

Hazardous Duty™ Division 1 Explosion Proof Class I and II, Groups C (as noted), D, F & G

Steel Frame, Single Phase



Features:

- 1.0 Service Factor
- Automatic reset thermal protector
- Meets temperature code T3B
- Economical split phase or capacitor start designs, as noted
- UL Listed File No. E12044
- CSA Certified File No. LR47504, MC236833

Resilient Base

HP	RPM	VOLTS	FRAME	GROUP C	CAT. NO.	MODEL NO.	STOCK	LIST PRICE	MULT. SYMB.	F.L. AMPS	"C" DIM.	FOOT NOTES
1/4	1800	115	56	N	K032	56C17E5302		\$350	F1	4.8	11.88	2,N
	1200	115	56	N	K033	56C11G5303	*	\$481	F1	5.4	14.46	2,37
1/3	1800	115	56	N	K037	56C17G5308		\$457	F1	6.6	13.96	2,37

Rigid Base

HP	RPM	VOLTS	FRAME	GROUP C	CAT. NO.	MODEL NO.	STOCK	LIST PRICE	MULT. SYMB.	F.L. AMPS	"C" DIM.	FOOT NOTES
1/12	1800	115	48	N	H454	5KH32ENB168X	*	\$422	F1	1.90	9.68	3,N
1/8	1200	115	48	N	HG455	5KH36NNB166X	*	\$478	F1	3.00	10.74	3,N
1/6	1800	115	48	N	HG456	5KH35LNB164X	*	\$438	F1	3.30	10.31	3,N
	1200	115	56	Y	H891	5KC49LNG386X	*	\$559	F1	3.80	12.47	3,N
1/4	3600	115	48	N	HG458	5KH36PNB171X	*	\$453	F1	4.40	10.74	3,N
	1800	115/208-230	56	Y	G639	56C17E5314	*	\$417	F1	4.8/2.3-2.4	11.97	2,N
	1800	115/230	48	Y	C646	5KC36PNB169X	*	\$513	F1	4.2/2.1	10.74	2,N
	1200	115	56	Y	C1801	5KC49MN6384X	*	\$667	F1	5.6	13.94	2
	1200	115/208-230	56	Y	C1802	5KC49JN6377X	*	\$558	F1	6.8/3.1-3.4	13.94	d,2
	1200	115/208-230	56	Y	G650	56C11G5306	*	\$558	F1	6.8/3.1-3.4	13.94	2
1/3	1800	115/208-230	56	Y	C1804	5KC49HN0713X	*	\$476	F1	6.6/3.1-3.3	13.44	d,2
	1800	115/208-230	56	Y	G651	56C17G5315	*	\$476	F1	6.6/3.1-3.3	13.44	2
	1500	110/220-230	56	Y	C1803	5KC49HN0719X	*	\$564	F1	6.8/3.1-3.4	13.44	2,50
	1200	115/208-230	56	Y	C1805	5KC49MN6378X	*	\$600	F1	7.8/3.6-3.9	13.94	d,2
	1200	115/208-230	56	Y	G652	56C11G5307	*	\$600	F1	7.8/3.6-3.9	13.94	2
1/2	3600	115/208-230	56	Y	C1806	5KC49HN2508X	*	\$428	F1	8.4/4.0-4.2	13.44	d,2
	3600	115/208-230	56	Y	G653	56C34G5308		\$428	F1	8.4/4.0-4.2	13.44	2
	1800	115/208-230	56	Y	C1808	5KC49JN0715X	*	\$520	F1	8.4/4.2-4.4	13.94	d,2
	1800	115/208-230	56	Y	G654	56C17G5316	*	\$520	F1	8.8/4.2-4.4	13.94	2
	1500	110/220-230	56	Y	C1807	5KC49QN0716X	*	\$578	F1	8.4/4.2-4.4	14.44	2,50
	1200	115/208-230	56	Y	C1809	5KC49SN6375X		\$691	F1	9.4/4.7-5.0	14.94	2
	1200	115/208-230	56	Y	G655	56B11G5301	*	\$691	F1	9.6/4.7-4.8	14.94	1
	3/4	3600	115/208-230	56	Y	G656	56C34G5309		\$483	F1	10.6/5.3-5.3	13.94
3/4	1800	115/208-230	56	Y	C1810	5KC49QN4559X	*	\$584	F1	11.0/5.4-5.5	14.44	d,2
	1800	115/208-230	56	Y	G657	56C17G5317	*	\$584	F1	11.0/5.4-5.5	14.44	2
	1	3600	115/208-230	56	Y	G658	56C34G5310		\$521	F1	12.4/6.7-6.2	14.44
1	1800	115/208-230	56	Y	C1811	5KC49QN0717X	*	\$610	F1	13.4/6.8-6.7	14.44	d,2
	1800	115/208-230	56	Y	G659	56C17G5318	*	\$610	F1	13.4/6.8-6.7	14.44	2

EXPLOSION PROOF

Hazardous Duty™ Division 1 Explosion Proof Class I and II, Groups C, D, F & G

Steel Frame, Single Phase



Features:

- 1.0 Service Factor
- Automatic reset thermal protector
- Meets temperature code T3B
- 56CZ frame motors have 2-1/4 x 5/8 shaft dimensions
- Capacitor start design for high starting torque
- Explosion proof conduit box included, shipped loose
- UL Listed File No. E12044, MC228275
- CSA Certified File No. LR47504, MC236833

C-Face Footless

HP	RPM	VOLTS	FRAME	CAT. NO.	MODEL NO.	STOCK	LIST PRICE	MULT. SYMB.	F.L. AMPS	"C" DIM.	FOOT NOTES
1/4	1800	115/208-230	56C	G852	56C17E5319	★	\$433	F1	4.8/2.3-2.4	11.97	
	1200	115	56CZ	C1818	5KC49MN6379X	★	\$624	F1	5.6	14.30	
1/3	1800	115/208-230	56C	C1812	5KC49HN0714X	★	\$488	F1	6.6/3.1-3.3	13.44	d
	1800	115/208-230	56C	G853	56C17G5320	★	\$488	F1	6.6/3.1-3.3	13.44	
1/2	3600	115/208-230	56C	C1813	5KC49HN2510X	★	\$440	F1	8.4/4.0-4.2	13.44	d
	3600	115/208-230	56C	G854	56C34G5311		\$440	F1	8.4/4.0-4.2	13.44	
	3600	115/208-230	56J	C1814	5KC49HN2509X	★	\$645	F1	8.4/4.0-4.2	13.95	15
	1800	115/208-230	56C	C1815	5KC49JN0720X	★	\$531	F1	8.4/4.2-4.4	13.94	d
	1800	115/208-230	56C	G855	56C17G5321	★	\$531	F1	8.8/4.2-4.4	13.94	
	1200	115	56CZ	C1817	5KC49SN6380X	★	\$795	F1	8.0	15.30	
3/4	1800	115/208-230	56C	C1816	5KC49QN0718X	★	\$595	F1	11.0/5.4-5.5	14.44	d
	1800	115/208-230	56C	G857	56C17G5322	★	\$595	F1	11.0/5.4-5.5	14.44	
1	3600	115/208-230	56C	G858	56C34G5316		\$533	F1	12.4/6.2-6.7	14.44	
	1800	115/208-230	56C	G870	56C17G5323	★	\$621	F1	13.4/6.8-6.7	14.44	

C-Face Footed (Rigid Base)

HP	RPM	VOLTS	FRAME	CAT. NO.	MODEL NO.	STOCK	LIST PRICE	MULT. SYMB.	F.L. AMPS	"C" DIM.	FOOT NOTES
1/3	1800	115/208-230	56C	G871	56C17G5324		\$469	F1	6.6/3.1-3.3	13.44	
1/2	1800	115/208-230	56C	G872	56C17G5328		\$536	F1	8.8/4.2-4.4	13.94	
3/4	3600	115/208-230	56C	G873	56C34G5314		\$499	F1	10.6/5.3-5.3	13.94	
	1800	115/208-230	56C	G874	56C17G5326		\$600	F1	11.0/5.4-5.5	14.44	
1	3600	115/208-230	56C	G875	56C34G5315		\$539	F1	12.4/6.7-6.2	14.44	
	1800	115/208-230	56C	G876	56C17G5327		\$636	F1	13.4/6.8-6.7	14.44	

EXPLOSION PROOF

Hazardous Duty™ Division 1 Explosion Proof Class I Only, Groups C (as noted), D

Blue Chip®, EPAct Efficiency, Three Phase



Features:

- 10:1 Variable torque, 2:1 Constant torque
- 1.15 Service Factor
- Class F insulation
- Meets temperature code T2A
- All Cast iron construction
- Shaft slinger
- External surface treated with epoxy paint
- Nameplated 60/50 Hz, 190/380 Volts, at next lower HP
- See modification section for addition of C-Face kits (254T-445T)
- Ball bearings (except as noted)
- UL Listed File No. E12044
- CSA Certified File No. LR47504
- Two year warranty



IP54



Rigid Base

HP	RPM	VOLTS	FRAME	GROUP C	CAT. NO.	MODEL NO.	STOCK	LIST PRICE	MULT. SYMB.	NOM. EFF.	F.L. AMPS	"C" DIM.	FOOT NOTES
1	1800	208-230/460	143T	N	U930	143TTGN1026	★	\$538	E7	82.5	3.0-3.0/1.5	13.48	25,80
	1200	208-230/460	145T	N	U931	145TTGN1076		\$632	E7	80.0	3.6-3.4/1.7	14.73	25,80
1 1/2	1800	208-230/460	145T	N	U933	145TTGN1026	★	\$566	E7	84.0	4.6-4.4/2.2	14.73	25,80
	1200	230/460	182T	N	U934	182TTGS1076		\$683	E7	85.5	5.0/2.5	17.44	25
2	3600	230/460	145T	N	U935	145TTGN1001		\$628	E7	84.0	5.2/2.6	13.48	25,80
	1800	208-230/460	145T	N	U936	145TTGN1027	★	\$605	E7	85.5	6.2-6.0/3.0	14.73	25,80
	1200	230/460	184T	N	U937	184TTGS1076	★	\$791	E7	86.5	6.0/3.0	17.44	25
3	3600	230/460	182T	N	U938	182TTGS1001		\$708	E7	85.5	7.4/3.7	16.19	25
	1800	208-230/460	182T	N	U939	182TTGS1026	★	\$709	E7	87.5	9.0-8.4/4.2	16.19	25
	1200	230/460	213T	N	U940	213TTGS1076	★	\$1,016	E7	87.5	9.0/4.5	19.66	25
5	3600	230/460	184T	N	U941	184TTGS1001	★	\$891	E7	87.5	12.4/6.2	17.44	25
	1800	230/460	184T	N	U942	184TTGS1026	★	\$789	E7	86.5	13.0/6.5	17.44	25
	1200	208-230/460	215T	N	U943	215TTGS1076	★	\$1,347	E7	87.5	15.2-14.0/7.0	20.91	25
7 1/2	3600	230/460	213T	N	U944	213TTGS1001	★	\$1,141	E7	88.5	19.0/9.5	20.91	25
	1800	230/460	213T	N	U945	213TTGS1026	★	\$1,083	E7	89.5	20.0/10.0	19.66	25
	1200	230/460	254T	Y	U946	254TTGN1076		\$1,800	E7	89.5	20.0/10.0	23.52	
10	3600	230/460	215T	N	U947	215TTGS1001	★	\$1,313	E7	90.2	24.0/12.0	20.91	25
	1800	230/460	215T	N	U948	215TTGS1026	★	\$1,286	E7	91.0	26.0/13.0	20.91	25
	1200	208-230/460	256T	Y	U949	256TTGN1076		\$2,204	E7	89.5	29.0-26.0/13.0	25.27	
15	3600	208-230/460	254T	N	U950	254TTGP1001	★	\$1,758	E7	90.2	39.0-36.0/18.0	23.69	
	1800	230/460	254T	Y	U951	254TTGN1026	★	\$1,687	E7	91.0	39.0/19.5	23.52	
	1200	230/460	284T	N	U952	284TTGN1076		\$3,032	E7	90.2	40.0/20.0	26.34	
20	3600	230/460	256T	Y	U953	256TTGN1001		\$2,254	E7	90.2	47.0/23.5	25.27	
	1800	230/460	256T	Y	U954	256TTGN1026	★	\$2,049	E7	91.0	50.0/25.0	25.27	
	1200	230/460	286T	N	U955	286TTGN1076		\$3,576	E7	90.2	54.0/27.0	27.84	
25	3600	230/460	284TS	N	U956	284TSTGP1001		\$2,866	E7	91.0	60.0/30.0	24.89	
	1800	230/460	284T	Y	U957	284TTGP1026	★	\$2,561	E7	92.4	62.0/31.0	26.26	
	1200	230/460	324T	Y	U958	324TTGP1076		\$4,472	E7	91.7	67.0/33.5	28.97	

Blue shaded areas are Cast Iron Frames

Catalog numbers (Cat No.) highlighted in bold blue have efficiency levels that meet or exceed U.S. EPAct and/or NRC Canadian standards.

Continued on next page.

Hazardous Duty™ Division 1 Explosion Proof Class I Only, Groups C (as noted), D

Blue Chip®, EAct Efficiency, Three Phase

Rigid Base

HP	RPM	VOLTS	FRAME	GROUP C	CAT. NO.	MODEL NO.	STOCK	LIST PRICE	MULT. SYMB.	NOM. EFF.	F.L. AMPS	"C" DIM.	FOOT NOTES
30	3600	230/460	286TS	N	U959	286TSTGP1001		\$3,108	E7	91.0	72.0/36.0	26.39	
	1800	230/460	286T	Y	U960	286TTGP1026	★	\$3,007	E7	92.4	74.0/37.0	27.76	
	1200	230/460	326T	Y	U961	326TTGS1076		\$5,295	E7	91.7	76.0/38.0	30.47	
40	3600	230/460	324TS	Y	U962	324TSTGP1001		\$4,157	E7	91.7	95.0/47.5	27.47	
	1800	230/460	324T	Y	U963	324TTGP1026	★	\$3,971	E7	93.0	100/50.0	28.97	
	1200	230/460	364T	Y	U964	364TTGS1086		\$6,984	E7	93.0	102/51.0	31.50	
50	3600	230/460	326TS	Y	U965	326TSTGP1001		\$5,478	E7	92.4	115/57.5	28.97	
	1800	230/460	326T	Y	U966	326TTGP1026	★	\$4,911	E7	93.0	122/61.0	30.47	
	1200	230/460	365T	Y	U967	365TTGS1086		\$7,982	E7	93.0	131/65.5	32.50	
60	3600	230/460	364TS	Y	U968	364TSTGS1001		\$7,959	E7	93.0	141/71.0	29.38	
	1800	230/460	364T	Y	U969	364TTGS1036	★	\$7,292	E7	93.6	144/72.0	31.50	
	1200	230/460	404T	Y	U970	404TTGS1086		\$9,415	E7	93.6	149/74.5	35.62	
75	3600	230/460	365TS	Y	U971	365TSTGS1001		\$9,280	E7	93.0	174/87.0	30.38	
	1800	230/460	365T	Y	U972	365TTGS1036	★	\$9,049	E7	94.1	178/89.0	31.50	
	1200	230/460	405T	Y	U973	405TTGS1086	★	\$11,037	E7	93.6	185/92.5	37.12	
100	3600	230/460	405TS	Y	U974	405TSTGS1001		\$12,513	E7	94.1	224/112	34.12	
	1800	230/460	405T	Y	U975	405TTGS1036	★	\$11,044	E7	94.5	228/114	37.12	
	1200	230/460	444T	Y	U976	444TTGS11077		\$15,492	E7	94.1	238/119	41.25	
125	3600	460	444TS	Y	U977	444TSTGS1001		\$17,420	E7	94.5	137	37.50	
	1800	460	444T	Y	U978	444TTGS1036	★	\$14,358	E7	94.5	142	41.25	
	1200	460	445T	Y	U979	445TTGN1086		\$18,440	E7	94.5	152	43.19	
150	3600	460	445TS	Y	U980	445TSTGN1001		\$20,490	E7	95.4	167	39.44	
	1800	460	445T	Y	U981	445TTGN1036		\$17,076	E7	95.0	172	43.19	
	1200	460	445T	Y	U982	445TTGN1087		\$20,115	E7	95.0	182	43.19	RB
200	1800	460	445T	Y	U984	445TTGN1038		\$19,661	E7	95.0	225	43.19	RB
	1200	460	449T	Y	U985	449TTGS1088		\$24,295	E7	95.0	243	51.69	RB
250	3600	460	449TS	Y	H580	449TSTGS8003		\$27,720	E7	95.0	280	47.94	
	1800	460	449T	Y	H581	449TTGS8038		\$22,807	E7	95.0	290	51.69	RB

Blue shaded areas are Cast Iron Frames

Catalog numbers (Cat No.) highlighted in bold blue have efficiency levels that meet or exceed U.S. EAct and/or NRCan Canadian standards.

EXPLOSION PROOF

Hazardous Duty™ Division 1 Explosion Proof Class I and II, Groups C, D, F & G

Steel Frame, Standard and EAct Efficiencies, Three Phase



Features:

- 1.0 Service Factor (except as noted)
- Meets temperature code T3B
- Explosion proof conduit box included, shipped loose
- UL Listed File No. E12044, MC228275
- CSA Certified File No. LR47504, MC236833
- K717 & K718 are rated for Class I Group D, Class II Groups F&G only
- Automatic Overload (except as noted)

Rigid Base

HP	RPM	VOLTS	FRAME	CAT. NO.	MODEL NO.	STOCK	LIST PRICE	MULT. SYMB.	NOM. EFF.	F.L. AMPS	"C" DIM.	FOOT NOTES
1/4	1800	230/460	48	K717	5K32GNB249X	★	\$541	F1	62.5	1.2/0.6	9.68	
	1800	208-230/460	56	G646	56T17E5308	★	\$510	F1	71.0	1.1-1.1/55	11.97	N
	1800	575	56	G664	56T17E5314	★	\$510	F1	71.0	0.43	11.97	N
1/3	1800	230/460	56	K718	5K33NNB234X	★	\$543	F1	74.0	1.2/0.6	11.12	d
	1800	208-230/460	56	G647	56T17E5309	★	\$543	F1	74.0	1.3-1.2/60	11.97	N
	1800	575	56	G665	56T17E5315	★	\$543	F1	74.0	0.50	11.97	N
	1200	230/460	56	K2101	5K49FN6381X	★	\$732	F1	62.0	2.2/1.1	13.44	
1/2	3600	208-230/460	56	G648	56T34G5303	★	\$499	F1	66.5	2.1-2.4/1.2	13.44	
	1800	208-230/460	56	K2103	5K49JN4560X	★	\$573	F1	68.0	2.2-2.4/1.2	13.94	d
	1800	208-230/460	56	G649	56T17G5312	★	\$573	F1	68.0	2.3-2.4/1.2	13.94	
	1800	200	56	K2102	5K49JN4582X	★	\$656	F1	68.0	2.75	13.94	
	1800	575	56	G666	56T17G5321	★	\$573	F1	68.0	1.0	13.94	
	1200	230/460	56	K2104	5K49HN6385X	★	\$772	F1	68.0	2.7/1.35	13.44	
3/4	3600	208-230/460	56	G660	56T34G5304	★	\$547	F1	74.0	3.0-3.2/1.6	13.44	
	1800	208-230/460	56	K2106	5K49JN4561X	★	\$605	F1	75.5	2.9-3.0/1.5	13.94	d
	1800	208-230/460	56	G661	56T17G5313	★	\$605	F1	75.5	2.9-3.0/1.5	13.94	
	1800	200	56	K2105	5K49JN4574X	★	\$699	F1	75.5	3.45	13.94	
	1800	575	56	G667	56T17G5322	★	\$605	F1	75.5	1.2	13.94	
	1200	208-230/460	143T	K2107	5K49MN8349X	★	\$826	F1	74.0	3.2-3.2/1.6	14.00	
	1200	208-230/460	56	K2116	5K49MN6382X	★	\$821	F1	74.0	3.2-3.2/1.6	13.94	
1	3600	208-230/460	56	K2108	5K49HN2507X	★	\$581	F1	74.0	3.0-3.2/1.6	13.44	d
	3600	208-230/460	56	G662	56T34G5305	★	\$581	F1	74.0	3.9-3.6/1.8	13.44	
	1800	208-230/460	143T	K2201	5KE49PN4579X	★	\$813	E7	82.5	3.2-3/1.5	14.50	
	1800	208-230/460	56	K2109	5K49LN4575X	★	\$611	F1	77.0	3.5-3.6/1.8	13.94	d
	1800	208-230/460	56	G663	56T17G5314	★	\$611	F1	77.0	3.5-3.6/1.8	13.94	
	1800	575	56	G668	56T17G5323	★	\$611	F1	77.0	1.45	13.94	
	1200	208-230/460	145T	K2202	5KE49TN8356V	★	\$984	E7	80.0	3.6-3.4/1.7	15.50	TS
	1200	230/460	56H	K2110	5K49TN6383X	★	\$862	F1	77.0	3.4/1.7	15.50	
1 1/2	3600	230/460	143T	K2203	5KE49PN8357V	★	\$753	E7	82.5	4.0/2.0	14.50	TS,18
	1800	208-230/460	56H	K2111	5K49NN4580X	★	\$770	F1	80.0	4.8-4.8/2.4	14.08	
2	3600	208-230/460	145T	K2205	5KE49SN8355V	★	\$1,129	E7	84.0	5.6-5.2/2.6	15.00	TS,18,68
	1800	208-230/460	145T	K2206	5KE49QN8350V	★	\$941	E7	85.5	6-5.6/2.8	16.00	TS,18

Catalog numbers (Cat No.) highlighted in bold blue have efficiency levels that meet or exceed U.S. EAct and/or NRCAN Canadian standards.

Hazardous Duty™ Division 1 Explosion Proof Class I and II, Groups C (as noted), D, F & G

Blue Chip® Severe Duty, EAct Efficiency, Three Phase



Features:

- 1.15 Service Factor on sinewave
- 10:1 Variable torque, constant torque speed range as indicated @1.0 SF
- Class F insulation
- CR²⁰⁰ Corona Resistant, 200°C rated magnet wire
- Ball Bearings (except as noted)
- All cast iron construction
- Normally closed thermostats (must be connected to control circuit)
- Meets temperature code T3B
- Shaft slinger
- External surface treated with epoxy
- Nameplated 60/50 hertz, 190/380 volts, at next lower horsepower (575 volt excluded)
- See Modification section for addition of C-Face Kits (254T-445T)
- Meets IEEE45 USCG Marine Duty, IP 54 construction
- Contact Marathon Electric for F2 mounting
- UL Listed File No. E12044
- CSA Certified File No. LR47504,
- Two year warranty



Rigid Base

HP	RPM	VOLTS	FRAME	GROUP C	CAT. NO.	MODEL NO.	STOCK	CT SPEED RANGE	LIST PRICE	MULT. SYMB.	NOM. EFF.	F.L. AMPS	"C" DIM.	FOOT NOTES
3/4	1200	208-230/460	143T	N	H350	143TTGN7076	★	10:1	\$674	E7	74.0	3.1-3.2/1.6	12.48	25,80,91
1	1800	208-230/460	143T	N	U001	143TTGN4026	★	10:1	\$643	E7	82.5	3.0-3.0/1.5	13.48	25,80,91
	1800	575	143T	N	U020	143TTGN4030	★	10:1	\$643	E7	82.5	1.2	13.48	25,80
	1800	208-230/460	143T	Y	U986	143TTGN4032		10:1	\$775	E7	82.5	3.0-3.0/1.5	13.48	25,80,91
	1200	208-230/460	145T	N	U039	145TTGN4076	★	10:1	\$775	E7	80.0	3.6-3.4/1.7	14.73	25,80,91
1 1/2	3600	208-230/460	143T	N	U058	143TTGN4001	★	10:1	\$689	E7	82.5	4.4-4.0/2.0	13.48	25,80,91
	1800	208-230/460	145T	N	U002	145TTGN4026	★	10:1	\$686	E7	84.0	4.6-4.4/2.2	14.73	25,80,91
	1800	575	145T	N	U021	145TTGN4035	★	10:1	\$686	E7	84.0	1.8	14.73	25,80
	1800	208-230/460	145T	Y	U987	145TTGN4051		10:1	\$825	E7	84.0	4.6-4.4/2.2	14.73	25,80,91
	1200	208-230/460	182T	N	U040	182TTGS4076	★	10:1	\$808	E7	85.5	5.0-5.0/2.5	17.44	25,91
2	3600	208-230/460	145T	N	U059	145TTGN4001	★	10:1	\$808	E7	84.0	5.6-5.2/2.6	13.48	25,80,91
	1800	208-230/460	145T	N	U003	145TTGN4027	★	10:1	\$726	E7	85.5	6.2-6.0/3.0	14.73	25,80,91
	1800	575	145T	N	U022	145TTGN4040	★	10:1	\$726	E7	85.5	2.4	14.73	25,80
	1800	208-230/460	145T	Y	U988	145TTGN4050		10:1	\$874	E7	84.0	6.0-5.6/2.8	14.73	25,80,91
	1200	208-230/460	184T	N	U041	184TTGS4076	★	10:1	\$914	E7	86.5	6.4-6.0/3.0	17.44	25,91
3	3600	208-230/460	182T	N	U060	182TTGS4001	★	10:1	\$836	E7	85.5	8.4-7.4/3.7	16.19	25,91
	1800	208-230/460	182T	N	U004	182TTGS4026	★	10:1	\$828	E7	87.5	9.0-8.4/4.2	16.19	25,91
	1800	575	182T	N	U023	182TTGS4030	★	10:1	\$828	E7	87.5	3.4	16.19	25
	1800	208-230/460	182T	Y	U989	182TTGS4041		10:1	\$996	E7	87.5	9.0-8.4/4.2	17.44	25,91
	1200	230/460	213T	N	U042	213TTGS4076	★	10:1	\$1,171	E7	87.5	9.0/4.5	19.66	25
5	3600	208-230/460	184T	N	U061	184TTGS4001	★	10:1	\$1,016	E7	87.5	13.0-12.4/6.2	17.44	25,91
	1800	208-230/460	184T	N	U005	184TTGS4026	★	10:1	\$908	E7	86.5	14.0-13.0/6.5	17.44	25,91
	1800	575	184T	N	U024	184TTGS4030	★	10:1	\$908	E7	86.5	5.2	17.44	25
	1800	208-230/460	184T	Y	U990	184TTGS4044		10:1	\$1,093	E7	86.5	14.0-13.0/6.5	17.44	25,91
	1200	230/460	215T	N	U043	215TTGS4076	★	10:1	\$1,501	E7	87.5	14.0/7.0	20.91	25
7 1/2	3600	208-230/460	213T	N	U062	213TTGS4001	★	10:1	\$1,295	E7	88.5	20.0-19.0/9.5	20.91	25,91
	1800	208-230/460	213T	N	U006	213TTGS4026	★	10:1	\$1,229	E7	89.5	22.0-20.0/10.0	19.66	25,91
	1800	575	213T	N	U025	213TTGS4030	★	10:1	\$1,229	E7	89.5	8.0	19.66	25
	1800	208-230/460	213T	Y	U991	213TTGS4040		10:1	\$1,479	E7	89.5	22.0-20.0/10.0	20.91	25,91
	1200	230/460	254T	Y	U044	254TTGN4076	★	10:1	\$1,958	E7	89.5	20.0/10.0	23.52	

Blue shaded areas are Cast Iron Frames

Catalog numbers (Cat No.) highlighted in bold blue have efficiency levels that meet or exceed U.S. EAct and/or NRCAN Canadian standards.

Continued on next page.

Hazardous Duty™ Division 1 Explosion Proof Class I and II, Groups C (as noted), D, F & G

Blue Chip® Severe Duty, E Pact Efficiency, Three Phase

Rigid Base

HP	RPM	VOLTS	FRAME	GROUP C	CAT. NO.	MODEL NO.	STOCK	CT SPEED RANGE	LIST PRICE	MULT. SYMB.	NOM. EFF.	F.L. AMPS	"C" DIM.	FOOT NOTES
10	3600	230/460	215T	Y	U063	215TTGS4001	★	10:1	\$1,470	E7	90.2	24.0/12.0	20.91	25
	1800	208-230/460	215T	N	U007	215TTGS4026	★	2:1	\$1,433	E7	89.5	28.1-25.0/12.5	20.91	25,91
	1800	575	215T	N	U026	215TTGS4030	★	2:1	\$1,433	E7	89.5	10.0	20.91	25
	1800	230/460	215T	Y	U992	215TTGS4039		2:1	\$1,725	E7	89.5	25.0/12.5	20.91	25
	1200	230/460	256T	Y	U045	256TTGN4076	★	10:1	\$2,362	E7	89.5	26.0/13.0	25.27	
15	3600	230/460	254T	Y	U064	254TTGP4001	★	10:1	\$1,914	E7	90.2	36.0/18.0	23.69	
	1800	208-230/460	254T	Y	U008	254TTGN4026	★	10:1	\$1,836	E7	91.0	42.0-39.0/19.5	23.52	91
	1800	575	254T	Y	U027	254TTGN4030	★	10:1	\$1,836	E7	91.0	15.6	23.52	
	1200	208-230/460	284T	Y	U046	284TTGN4076	★	10:1	\$3,280	E7	90.2	43.0-40.0/20.0	26.34	
20	3600	208-230/460	256T	Y	U065	256TTGN4001	★	10:1	\$2,412	E7	90.2	52.0-47.0/23.5	25.27	91
	1800	208-230/460	256T	Y	U009	256TTGN4026	★	2:1	\$2,197	E7	91.0	53.5-50.0/25.0	25.27	91
	1800	575	256T	Y	U028	256TTGN4030	★	2:1	\$2,197	E7	91.0	20.0	25.27	
	1200	208-230/460	286T	Y	U047	286TTGN4076	★	10:1	\$3,825	E7	90.2	57.0-54.0/27.0	27.84	
25	3600	230/460	284TS	Y	U066	284TSTGP4001	★	10:1	\$3,113	E7	91.0	60.0/30.0	24.89	
	1800	208-230/460	284T	Y	U010	284TTGP4026	★	2:1	\$2,795	E7	92.4	67.0-62.0/31.0	26.26	91
	1800	208-230/460	284TS	Y	U076	284TSTGP4036		2:1	\$2,795	E7	92.4	67.0-62.0/31.0	24.89	91
	1800	575	284T	Y	U029	284TTGP4030		2:1	\$2,795	E7	92.4	24.8	26.26	
	1200	230/460	324T	Y	U048	324TTGP4076	★	10:1	\$4,833	E7	91.7	67.0/33.5	28.97	
30	3600	230/460	286TS	Y	U067	286TSTGP4001	★	2:1	\$3,355	E7	91.0	72.0/36.0	26.39	
	1800	208-230/460	286T	Y	U011	286TTGP4026	★	2:1	\$3,241	E7	92.4	81.0-74.0/37.0	27.76	91
	1800	208-230/460	286TS	Y	U077	286TSTGP4036		2:1	\$3,241	E7	92.4	81.0-74.0/37.0	26.39	87,91
	1800	575	286T	Y	U030	286TTGP4030		2:1	\$3,241	E7	92.4	29.6	27.76	87
40	1200	230/460	326T	Y	U049	326TTGS4076		2:1	\$5,655	E7	91.7	76.0/38.0	30.47	
	3600	230/460	324TS	Y	U068	324TSTGP4001	★	2:1	\$4,517	E7	91.7	95.0/47.5	27.47	
	1800	230/460	324T	Y	U012	324TTGP4026	★	2:1	\$4,315	E7	93.0	100/50.0	28.97	
	1800	230/460	324TS	Y	U078	324TSTGP4036		2:1	\$4,315	E7	93.0	100/50.0	27.47	17,87
	1800	575	324T	Y	U031	324TTGP4030		2:1	\$4,315	E7	93.0	40.0	28.97	17,87
50	1200	230/460	364T	Y	U050	364TTGS4086	★	2:1	\$7,357	E7	93.0	103/51.5	31.50	
	3600	230/460	326TS	Y	U069	326TSTGP4001	★	2:1	\$5,837	E7	92.4	115/57.5	28.97	
	1800	230/460	326T	Y	U013	326TTGP4026	★	2:1	\$5,253	E7	93.0	122/61.0	30.47	17,87
	1800	230/460	326TS	Y	U079	326TSTGP4036		2:1	\$5,253	E7	93.0	122/61.0	28.97	17,87
	1800	575	326T	Y	U032	326TTGP4030		2:1	\$5,253	E7	93.0	49.0	30.47	17,87
60	1200	230/460	365T	Y	U092	365TTGS4091	★	2:1	\$8,342	E7	93.0	127/63.5	32.50	
	3600	230/460	364TS	Y	U070	364TSTGS4001	★	2:1	\$8,342	E7	93.0	141/70.5	29.38	
	1800	230/460	364T	Y	U093	364TTGS4046	★	2:1	\$7,632	E7	93.6	144/72.0	31.50	
	1800	230/460	364TS	Y	U080	364TSTGS4026		2:1	\$7,632	E7	93.6	144/72.0	29.38	87,17
	1800	575	364T	Y	U033	364TTGS4040		2:1	\$7,632	E7	93.6	57.5	31.50	87
75	1200	230/460	404T	Y	U089	404TTGS4087	★	2:1	\$9,944	E7	93.6	149/74.5	35.62	
	3600	230/460	365TS	Y	U071	365TSTGS4001	★	2:1	\$9,641	E7	93.0	172/86.0	30.38	
	1800	230/460	365T	Y	U094	365TTGS4046	★	2:1	\$9,390	E7	94.1	178/89.0	32.50	
	1800	230/460	365TS	Y	U081	365TSTGS4026		2:1	\$9,390	E7	94.1	178/89.0	30.38	87
	1800	575	365T	Y	U034	365TTGS4040		2:1	\$9,390	E7	94.1	71.0	32.50	87
1200	230/460	405T	Y	U088	405TTGS4087	★	2:1	\$11,565	E7	93.6	185/92.5	37.12		

Blue shaded areas are Cast Iron Frames

Catalog numbers (Cat No.) highlighted in bold blue have efficiency levels that meet or exceed U.S. E Pact and/or NRC Canadian standards.

Continued on next page.

EXPLOSION PROOF

Hazardous Duty™ Division 1 Explosion Proof Class I and II, Groups C (as noted), D, F & G

Blue Chip® Severe Duty, EAct Efficiency, Three Phase

Rigid Base

HP	RPM	VOLTS	FRAME	GROUP C	CAT. NO.	MODEL NO.	STOCK	CT SPEED RANGE	LIST PRICE	MULT. SYMB.	NOM. EFF.	F.L. AMPS	"C" DIM.	FOOT NOTES
100	3600	230/460	405TS	Y	U096	405TSTGS4003		2:1	\$13,042	E7	94.1	224/112	34.12	
	1800	230/460	405T	Y	U097	405TTGS4046	*	2:1	\$11,546	E7	94.5	228/114	37.12	
	1800	230/460	405TS	Y	U082	405TSTGS4026		2:1	\$11,546	E7	94.5	228/114	34.12	87
	1800	575	405T	Y	U035	405TTGS4040		2:1	\$11,546	E7	94.5	91.0	37.12	87
	1200	230/460	444T	Y	U095	444TTGS4087	*	2:1	\$16,074	E7	94.1	238/119	41.25	
125	3600	460	444TS	Y	U073	444TSTGS4003		2:1	\$18,003	E7	94.5	137	37.50	
	1800	460	444T	Y	U085	444TTGS4038		2:1	\$14,912	E7	94.5	142	41.25	
	1800	460	444TS	Y	U083	444TSTGS4026		2:1	\$14,912	E7	94.5	142	37.50	87
	1800	575	444T	Y	U036	444TTGS4042		2:1	\$14,912	E7	94.5	113	41.25	87
	1200	460	445T	Y	U055	445TTGS4086		2:1	\$19,021	E7	94.5	152	43.19	87
150	3600	460	445TS	Y	U074	445TSTGN4001		2:1	\$21,073	E7	95.4	167	39.44	87
	1800	460	445T	Y	U018	445TTGN4037	*	10:1	\$17,628	E7	95.0	172	43.19	
	1800	460	445TS	Y	U084	445TSTGN4027		10:1	\$17,628	E7	95.0	172	39.44	
	1800	575	445T	Y	U037	445TTGN4030		10:1	\$18,417	E7	95.0	138	43.19	
	1200	460	445T	Y	U090	445TTGN4087		2:1	\$20,698	E7	95.0	182	43.19	RB,13,87
200	3600	460	445TS	Y	U075	445TSTGN4005		2:1	\$25,713	E7	95.0	222	39.44	87
	1800	460	445T	Y	U019	445TTGN4053		2:1	\$20,837	E7	95.0	225	43.19	RB
	1800	575	445T	Y	U038	445TTGN4045		2:1	\$20,837	E7	95.0	180	43.19	RB,87
	1200	460	447/9T	Y	U091	449TTGS4088		2:1	\$24,957	E7	95.0	243	51.69	RB,87
250	3600	460	447/9TS	N	H513	449TSTGS7003		----	\$28,379	E7	95.0	280	47.94	17,87
	1800	460	447/9T	Y	H502	449TTGS7068		----	\$23,450	E7	95.0	290	51.69	RB,17,87
300	1800	460	447/9T	Y	H503	449TTGS7037		2:1	\$26,115	E7	95.4	338	51.69	RB,17,87
350	1800	460	447/9T	Y	H504	449TTGS7036		----	\$29,288	E7	95.4	400	51.69	17,RB

EXPLOSION PROOF

Hazardous Duty™ Division 1 Explosion Proof Class I and II, Groups D, F & G

Blue Chip® Severe Duty, EAct Efficiency, Three Phase

Features:

- 10:1 Variable torque, see Inverter Duty column for constant torque
- 1.15 Service Factor
- Normally closed thermostats (must be connected to control circuit)
- Meets temperature code T3B
- All cast iron construction
- External surface treated with epoxy paint
- Nameplated 60/50 hertz, 190/380 Volts, at next lower horsepower where footnoted (575 Volt excluded)
- UL Listed File No. E12044
- CSA Certified File No. LR47504
- Two year warranty

IP54

C-Face Footed (Rigid Base)

HP	RPM	VOLTS	FRAME	CAT. NO.	MODEL NO.	STOCK	CT SPEED RANGE	LIST PRICE	MULT. SYMB.	NOM. EFF.	F.L. AMPS	"C" DIM.	FOOT NOTES
1	1800	208-230/460	143TC	C361	143TTGN4051	*	10:1	\$709	E7	82.5	3.0-3.0/1.5	15.23	68,80
1 1/2	1800	208-230/460	145TC	C362	145TTGN4032	*	10:1	\$750	E7	84.0	4.6-4.4/2.2	15.23	68,80
2	1800	208-230/460	145TC	C363	145TTGN4049	*	10:1	\$789	E7	85.5	6.2-6.0/3.0	15.23	68,80
3	1800	208-230/460	182TC	C364	182TTGS4069	*	10:1	\$917	E7	87.5	9.0-8.4/4.2	18.19	68
	1800	575	182TC	C368	182TTGS4036		10:1	\$917	E7	87.5	3.35	18.19	
5	1800	208-230/460	184TC	C365	184TTGS4075	*	10:1	\$999	E7	86.5	14.0-13.0/6.5	18.19	TS,68
	1800	575	184TC	C369	184TTGS4037		10:1	\$999	E7	86.5	5.2	18.19	TS
7 1/2	1800	208-230/460	213TC	C366	213TTGS4028	*	10:1	\$1,358	E7	89.5	22.0-20.0/10.0	20.40	TS,68
	1800	575	213TC	C370	213TTGS4036		10:1	\$1,358	E7	89.5	8.0	20.40	TS
10	1800	208-230/460	215TC	C367	215TTGS4028	*	2:1	\$1,562	E7	89.5	28.3-25.0/12.5	20.40	TS,68
	1800	575	215TC	C371	215TTGS4049		2:1	\$1,562	E7	91.0	10.4	20.40	TS

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Hazardous Duty™ Division 1 Explosion Proof Class I and II, Groups C (as noted), D, F & G

Severe Duty, Standard Efficiency, Three Phase



Features:

Frame Construction
Thermal Protection
Class/Group

Temperature Code
Conduit Box
Service Factor
UL File
CSA File

56 Frame

Rolled Steel
Auto Overload
Class I, Groups C & D,
Class II, Groups F & G
T3B
Shipped Loose
1.0 (unless otherwise noted)
E12044, MC228275
LR47504, MC236833

143-256TC

Cast Iron "Blue Chip"
T-Stats
Class I, Group D
Class II, Groups F & G
T3B
Installed
1.0 (unless otherwise noted)
E12044, MC228275
LR47504, MC236833

C-Face Footless

HP	RPM	VOLTS	FRAME	CAT. NO.	MODEL NO.	STOCK	CT SPEED RANGE	LIST PRICE	MULT. SYMB.	NOM. EFF.	F.L. AMPS	"C" DIM.	FOOT NOTES
1/4	1800	208-230/460	56C	G827	56T17E5310	*	-----	\$476	F1	71.0	1.1-1.1/0.55	11.97	CD,N
	1800	575	56C	G842	56T17E5312	*	-----	\$476	F1	71.0	0.43	11.97	CD,N
1/3	1800	208-230/460	56C	G828	56T17E5311	*	-----	\$503	F1	74.5	1.3-1.2/0.6	11.97	CD,N
	1800	575	56C	G843	56T17E5313	*	-----	\$503	F1	74.5	0.50	11.97	CD,N
1/2	1800	208-230/460	56C	G829	56T17G5315	*	-----	\$530	F1	68.0	2.3-2.4/1.2	13.94	CD
	1800	208-230/460	56C	K2112	5K49JN4576X	*	-----	\$530	F1	68.0	2.3-2.4/1.2	13.94	CD
	1800	575	56C	G844	56T17G5318	*	-----	\$530	F1	68.0	1.0	13.94	CD
3/4	1800	208-230/460	56C	G840	56T17G5316	*	-----	\$559	F1	75.5	2.9-3.0/1.5	13.94	CD
	1800	208-230/460	56C	K2113	5K49JN4577X	*	-----	\$559	F1	75.5	2.6-3/1.5	13.94	CD
	1800	575	56C	G845	56T17G5319	*	-----	\$559	F1	75.5	1.2	13.94	CD
1	1800	208-230/460	56C	G841	56T17G5317	*	-----	\$566	F1	77.0	3.5-3.6/1.8	13.94	CD
	1800	208-230/460	56C	K2114	5K49LN4578X	*	-----	\$566	F1	77.0	3.5-3.6/1.8	13.94	CD
	1800	575	56C	G846	56T17G5320	*	-----	\$566	F1	77.0	1.45	13.94	CD
	1800	208-230/460	143TC	C320	143TTGN7062	*	10:1	\$650	E7	77.0	3.5-3.6/1.8	12.98	18,68
1 1/2	3600	208-230/460	143TC	C301	143TTGN7020	*	10:1	\$676	E7	80.0	4.9-5.0/2.5	12.98	18,68
	1800	208-230/460	56C	K2115	5K49NN4581X	*	-----	\$807	F1	80.0	3.6-4.8/2.4	14.44	CD
	1800	208-230/460	145TC	C321	145TTGN7337	*	10:1	\$688	E7	80.0	4.8-4.8/2.4	13.98	18,68
2	3600	208-230/460	145TC	C302	145TTGN7022	*	2:1	\$734	E7	80.0	6.4-6.2/3.1	13.98	18,68
	1800	208-230/460	145TC	C322	145TTGN7338	*	10:1	\$725	E7	81.5	6.2-6.2/3.1	13.98	18,68
3	3600	230/460	182TC	C303	182TTGS7315	*	10:1	\$807	E7	82.5	7.8/3.9	15.62	68
	1800	230/460	182TC	C323	182TTGS7068	*	2:1	\$863	E7	78.5	8.8/4.4	15.62	68
5	3600	230/460	184TC	C304	184TTGS7313	*	2:1	\$1,013	E7	84.0	12.0/6.0	16.62	68
	1800	230/460	184TC	C324	184TTGS7072	*	2:1	\$937	E7	84.0	13.2/6.6	16.62	68
7 1/2	3600	230/460	213TC	C305	213TTGS14015	*	2:1	\$1,513	E7	88.5	19.0/9.5	22.25	68
	1800	230/460	213TC	C325	213TTGS7067	*	2:1	\$1,282	E7	87.5	20.0/10.0	19.50	68
10	3600	230/460	215TC	C306	215TTGS14020	*	2:1	\$1,670	E7	90.2	24.0/12.0	22.25	68
	1800	230/460	215TC	C326	215TTGS7065	*	2:1	\$1,468	E7	87.5	26.0/13.0	21.00	68
15	3600	230/460	254TC	C307	254TTGP7021	*	2:1	\$1,922	E7	85.5	38.8/19.4	24.19	68
	1800	230/460	254TC	C327	254TTGP7061	*	-----	\$1,892	E7	86.5	40/19.9	24.19	68
20	3600	230/460	256TC	C308	256TTGP7012	*	2:1	\$2,308	E7	88.5	49.5/24.8	25.94	68
	1800	230/460	256TC	C328	256TTGP7060	*	2:1	\$2,366	E7	88.5	52.0/26.0	25.94	68

Blue shaded areas are Cast Iron Frames

Hazardous Duty™ Division 1 Explosion Proof, NEMA Premium® XRI®, Class I and II, Groups C, D, F & G Blue Chip® Severe Duty, Three Phase



Features:

⊕ Meets NEMA Premium® efficiencies

- 10:1 Variable torque, see Inverter Duty column for constant torque
- MAX GUARD® Class F insulation
- 1.15 Service Factor on sinewave or 1.0 Service Factor on IGBT power
- Normally closed thermostats (must be connected to control circuit)
- Meets temperature code T3B
- All cast iron construction
- Shaft slinger
- Internal and external surfaces treated with epoxy paint
- Extended grease tubes
- Nameplated 60/50 Hz, 190/380 Volts, at next lower HP where footnoted
- See modification section for addition of C-Face Kits (254T-445T)
- Contact Marathon Electric for F2 mounting
- Ball Bearings (except as noted)
- UL Listed File No. E12044
- CSA Certified File No. LR47504
- Three year warranty
- **Contact Marathon Electric for lower HP ratings**



EXPLOSION PROOF

Rigid Base

HP	RPM	VOLTS	FRAME	CAT. NO.	MODEL NO.	STOCK	CT SPEED RANGE	LIST PRICE	MULT. SYMB.	NOM. EFF.	F.L. AMPS	"C" DIM.	FOOT NOTES
7 1/2	1200	230/460	254T	E500	254TTGN6576		10:1	\$2,101	E7	91.0	19.8/9.9	23.52	20
10	1200	230/460	256T	E501	256TTGN6576		10:1	\$2,534	E7	91.0	26.2/13.1	25.27	20
15	3600	230/460	254T	E502	254TTGN6507		10:1	\$2,054	E7	91.7	35.0/17.5	23.52	20
	1800	230/460	254T	E503	254TTGN6531	*	10:1	\$2,042	E7	92.4	37.5/18.8	23.52	20
	1200	230/460	284T	E504	284TTGN6576	*	10:1	\$3,520	E7	91.7	41.0/20.4	26.34	20
20	1800	230/460	256T	E506	256TTGN6531	*	10:1	\$2,417	E7	93.0	48/24.1	25.27	20
	1200	230/460	286T	E507	286TTGN16577		10:1	\$4,105	E7	91.7	53.6/26.8	27.69	
25	3600	230/460	284TS	E546	284TSTGN6503		10:1	\$3,341	E7	93.6	56/28.1	24.97	20
	1800	230/460	284T	E547	284TTGN6533	*	10:1	\$3,075	E7	93.6	62.0/31.0	26.34	20
30	3600	230/460	286TS	E563	286TSTGN6501		10:1	\$3,601	E7	93.6	67.5/34.0	26.47	20
	1800	230/460	286T	E564	286TTGN6537	*	10:1	\$3,565	E7	94.1	73.0/36.5	27.84	20
	1200	230/460	326T	E565	326TTGS6578		10:1	\$6,068	E7	93.0	77.0/38.5	30.37	87
40	3600	230/460	324TS	E566	324TSTGS6501		10:1	\$4,847	E7	93.6	94.0/47.0	28.87	20
	1800	230/460	324T	E567	324TTGS6529	*	10:1 @	\$4,745	E7	94.1	95.0/47.5	28.87	20
	1200	230/460	364T	E568	364TTGS6588		10:1	\$7,522	E7	93.6	100/50.0	31.50	NP
50	3600	230/460	326TS	E569	326TSTGS6501		10:1 @	\$6,146	E7	93.6	118/59.0	30.37	20,87
	1800	230/460	326T	E570	326TTGS6532	*	10:1 @	\$5,778	E7	94.5	120/60.0	30.37	20
	1200	230/460	365T	E571	365TTGS16577		10:1 @	\$8,545	E7	94.5	123/61.5	32.50	87
60	3600	230/460	364TS	E572	364TSTGS6506		10:1 @	\$8,928	E7	94.5	134/67.0	29.38	87
	1800	230/460	364T	E573	364TTGS6542	*	10:1	\$8,395	E7	94.5	138/69.0	31.50	
	1200	230/460	404T	E574	404TTGS6588		10:1	\$10,671	E7	94.5	144/72.0	35.62	
75	3600	230/460	365TS	E575	365TSTGS16503		10:1 @	\$10,346	E7	94.1	169/84.5	30.38	87
	1800	230/460	365T	E576	365TTGS6547	*	10:1 @	\$9,859	E7	94.5	172/86.0	32.50	2:1,20
	1200	230/460	405T	E577	405TTGS6589		10:1 @	\$12,426	E7	94.5	180/90.0	37.12	87

Blue shaded areas are Cast Iron Frames

⊗ Requires larger fan

Catalog numbers (Cat No.) highlighted in bold blue have efficiency levels that meet or exceed U.S. EPA and/or NRC Canadian standards.

Continued on next page.

Hazardous Duty™ Division 1 Explosion Proof, NEMA Premium® XRI®, Class I and II, Groups C, D, F & G Blue Chip® Severe Duty, Three Phase

Rigid Base

HP	RPM	VOLTS	FRAME	CAT. NO.	MODEL NO.	STOCK	CT SPEED RANGE	LIST PRICE	MULT. SYMB.	NOM. EFF.	F.L. AMPS	"C" DIM.	FOOT NOTES
100	3600	230/460	405TS	E578	405TSTGS6503		10:1	\$13,996	E7	94.5	216/108	34.12	87
	1800	230/460	405T	E594	405TTGS6548	*	10:1	\$12,701	E7	95.0	226/113	37.12	68
	1200	230/460	444T	E580	444TTGS6588		10:1@	\$17,067	E7	95.0	238/119	41.25	68,87
125	1800	460	444T	E582	444TTGS6539		10:1@	\$16,403	E7	95.4	141	41.25	2:1,68
	1200	460	445T	E583	445TTGN6597		---	\$20,412	E7	95.0	155	43.25	87
150	1800	460	445T	E585	445TTGN6542		10:1	\$19,391	E7	95.4	172	43.25	68
200	1800	460	445T	E588	445TTGN6538		10:1@	\$21,983	E7	95.8	224	43.19	68
250	1800	460	449T	E591	449TTGS16537		10:1	\$26,969	E7	96.5	285	51.69	RB,87

Blue shaded areas are Cast Iron Frames

@ Requires larger fan

Catalog numbers (Cat No.) highlighted in bold blue have efficiency levels that meet or exceed U.S. EPAAct and/or NRCAN Canadian standards.

EXPLOSION PROOF

"R164 Rework" Table:

Multiplier Symbol S4

R-164 Rework for 10:1 Constant Torque: Fan Change* & Re-Nameplate		* Fan change to allow 10:1 constant torque may reduce motor full load efficiency below EPAAct levels. Operation of motor on non-sinusoidal wave form exempts motor from EPAAct mandated efficiency levels.
FRAME	LIST PRICE	
254-286	\$175	
324-326	\$200	
364-365	\$225	
404-449	\$250	