

ELECTROMECC PERMANENT MAGNET DC MOTORS**DESIGN FEATURES**

- SCR rated 90 and 180 Volts DC
- 1800 RPM
- NEMA 56C and 145TC frame with removable base
- Ball Bearings
- Highest Quality Permanent Magnets
- High Starting Torque
- Energy Efficient
- Linear Speed/Torque Throughout Speed Range
- CSA, UL and CE Approved

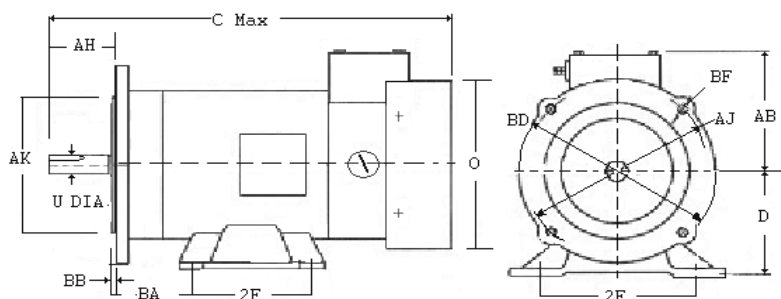


HP	VOLTAGE	AMPS	FRAME	CAT. NO.	WEIGHT LBS.	LIST
1/4	90	3.0*	56C (TENV, no feet)	J029	22*	\$422
1/4	90	3.0	56C (TENV)	J038N	21	\$481
1/3	24	13.5*	56C	J.3324	23*	\$574
1/3	90	4.2	56C	J040	23	\$457
1/2	12	39.0*	56C	J.512	29*	\$525
1/2	24	20.0*	56C	J.524	29*	\$525
1/2	90	5.2	56C	J041	25	\$474
3/4	24	29.0*	56C	J.7524	30*	\$575
3/4	90	7.8	56C	J043	30	\$583
1.0	90	10.4	56C	J044	33	\$728
1/2	180	2.6	56C	J060	25	\$474
3/4	180	3.9	56C	J061	30	\$585
1.0	180	5.2	56C	J062	33	\$728
1.5	180	7.2	145TC	J080	60	\$1,316
2.0	180	10.4	145TC	J081	68	\$1,535
3.0	180	15.7	145TC	J082	80	\$2,184
56C FRAME REPLACEMENT BRUSH SET (2)				ELE CB1A	--	\$50
145TC FRAME REPLACEMENT BRUSH SET (2)				ELE CB2A	--	\$50
56C FRAME REPLACEMENT BRUSH SET (2) FOR LOW VOLTAGE DC				ELE CB3	--	\$50

NEW LIST PRICING

Note: * - Approximate values shown

CAT. NO.	DIMENSIONS												
	D	2E	2F	U	AJ	AK	AH	BA	BB	BF	AB	C	O
J038	3.5	4.88	3	5/8	5.875	4.5	2.06	2.75	0.125	3/8-16	4	11.60	5.58
J040	3.5	4.88	3	5/8	5.875	4.5	2.06	2.75	0.125	3/8-16	4	11.60	5.58
J041	3.5	4.88	3	5/8	5.875	4.5	2.06	2.75	0.125	3/8-16	4	12.40	5.58
J043	3.5	4.88	3	5/8	5.875	4.5	2.06	2.75	0.125	3/8-16	4	13.90	5.58
J044	3.5	4.88	3	5/8	5.875	4.5	2.06	2.75	0.125	3/8-16	4	14.75	5.58
J060	3.5	4.88	3	5/8	5.875	4.5	2.06	2.75	0.125	3/8-16	4	12.40	5.58
J061	3.5	4.88	3	5/8	5.875	4.5	2.06	2.75	0.125	3/8-16	4	13.90	5.58
J062	3.5	4.88	3	5/8	5.875	4.5	2.06	2.75	0.125	3/8-16	4	14.75	5.58
J080	3.5	5.5	5	7/8	5.875	4.5	2.125	2.75	0.125	3/8-16	4.5	16.00	6.88
J081	3.5	5.5	5	7/8	5.875	4.5	2.125	2.75	0.125	3/8-16	4.5	16.75	6.88
J082	3.5	5.5	5	7/8	5.875	4.5	2.125	2.75	0.125	3/8-16	4.5	17.25	6.88

**OPTIONS AVAILABLE BY SPECIAL ORDER**

- 12 & 24 Volt
 - 2500 rpm
 - Metric Frames
 - Special Shaft dimension
- (Minimum quantities may be required)

NOTE: Pricing and specifications subject to change without notice.