIT50



KIT 150



KIT 49

NO50L, NO33L



KIT315, KIT317

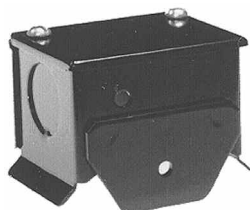
PART NO.	MOTOR DIA.	LUG SIZE	BOLT CIRCLE RANGE
NO55L	5.5"	Large	8 1/8 - 12 1/8
NO55S	5.5"	Small	6 7/8 - 8 1/8
KIT34	3.3"	Large	4 11/16 - 9 7/8
KIT50	5.0"	Large	6 7/16 - 11 11/16
KIT49	3 small lugs for Kit 55S		
KIT150	4 grommets to fit lugs on Kits 34, 49, 50, 55L, 55S		
NO50L	4.4" & 5.0"	Large	6 1/2 - 11 8/16
NO33L	3.3"	Large	4 1/2 - 10
KIT315	5.0"	Large	10 9/50
KIT317	5.6"	Large	10 9/50



CONDUIT BOXES

KIT142

Black box for 3.3" diameter motors.
Packaged one per kit.



KIT144

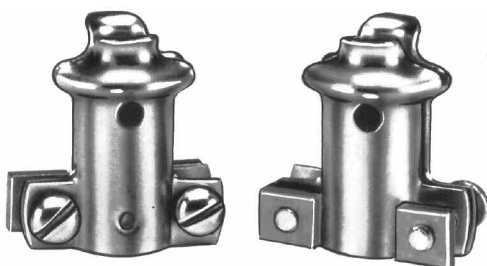
Gray, tie-rod mountable box for 4.4", 5.0" and 5.6" diameter motors.
Packaged one per kit.



CONDUIT KITS

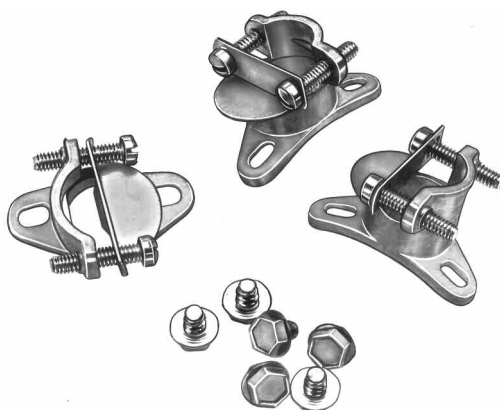
KIT100

For 5/16" and 3/8" Greenfield (flexible conduit).
Packaged two per kit.



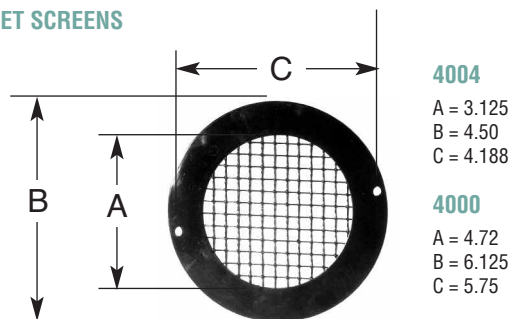
KIT102

3/8" Conduit Connector
Allen Stevens type, complete with mounting screws.
Packed three per kit.



BLOWER ACCESSORIES

INLET SCREENS



INLET 4004

For Air Rotors of less than 3 7/8" diameter, Inlet 4004 can be used on the following blowers:

50746-D500, 50747-D230, 50747-D401, 50747-D500, 50747-D600, 50748-D500, 50748-D700, 50752-D230, 50752-D500, A069, A071, A073, A075, A081, A083, B23617 or B23618

Packaged one per kit.

INLET 4000

For Air Rotors of less than 4" to 5 1/2" diameter, Inlet 4000 can be used on the following blowers:

50755-D230, 50755-D500, 50756-D230, 50756-D500, 50757-D500, A159 or A161

Packaged one per kit.

FLANGES

Any flange below may be used on blower models 50747-D600, 50748-D700, B23617, B23618, A073 or A081.

KIT280

Meeting hole diameter .281"
Packaged one per kit.

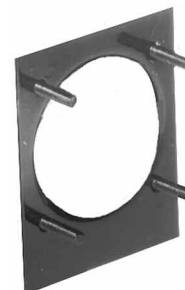


KIT282

Meeting hole diameter .136"
Packaged one per kit.

KIT284

Packaged one per kit.



Accessories

MARS SERIES **081**

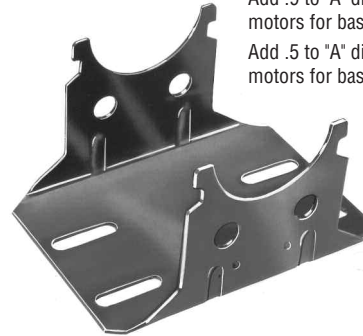
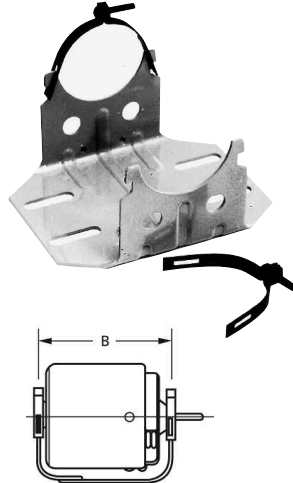


Resilient Motor Bases

CRADEL BASE "B" DIMENSION	3 1/2" BASE #	3" BASE #
3.54	35-354	30-354
3.86	35-386	30-386
4.08	35-408	30-408
4.17	35-417	-
4.35	35-435	30-435
4.61	35-461	30-461
4.79	35-479	30-479
4.92	35-492	30-492
5.17	35-517	30-517
5.42	35-542	30-542
5.58	35-558	30-558
5.95	35-595	30-595
7.05	35-705	30-705

CLAMP6004

Extra base clamps.
Two base clamps ship with each base.



NOTE: The current base numbering system uses the first two numbers to indicate shaft height (30 is 3.0" and 35 is 3.5") and the last three numbers represent distance between cradle arms (386 is 3.86" etc.).
Example: 35-417 has a 3.5" shaft height and 4.17" cradle base.
To achieve the shaft height listed, the 2 1/2" diameter rings must be used.

For motors not listed : Add .8 to "A" dimension of 4 7/16" diameter motors for base "B" dimension.

Add .9 to "A" dimension of 5" diameter motors for base "B" dimension.

Add .5 to "A" dimension of 5 5/8" diameter motors for base "B" dimension.

-specify shaft height 3.00" or 3.50" and motor model.

FASCO MODEL#	RECOMM. BASE	FASCO MODEL#	RECOMM. BASE	FASCO MODEL#	RECOMM. BASE	FASCO MODEL#	RECOMM. BASE	FASCO MODEL#	RECOMM. BASE	FASCO MODEL#	RECOMM. BASE
D112	517*	D264	408*	D491	558	D783	461	D920	595	D1246	435
D117	386	D277	479	D492	558	D784	558	D923	492	D1709	595*
D148	354	D290	435*	D493	558	D785	542	D927	435	D1710	705*
D150	492*	D312	492	D494	492	D786	595	D928	435	D1745	558
D151	492*	D314	517*	D495	492	D787	492	D929	558*	D1748	461
D152	492*	D316	461*	D497	542	D788	558	D930	558*	D1749	461
D154	558	D329	435	D635	435	D789	592	D935	558	D1853	492
D156	479*	D333	386*	D655	435	D807	435	D937	461	D1910	595
D158	479	D335	408	D656	479	D812	492	D939	461	D1911	558
D160	479	D336	435	D658	479	D814	435	D940	595*	D2700	595
D164	479*	D337	435	D701	595	D816	461	D951	595*	D2701	558
D166	479*	D338	492	D703	558	D818	705*	D966	517*	D2702	595*
D174	417	D339	492	D711	595	D821	542	D967	558	D2703	595*
D176	354*	D347	386	D721	461	D823	595	D968	595	D2704	595*
D178	417	D354	479	D723	517	D825	705	D970	595	D2705	705
D221	417	D356	417	D725	461	D831	705*	D971	542	D2814	595*
D224	435	D382	386	D726	558*	D838	595	D972	492	D2816	NONE
D236	435	D389	408	D727	479	D860	595	D973	461	D2817	595*
D245	558	D435	517*	D728	595	D870	542	D974	595	D2818	NONE
D247	479	D474	542	D729	595	D879	461	D975	461	D2832	595*
D249	354	D480	542	D730	595	D896	435	D1015	435	D2833	595
D250	435	D481	542	D733	492	D897	435	D1016	479	D7745	517
D252	354	D482	492	D735	595	D902	595	D1025	492	D7748	492
D253	354	D483	492	D737	517	D910	595	D1033	479	D7749	435
D254	417	D484	492	D739	492	D911	558	D1042	492	S2846	705
D255	417	D485	492	D745	517	D912	479	D1046	386	S2848	NONE
D256	479*	D486	517*	D746	517	D913	479	D1051	408	S156	435
D257	417	D487	517*	D747	542	D914	595	D1061	492		
D258	435	D488	517	D748	492	D915	595	D1065	408*		
D260	479	D489	542	D780	517	D916	595	D1086	435		
D261	461	D490	558	D782	492	D918	479	D1089	435		

*May need to reverse one or more mounting rings.

FASCO



End Shield Kits

FOR 3.3" DIAMETER MOTORS

KIT216

Special end plate for 3.3" diameter motors for base mounting.
Use with Kit 180 mounting rings.
Packaged one per kit.



FOR SHAFT END OF 48 FRAME MOTORS (CONTINUED)

SHLD6303

Ventilated with double oiling hub 1/2" Sleeve Bearing.



KIT225

Triangular bracket with grommets for 3.3" diameter motors.
Packaged one per kit.



SHLD6311

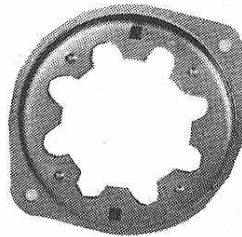
Ventilated with flat face 5/8" Sleeve Bearing.



MOUNTING CUP

KIT265

Used to mount 3.3" motors to some blower housings.
Packaged one per kit.



SHLD6302

Non-Ventilated with double oiling hub 1/2" Sleeve Bearing.



FOR SHAFT END OF 48 FRAME MOTORS

SHLD6301

Ventilated with flat face 1/2" Sleeve Bearing.



SHLD6304

Non-Ventilated with flat face 1/2" Sleeve Bearing.



SHLD6312

Non-Ventilated with flat face 5/8" Sleeve Bearing.



KIT410

End Shield caps for 48 frame.
10 per kit (5 open, 5 closed).



Accessories

MARS SERIES **081**



MOUNTING KITS

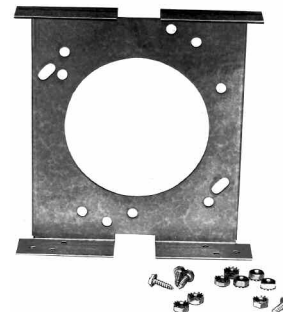
KIT200

Holes for 4.4" and 5.6" diameter motors.
One kit will adapt both ends of motor for base mounting.



KIT380

Rheem mounting adapter plate.
Packaged one per kit.



KIT199

Motor length adapter kit.
Provides means to base mount Fasco 5" diameter motors.
Two kits needed to adapt both ends of motor for base mounting.



KIT214

Special end plate for 3.3" diameter.
Packaged one per kit.



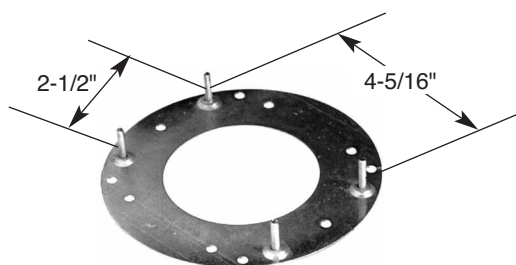
KIT218

Aluminum stand-off bracket for motor-blower mounting.
Matches 3.3" mounting pattern.
Kit 214 required to mount to motor.
Packaged one per kit.



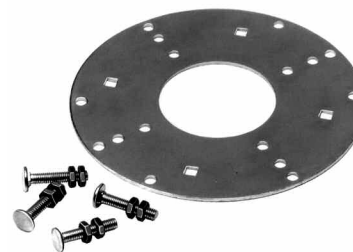
FASCO

ADAPTER PLATES



KIT207

Provides rectangular mounting stud pattern on 5.0" or 5.6" diameter Fasco motors to match Fedders stud motors.
Similar to Emerson and RMR rectangular mounting stud patterns.
Packaged one per kit.



KIT205

Franklin Redmond 4 1/8" diameter mounting adapter plate.
Packaged one per kit.



MOUNTING ADAPTER KITS & PARTS

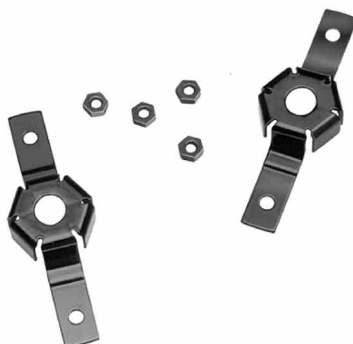
RHEEM MOUNTING CABLES

PART NO.	LENGTH	MOTOR H.P.
KIT325	3-1/4	1/6
KIT350	3-1/2	1/4
KIT378	3-1/8	1/3



H33

Special mounting kit for 3.3" diameter to replace motors in Nu-tone units. Includes four nuts and two hex hub brackets. Use Kit 187 mounting rings.



KIT414

Adjustable casebolt mounting kit. Four bolt adapters per kit.



COLEMAN "LORD" MOUNT

MNT1518

Stud: 1/4 x 8-32
Hole: 1/4 x 8-32
Bushing: 1/2 x 1/2
Shipped individually.



KIT208

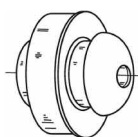
Studs: 3/8" x 8-32 x 3/8"
Bushing: 1/2" x 1/2"
Four per kit.



MOUNTING GROMMETS

GROM6008

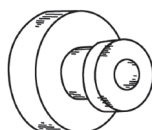
For 3/4" slot.
Shipped individually.



Includes a Steel Sleeve

GROM6000

For 1/2" slot.
Shipped individually.



RUBBER MOUNTING RINGS

FOR 5.6", 5.0" AND 4.4" DIAMETER MOTORS

KIT184

Henrite 2.50
Packaged two per kit.



KIT183

Henrite 2.25 O.D.
Packaged two per kit.



KIT186

All Rubber 2.50 O.D.
Packaged two per kit.



FOR 3.3" DIAMETER MOTORS

KIT180

Henrite 1.80 O.D.
Packaged two per kit.



KIT187

Rubber mounting rings; use with H33 in Nutone and Broan applications.
Packaged two per kit.



Henrite are rubber mounting rings with steel band, used with cradle bases and knife edge motor supports.

All Rubber rings are used with direct drive blower motors and "Clamp" type supports.

Accessories

MARS SERIES **081**



STAKED TIE RODS QTY. 4

KIT220

8" long 8-32 NC for Fasco 5.6" diameter motors.

Includes one staked nut and one regular nut.

KIT221

8" long 10-32 NC for Fasco 4.4" diameter motors.



KIT465

Anderol 465 synthetic lubricating oil (3 oz.).
Packaged one per carton.



KIT832

8-32 Nuts, 32 pieces



WATER SLINGER

SLINGR6002

1/2" I.D. x 2" O.D.
Shipped individually.



KIT1032

10-32 Nuts, 32 pieces



RAIN SHIELDS

KIT170

For 1/2" shaft diameter motors.

RAIN6000

For 5/8" shaft diameter motors.

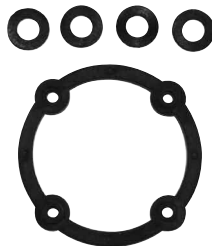


NEOPRENE GASKET

GASKET0167

Includes one gasket and four grommets.

- 3.3" diameter motors
- 2.84" Bolt Circle diameter



FASCO

SHAFT BUSHINGS QTY. 4

KIT240

1/4" ID x 5/16" OD

KIT242

3/8" ID x 1/2" OD

KIT244

5/16" ID x 3/8" OD

KIT246

1/2" ID x 5/8" OD



COOLING FAN KIT FOR DRAFT BOOSTER MOTORS

FK100

C.W. rotation
1 3/4" diameter
1/4" Hub I.D.

FK101

C.C.W. rotation
1 3/4" diameter
1/4" Hub I.D.
Shipped one fan per kit.





Footnotes

- 1: 12 VDC
- 2: Dash Fan for mobile homes, campers, buses, cars and trucks
- 3: 24 Volt
- 4: Includes built-in switch
- 5: Exhaust fan for boat bilges, galleys, engine rooms and campers; Conforms to Coast Guard regulations
- 6: UL Approved Guide BCHW/# MQ302, BIA Listed: Code 190100
- 7: Packed 6 per carton
- 8: Packed 1 per carton
- 9: Use Fan Blades with round hub I.D.
- 10: Two Speed Motor
- 11: K110 has maximum flat length
- 12: Speed nut and vibration damper included
- 13: All mounting holes drilled and tapped
- 14: Individually boxed
- 15: Air Over
- 16: Skeleton Motor 173.25" Diameter
- 18: Self-Cooled
- 19: Popular ice machine pump motor
- 20: 4M 370V Capacitor included
- 21: 10M 440V Capacitor included
- 22: Impedance Protected
- 23: Has hubs for end rings
- 24: Closed construction
- 25: Mounting bracket designed to match the original motor (four 8-36 drilled and tapped holes)
- 26: Mounting hardware included
- 27: Has 22" leads with 1/16" thick insulation
- 28: Three studs opposite shaft end are 8-32 on a standard 2.84" bolt circle, 120° apart
- 29: 3.9" diameter
- 30: Includes 1/2" studs for mounting
- 31: See Tecumseh OEM section for cross references
- 32: Does not have extended hubs or rubber rings for base mount
- 33: Shell Turbo 68, low temp. oil (-40°F)
- 34: Bolt Circle = 3.15"
- 35: PSC use 4M 370V Capacitor
- 36: With conduit box
- 37: PSC motor requiring a 10M 370V Capacitor
- 38: 3.91" diameter
- 39: Rotation determined by viewing lug end
- 40: 4M 370V Capacitor
- 41: Totally enclosed, Sears-Whirlpool 5000-8000 BTU units
- 42: 3M 370V Capacitor
- 43: Wiring slightly different from OEM PSC; check name plate connection diagram. Capacitor and Bracket included. Replaces 2 and 3 speed SP and PSC motor. Motor in Gibson/Belding window units.
- 44: 4M 370V Capacitor (similar to GE WJ94X306)
- 45: Mechanically Reversible
- 46: End shield on D520 is easily removed, allowing rotor and shaft to be rotated, thereby reversing motor rotation.
- 47: Has Hall Effect sensor
- 48: 7.5M 370V Capacitor
- 49: Motors include shaft bushing
- 50: Stainless steel shaft
- 51: Includes centrifugal switch
- 52: Drilled & Tapped Holes (No. 8-32NC) in face of case at shaft end for mounting in various Coleman mobile home furnace applications, also has mounting studs
- 53: Used in Economite, "E-20," LS1/Miller and Mid Continent gas units

- 54: For use with Greenheck Fan
- 55: Shaft stepped down from 3/8" dia. shaft
- 56: OEM direct replacement for Jenn Air 80CR
- 57: Used in Jenn Air units P/N 7108-2101
- 58: Used in Leslie-Locke ventilators P/N 7108-5056
- 59: Used in Acme Eng. - Roof Vents
- 60: ILG ventilator 7108-2171. Has internal fan.
- 61: External oil retainer to accommodate resilient rings and cradle base, drilled and tapped holes in case for mounting in Coleman applications (2 holes each end on case OD)
- 62: Self cooled for mechanical duty
- 63: Can be operated on 50Hz with air-over applications
- 64: 3/8" shaft diameter with adapter to convert to 1/2" diameter
- 65: Weld nuts on a 3.5" B.C. for stud mount
- 66: Front end shield drilled and tapped with four 10-32 threads on 3.5" bolt circle
- 67: 3M 370V Capacitor required
- 68: Electrically Reversible
- 69: 6M 370V Capacitor included
- 70: 5M 370V Capacitor included
- 71: Mounting rings not included
- 72: Has internal fan & 3.5" BC mounting holes for GE21/29 Frame replacement.
- 73: Drilled and tapped holes in case for Coleman mounting
- 74: Internal cooling fan
- 75: D180 for International Oil Burner Co. - Furnaces MAC5A, 1045, 1052, 1060, 1145, 1155, 1165, 1175, 1265, 1380, 7040, 7060
- 76: Luxaire/Whisperaire
- 77: Roof Top Ventilators
- 78: With plug for Penn Ventilator
- 79: Replacement for Siegler & Williams wall heaters
- 80: Penn Ventilator
- 81: Replacement for Butler & Leslie-Locke roof ventilator-BX Connector
- 82: Hub only on shaft end
- 83: Replacement for Leslie-Locke roof ventilator
- 84: Unit heater
- 85: Sterling Radiator Co.
- 86: Replacement for ITT REZNOR
- 87: Includes shaft water slinger
- 88: 60° ambient temperature rating
- 89: Closed end shield shaft end
- 90: All angle mount bearings
- 91: 15M 370V Capacitor
- 92: 10M 370V Capacitor
- 93: Open vented on opposite shaft end
- 94: Has 4 drilled and tapped holes in shell
- 95: All angle mount bearings. Use rain shield when necessary
- 96: Shaft up or horizontal applications
- 97: Shaft down or horizontal applications
- 98: Motor has increased stack for higher ambient temperatures
- 99: 7.5M 440V Capacitor
- 100: Comes with unmounted conduit box
- 101: 20M 370V Capacitor
- 102: Does not have removable conduit boxes
- 103: Has maximum ventilation for high ambient temperatures
- 104: Special wiring configuration. Cannot be used with SPDT switching
- 105: Keyed shaft
- 106: Does not come with conduit box
- 107: 5M 440V Capacitor

- 108: Ideal for blowers and fans used in furnaces and air-conditioners
- 109: Includes 8 drilled and tapped holes in shell
- 110: Capacitor and base are included
- 111: Ideal for unit heaters
- 112: Should not be used for replacements where original motor is rated below 1500 RPM
- 113: Ideal versatility using Kit 200 "X" brackets to accommodate various cradle base lengths
- 114: Ideal for lug mounting using lug Kit 55L or 55S
- 115: All angle mount sleeve bearings
- 116: Hubless endshields for flush mounting
- 117: Includes dust seal
- 118: Includes pull-chain switch
- 119: Has 10' cord set
- 120: 12.5M 370V Capacitor included
- 121: No pedestal yoke mount
- 122: Poultry and Hog House fan motor
- 123: Agricultural applications
- 124: Bulk milk agitator gear motor
- 125: 120 in/lbs.
- 126: Belted Fan & Blower Motor
- 127: Continuous duty
- 128: Resilient base
- 129: 56H Mounting
- 130: 145T Frame
- 131: NEMA 56Y Frame
- 132: Condenser Fan Motor
- 133: 4M 250V Capacitor included
- 134: Replacement for Airease, Armstrong and Magic Chef
- 135: Leads require modification
- 136: 6M 370V Capacitor
- 137: Water heater draft inducer
- 138: Includes shaft bushing
- 139: Does not have shaft bushing
- 140: 7.5M 370V Capacitor installed
- 141: Original motor is SP, D1050 is PSC to provide greater motor efficiency and permit closing of shaft end to prevent moisture from entering.
- 142: Not a direct replacement, but suitable for reference models.
- 143: 2M 370V Capacitor
- 144: Separate connection for each voltage
- 145: Equipped with KFan6046 fan blade
- 146: 12.5M 370V Capacitor
- 147: 10M 440V Capacitor
- 148: Not a direct replacement for 253-1194, but is an acceptable substitute
- 149: 5M 370V Capacitor
- 150: Not a direct replacement for 5KCP49SG1010S, but is an acceptable substitute
- 151: Replacement for Airease
- 152: Mounts on (3) P/N 0061-1518 Coleman Mounts
- 153: 4M 370V Capacitor rating (not included)
- 154: 4M 370V Capacitor rating (included)
- 155: 25M 370V Capacitor
- 156: Has special OEM wiring configuration - Not for general purpose 3 speed applications



NOTES