



# 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

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