

Explosion-Proof Motors

Three Phase - Rigid Base

Division I, Division II, Class I, Groups C & D - Class II, Groups F & G - W/Conduit Box

HP	SYN RPM 60 Hz	NEMA Frame	Catalog Number	Stock
1/3	1800	56	111932.00	✓
	1800	56	117856.00	✓
	1200	56H	111940.00	✓
1/2	3600	56	111934.00	✓
	1800	56	111929.00	✓
	1800	56	117857.00	✓
	1200	56H	111938.00	✓
3/4	3600	56	111937.00	✓
	1800	56	111923.00	✓
	1800	56	117858.00	✓
1	3600	56	111942.00	✓
	1800	56H	111922.00	✓
	1800	56H	117848.00	✓
1 1/2	3600	143T	121914.00	✓
	1800	56H	117849.00	✓
	1800	145T	121915.00	✓
	1800	145T	122024.00	✓
2	3600	145T	121916.00	✓
	1800	145T	121917.00	✓
	1800	145T	122025.00	✓
3	3600	145T	121918.00	✓

Model Number	App. Wgt. (lbs)	Voltage	Over-load Prot.	F. L. Amps @ 230 V	% F.L. Eff.	Service Factor	"C" Dim. (Inches)	Notes
A6T17EB22	33	208-230/460	Auto	1.3	76.00	1.00	10.97	S, US, 12
C6T17EB38	33	208-230/460	T-Stats	1.3	76.00	1.00	10.97	S, US, 12
A6T11EB21	39	208-230/460	Auto	1.5	70.00	1.00	13.97	S, US, 12
A6T34EB22	39	208-230/460	Auto	1.6	82.50	1.00	12.47	S, US, 12
A6T17EB21	32	208-230/460	Auto	1.7	75.00	1.00	12.47	S, US, 12
C6T17EB39	32	208-230/460	T-Stats	1.7	75.00	1.00	12.47	S, US, 12
A6T11XB22	44	208-230/460	Auto	2.0	71.00	1.00	13.47	S, US, 6, 12
A6T34XB21	37	208-230/460	Auto	3.2	75.50	1.00	13.44	S, US, 13
A6T17XB21	38	208-230/460	Auto	3.0	75.00	1.00	13.94	S, US, 13
C6T17XB35	38	208-230/460	T-Stats	3.0	75.00	1.00	13.94	S, US, 13
A6T34XB20	34	208-230/460	Auto	3.6	77.00	1.00	13.44	S, US, 13
A6T17XB20	45	208-230/460	Auto	3.6	78.00	1.00	13.94	S, US, 6, 13
A6T17XB20	45	208-230/460	T-Stats	3.6	78.00	1.00	13.94	S, US, 6, 13
A143T34XB25	49	208-230/460	Auto	4.0	84.00	1.00	14.41	S, US, 13
A6T17XB27	58	208-230/460	T-Stats	4.8	80.00	1.15	14.41	S, US, 13
A145T17XB28	59	208-230/460	Auto	4.8	86.50	1.00	14.41	S, US, 13
C145T17XB31	59	208-230/460	T-Stats	4.8	86.50	1.00	14.41	S, US, 13
A145T34XB25	55	208-230/460	Auto	4.8	85.50	1.00	15.41	S, US, 13
C145T17XB27	60	208-230/460	Auto	5.8	86.50	1.00	15.41	S, US, 13
C145T17XB32	60	208-230/460	T-Stats	5.8	86.50	1.00	15.41	S, US, 13
U145T34XB26	56	208-230/460	T-Stats	4.8	86.50	1.00	15.91	S, US, 13

Green items are Premium Efficient

♥ Note listing on inside back flap

Note 12 - TENV

Specifications are subject to change without notice

Three Phase - C Face Less Base

Division I, Division II, Class I, Groups C & D - Class II, Groups F & G - W/Conduit Box

HP	SYN RPM 60 Hz	NEMA Frame	Catalog Number	Stock
1/3	3600	56C	111944.00	✓
	1800	56C	111931.00	✓
	1800	56C	117860.00	✓
1/2	3600	56C	111933.00	✓
	3600	56J	116187.00	✓
	1800	56C	111930.00	✓
	1800	56C	117852.00	✓
3/4	3600	56C	111936.00	✓
	1800	56C	111935.00	✓
	1800	56C	117853.00	✓
1	3600	56C	111943.00	✓
	3600	56J	116184.00	✓
	1800	56C	111926.00	✓
1 1/2	1800	56C	117854.00	✓
	3600	56C	111939.00	✓
	3600	56J	116182.00	✓
	1800	56C	111941.00	✓
2	1800	56C	117855.00	✓
	3600	56C	113971.00	✓
	3600	56J	116180.00	✓
3	1800	145TC	G121178.00	✓
	1800	145TC	122023.00	✓
	3600	56C	114419.00	✓
5	1800	182TC	G825116.00	✓
	3600	184TC	G825190.00	✓
7 1/2	1800	184TC	G825128.00	✓
	3600	213TC	G825188.00	C/A
10	1800	213TC	G825192.00	C/A
	3600	215TC	G825193.00	C/A
15	1800	215TC	G825194.00	C/A
	3600	254TC	G825195.00	C/A
20	1800	254TC	G825196.00	C/A
	3600	256TC	G825197.00	C/A
	1800	256TC	G825198.00	C/A

Model Number	App. Wgt. (lbs)	Voltage	Over-load Prot.	F. L. Amps @ 230 V	% F.L. Eff.	Service Factor	"C" Dim. (Inches)	Notes
A6T34EC23	36	208-230/460	Auto	1.2	77.00	1.00	11.97	S, US, 12
A6T17EC23	29	208-230/460	Auto	1.2	76.00	1.00	11.97	S, US, 12
C6T17EC30	29	208-230/460	T-Stat	1.2	76.00	1.00	11.97	S, US, 12
A6T34EC22	33	208-230/460	Auto	1.6	82.50	1.00	12.47	S, US, 12
A6T34EC28	33	208-230/460	Auto	1.6	82.50	1.00	12.98	S, US, 12
A6T17EC22	34	208-230/460	Auto	1.7	75.00	1.00	12.47	S, US, 12
A6T17XC29	34	208-230/460	T-Stat	1.7	75.00	1.00	12.47	S, US, 12
A6T34XC21	27	208-230/460	Auto	2.4	75.50	1.00	13.44	S, US, 13
A6T17XC23	36	208-230/460	Auto	3.0	75.00	1.00	13.94	S, US, 13
A6T17XC30	36	208-230/460	T-Stat	3.0	75.00	1.00	13.94	S, US, 13
A6T34XC20	30	208-230/460	Auto	3.2	77.00	1.00	13.44	S, US, 13
A6T34XC31	33	208-230/460	Auto	3.2	77.00	1.00	13.95	S, US, 13
A6T17XC22	46	208-230/460	Auto	3.6	78.00	1.00	13.94	S, US, 13
A6T17XC31	46	208-230/460	T-Stat	3.6	78.00	1.00	13.94	S, US, 13
A6T34XC25	48	208-230/460	Auto	4.2	81.50	1.00	13.94	S, US, 13
A6T34XC30	48	208-230/460	Auto	4.2	81.50	1.00	14.46	S, US, 13
A6T17XC24	46	208-230/460	Auto	4.4	80.00	1.00	15.94	S, US, 13
A6T17XC32	46	208-230/460	T-Stat	4.4	80.00	1.00	15.94	S, US, 13
A6T34XC26	50	208-230/460	Auto	5.6	82.50	1.15	13.94	S, US, 13
A6T34XC29	50	208-230/460	Auto	5.6	82.50	1.00	14.45	S, US, 13
A145T17XC4	55	208-230/460	Auto	5.6	84.00	1.00	15.03	S, US, 13
A145T17XC6	55	208-230/460	T-Stat	5.6	84.00	1.00	15.03	S, US, 13
A6T34XC28	54	208-230/460	Auto	7.6	84.00	1.00	15.44	S, US, 13
182TTGS14057	96	230/460	T-Stat	8.5	87.50	1.00	17.87	C, US, 13
184TTGN4013	133	230/460	T-Stat	11.8	87.50	1.00	18.62	C, US, 13, †
184TTGN14030	116	230/460	T-Stat	13.8	87.50	1.00	17.87	C, US, 13
213TTGN14005	241	230/460	T-Stat	19.0	88.50	1.00	22.25	C, US, 13
213TTGN4050	194	230/460	T-Stat	20.0	89.50	1.00	23.45	C, US, 13
215TTGN4031	271	230/460	T-Stat	24.0	90.20	1.00	22.25	C, US, 13
215TTGN4051	216	230/460	T-Stat	25.0	86.50	1.00	23.45	C, US, 13
254TTGP14014	301	230/460	T-Stat	35.0	90.20	1.00	24.19	C, US, 13
T254T17XC1	370	230/460	T-Stat	39.0	91.00	1.00	25.77	C, US, 13
256TTGN14013	340	230/460	T-Stat	47.0	90.20	1.00	25.77	C, US, 13
256TTGN14046	315	230/460	T-Stat	50.0	91.00	1.00	25.94	C, US, 13

Note † - Explosion-proof motors are Class I, Group D—Class II, Groups F & G.

♥ Note listing on inside back flap

C/A - Check Availability

Note 12 - TENV

Specifications are subject to change without notice



Explosion Proof Motors

Automotive Duty Motors

Pump Motors

Washguard Motors

Agricultural Motors

HVAC / Fan Motors

Special Voltage Motors

Definite Purpose Motors

Brake Motors