

General Purpose, Three Phase

Totally Enclosed C-Face With Rigid Base and C-Face With Removable Base (Four-In-One)



Applications: General purpose use on gear reducers, pumps, machine tools, and other direct-coupled equipment installed in damp, dusty or dirty environments. The Four-In-One motors have a unique design allowing for replacement of Dripproof, TEFC, C-Face, or Rigid Base motors in a broad range of industrial or commercial applications.

- Features:**
- Ball bearings, mechanically locked on shaft end
 - 1.15 Service Factor
 - Class F insulation except as footnoted
 - Rated 60/50 hertz, 190/380 or 380 volt, at next lower horsepower as footnoted
 - 56-145T frame motors, accept brake kits, see accessory kits
 - UL Recognized and CSA Certified
 - Two year warranty on EPA efficient (bold blue catalog numbers)



◆ **Additional features for "Four-In-One" motors only:**

- CR²⁰⁰ Corona resistant magnet wire
- Bolt-on, removable rigid base
- Suitable for horizontal and vertical mounting
- Will accept drip cover kits, see Accessories section

Suitable for use on VFD per guidelines on page 14.

HP	RPM	VOLTS	FRAME	"FOUR-IN-ONE"	CAT. NO.	MODEL NO.	CT SPEED RANGE*	LIST PRICE	MULT. SYMB.	NOM. EFF.	F.L. AMPS	APPROX. WGT. LBS.	"C" DIM.	FOOT NOTES
1/4	1800	208-230/460	56C		G565	56T17F2051	2:1	\$226	F1	62.5	1.2-1.4/0.7	14	9.94	b,20,24
	1200	208-230/460	56C	◆	G586★	56T11F5311	2:1	\$321	F2	52.5	1.7-2.0/1.0	20	11.31	6,13,20
1/3	3600	208-230/460	56C	◆	D390★	56T34T5303	1000:1	\$203	F2	66.0	1.7-1.8/0.9	21	10.43	N,6,13,20,24
	3600	575	56C	◆	K702★	56T34T5309	1000:1	\$203	F2	64.0	0.8	18	9.93	d,N,6,13,24
	1800	208-230/460	56C		G560	56T17F2052	2:1	\$253	F1	65.5	1.5-1.6/0.8	16	10.19	b,13,20,24
	1800	208-230/460	56C	◆	G580★	56T17T5305	1000:1	\$260	F2	68.0	1.4-1.6/0.8	20	9.93	N,6,13,20,24
	1800	575	56C	◆	K703★	56T17T5316	1000:1	\$260	F2	68.0	0.65	22	9.93	N,6,13,24
	1200	208-230/460	56C	◆	G587★	56T11F5310	1000:1	\$338	F2	62.0	1.9-2.2/1.1	23	11.31	6,13,20
1/2	3600	208-230/460	56C		G569	56T34F5308	2:1	\$218	F1	66.0	2.1-2.2/1.1	23	11.82	b,13,20
	3600	208-230/460	56C	◆	D391★	56T34F5301	10:1	\$226	F2	66.0	2.1-2.2/1.1	22	11.81	6,13,20
	3600	575	56C	◆	K704★	56T34F5348	10:1	\$226	F2	66.0	0.9	22	11.81	6,13
	1800	208-230/460	56C		G561★	56T17F2039	2:1	\$280	F1	70.0	2.1-2.2/1.1	18	10.69	b,13,20,24
	1800	208-230/460	56C	◆	G581★	56T17F5321	10:1	\$288	F2	68.0	2.3-2.4/1.2	23	11.81	6,13,20
	1800	575	56C	◆	K705★	56T17F5336	10:1	\$288	F2	68.0	1.0	25	11.81	6,13
	1200	208-230/460	56C	◆	G588★	56T11F5309	10:1	\$368	F2	68.0	2.4-2.7/1.35	24	11.81	6,13,20
3/4	3600	208-230/460	56C	◆	D392★	56T34F5302	4:1	\$264	F2	68.0	3.0-3.2/1.6	23	11.81	6,13,20
	3600	575	56C	◆	K706★	56T34F5349	4:1	\$264	F2	68.0	1.3	24	11.81	6,13
	1800	208-230/460	56C		G562★	56T17F2040	2:1	\$309	F1	75.5	2.7-2.8/1.4	20	11.19	b,13,20,24
	1800	208-230/460	56C	◆	G582★	56T17F5322	10:1	\$315	F2	75.5	2.6-3.0/1.5	25	11.81	6,13,20
	1800	575	56C	◆	K707★	56T17F5337	10:1	\$315	F2	75.5	1.2	25	11.81	6,13
1	1200	208-230/460	56C	◆	G589★	56T11F5308	4:1	\$379	F2	74.0	3.1-3.2/1.6	28	12.31	6,13,20
	3600	208-230/460	56C		K803★	56T34F5310	2:1	\$287	F1	74.0	3.7-3.7/1.85	25	11.82	b,13,20
	3600	208-230/460	56C	◆	D393★	56T34F5303	4:1	\$294	F2	74.0	3.7-3.7/1.85	25	11.81	6,13,20
	3600	575	56C	◆	K708★	56T34F5350	4:1	\$294	F2	77.0	1.5	24	11.81	6,13
	1800	208-230/460	56C		G563★	56T17F5315	2:1	\$314	F1	77.0	3.5-3.6/1.8	28	12.32	b,13,20
	1800	230/460	143TC		U701★	143TTFR4032	10:1	\$405	E8	82.5	3.0/1.5	34	12.87	13,20
	1800	208-230/460	56HC	◆	G583★	56T17F5323	10:1	\$322	F2	77.0	3.5-3.6/1.8	28	12.31	5,6,13,20
	1800	575	56HC	◆	K709★	56T17F5338	4:1	\$322	F2	77.0	1.45	27	12.31	5,6,13
1200	208-230/460	56HC	◆	K701★	56T11F5307	4:1	\$382	F2	77.0	3.95-4.0/2.0	33	12.81	5,6,13,20	

◆ **Four-In-One** ★ **Stock Model** * **Requires nameplate modification** Catalog numbers (Cat No.) highlighted in bold blue have efficiency levels that meet or exceed U.S. EPA and/or NRC Canadian standards.

Footnotes:

- b Class B Insulation
- d Will become build-up item when current stock is gone
- N Totally Enclosed, Non-Ventilated
- 5 56H, 143T, and 145T Combination Base with 12 mounting holes
- 6 Bolt-on removable base for footless mounting option
- 13 F1 mounting only cannot reassemble to F2
- 20 Rated 60/50 Hertz, 190/380 or 380 volt at next lower horsepower
- 24 Motor will NOT accept a Brake Kit

Continued on next page.

General Purpose, Three Phase

Totally Enclosed C-Face With Rigid Base and C-Face With Removable Base (Four-In-One)

HP	RPM	VOLTS	FRAME	"FOUR-IN-ONE"	CAT. NO.	MODEL NO.	CT SPEED RANGE*	LIST PRICE	MULT. SYMB.	NOM. EFF.	F.L. AMPS	APPROX. WGT. LBS.	"C" DIM.	FOOT NOTES
1 1/2	3600	230/460	143TC		U733 *	143TTFR4010	2:1	\$408	E8	82.5	4.0/2.0	35	12.87	20
	3600	208-230/460	56C	◆	D394 *	56T34F5304	2:1	\$351	F2	80.0	4.7-4.6/2.3	26	11.81	6,13,20
	3600	575	56C	◆	K721 *	56T34F5351	2:1	\$351	F2	80.0	1.8	26	11.81	6,13
	1800	200	145TC		U703	145TTFR4046	10:1	\$388	E8	84.0	5.1	44	14.37	
	1800	208-230/460	56HC		G564 *	56T17F5316	2:1	\$345	F1	80.0	4.8-4.8/2.4	31	12.32	b,5,13,20
	1800	230/460	145TC		U704 *	145TTFR4058	10:1	\$388	E8	84.0	4.4/2.2	44	14.37	20
	1800	575	145TC		U705	145TTFR4052	10:1	\$388	E8	84.0	1.8	44	14.37	6
	1800	208-230/460	56HC	◆	G584 *	56T17F5324	2:1	\$352	F2	80.0	4.8-4.8/2.4	30	12.31	5,6,13,20
	1800	575	56HC	◆	K722 *	56T17F5339	2:1	\$352	F2	80.0	1.9	31	12.31	5,6,13
1200	230/460	56HC	◆	K700	56T11F5328	2:1	\$430	F2	77.5	5.8/2.9	42	14.32	5,6,13,17	
2	3600	230/460	145TC		U735 *	145TTFR4009	2:1	\$447	E8	84.0	5.2/2.6	39	13.37	20
	3600	208-230/460	56HC	◆	D395 *	56T34F5305	2:1	\$405	F2	80.0	6.0-6.0/3.0	30	12.31	5,6,13,20
	3600	575	56HC	◆	K723 *	56T34F5352	2:1	\$405	F2	80.0	2.4	30	12.31	5,6,13
	1800	200	145TC		U706	145TTFR4070	10:1	\$416	E8	84.0	6.4	46	13.87	
	1800	208-230/460	56HC		K806	56T17F5330	2:1	\$384	F1	82.5	6.0-5.8/2.9	40	13.82	b,5,20
	1800	230/460	145TC		U707 *	145TTFR4040	10:1	\$416	E8	84.0	5.6/2.8	46	13.87	20
	1800	575	145TC		U708	145TTFR4126	10:1	\$416	E8	84.0	2.2	42	13.87	
	1800	208-230/460	56HC	◆	G585 *	56T17F5325	4:1	\$383	F2	82.5	6.0-5.8/2.9	41	13.81	5,6,13,20
	1800	575	56HC	◆	K724 *	56T17F5340	4:1	\$383	F2	82.5	2.3	41	13.81	5,6,13
	1200	230/460	184TC	◆	C380 *	184TTFR4380	10:1	\$693	E8	86.5	6.0/3.0	94	16.50	d,6,20,24
	1200	230/460	184TC	◆	C1380 *	184TTFW4380	10:1	\$693	E8	86.5	6.0/3.0	94	16.50	6,20,24
	3	3600	200	182TC		U736	182TTFR4013	2:1	\$582	E8	85.5	8.5	76	15.69
3600		230/460	182TC		U737	182TTFR4007	2:1	\$642	E8	85.5	7.4/3.7	77	15.69	20,24
3600		208-230/460	56HC	◆	D396 *	56T34F5306	2:1	\$450	F2	84.0	8.4-7.6/3.8	41	13.31	5,6,13,20
3600		575	56HC	◆	K725 *	56T34F5353	2:1	\$450	F2	84.0	3.1	40	13.31	5,6,13
3600		208-230/460	182TC	◆	C381 *	182TTFR4320	10:1	\$707	E8	85.5	8.2-7.4/3.7	76	15.50	d,6,20,24
3600		208-230/460	182TC	◆	C1381 *	182TTFW4320	10:1	\$707	E8	85.5	8.2-7.4/3.7	76	15.50	6,20,24
1800		230/460	56HCZ	◆	G590 *	56T17F5355	N/A	\$430	F2	85.5	8.6/4.3	48	14.87	Z,5,6,13,17,20
1800		575	56HCZ	◆	G591	56T17F5356	2:1	\$430	F2	85.5	3.4	48	14.87	Z,5,6,13,17
1800		208-230/460	182TC	◆	C382 *	182TTFR4340	10:1	\$632	E8	87.5	9.0-8.4/4.2	86	15.50	d,6,20,24
1800		208-230/460	182TC	◆	C1382 *	182TTFW4340	10:1	\$632	E8	87.5	9.0-8.4/4.2	86	15.50	6,20,24
1800		208-230/460	182TC		U710	182TTFR4042	10:1	\$574	E8	87.5	9.0-8.4/4.2	79	15.69	20,24
1800		575	182TC	◆	C383 *	182TTFR4345	10:1	\$632	E8	87.5	3.4	77	15.50	d,6,24
1800		575	182TC	◆	C1383 *	182TTFW4345	10:1	\$632	E8	87.5	3.4	77	15.50	6,24
1200		208-230/460	213TC	◆	C384	213TTFW4380	10:1	\$884	E8	87.5	9.6-9.2/4.6	106	20.97	6,20,24
5		3600	200	184TC		U738	184TTFR4013	2:1	\$684	E8	87.5	14.2	85	16.69
	3600	230/460	184TC		U739	184TTFR4007	2:1	\$684	E8	87.5	12.4/6.2	90	16.69	20,24
	3600	208-230/460	184TC	◆	C385 *	184TTFR4320	10:1	\$755	E8	87.5	13.5-12.5/6.2	81	16.50	6,20,24
	1800	230/460	184TC	◆	C386 *	184TTFR4340	10:1	\$666	E8	87.5	13.0/6.5	72	16.50	6,20,24
	1800	208-230/460	184TC		U713	184TTFR4044	10:1	\$625	E8	87.5	14.0-13.0/6.5	87	16.69	20,24
	1800	575	184TC	◆	C387 *	184TTFR4345	10:1	\$666	E8	87.5	5.2	87	16.50	d,6,24
	1800	575	184TC	◆	C1387 *	184TTFW4345	10:1	\$666	E8	87.5	5.2	87	16.50	6,24
	1200	208-230/460	215TC	◆	C388 *	215TTFW4380	10:1	\$1,054	E8	87.5	15.0-14.0/7.0	143	22.22	6,13,20,24

◆ Four-In-One ★ Stock Model * Requires nameplate modification

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

THREE PHASE

Continued on next page.

Footnotes:

- b Class B Insulation
- d Will become build-up item when current stock is gone
- Z 56HZ with 7/8" shaft dia. 3-1/2" shaft height, and slotted 56 frame base
- 5 56H, 143T, and 145T Combination Base with 12 mounting holes
- 6 Bolt-on removable base for footless mounting option
- 13 F1 Mounting only cannot reassemble to F2
- 17 1.0 Service Factor
- 20 Rated 60/50 Hertz, 190/380 or 380 volt at next lower horsepower
- 24 Motor will NOT accept brake kit

General Purpose, Three Phase

Totally Enclosed C-Face With Rigid Base
and C-Face With Removable Base (Four-In-One)

HP	RPM	VOLTS	FRAME	"FOUR-IN-ONE"	CAT. NO.	MODEL NO.	CT SPEED RANGE*	LIST PRICE	MULT. SYMB.	NOM. EFF.	F.L. AMPS	APPROX. WGT. LBS.	"C" DIM.	FOOT NOTES
7 1/2	3600	200	213TC		U740	213TTFW4007	2:1	\$896	E8	89.5	21.2	118	20.97	24
	3600	230/460	213TC		U741	213TTFW4020	2:1	\$896	E8	89.5	18.4/9.2	118	19.47	20,24
	3600	575	213TC		U742	213TTFW4008	2:1	\$896	E8	89.5	7.4	118	20.97	24
	3600	208-230/460	213TC	◆	C389*	213TTFW4320	10:1	\$980	E8	89.5	20.0-18.4/9.2	114	20.97	6,20,24
	1800	208-230/460	213TC		U716*	213TTFW4045	10:1	\$809	E8	89.5	21.6-20.0/10.0	117	19.47	20,24
	1800	208-230/460	213TC	◆	C390*	213TTFW4340	10:1	\$884	E8	89.5	21.6-20.0/10.0	144	20.97	6,20,24
	1800	575	213TC	◆	C391*	213TTFW4345	10:1	\$884	E8	89.5	8.0	122	20.97	6,24
	1200	230/460	254TC		U756	254TTFW4081	10:1	\$1,361	E8	89.5	22.0/11.0	180	23.00	AL,20
10	3600	200	215TC		U743	215TTFW4013	2:1	\$947	E8	89.5	27.6	125	20.97	24
	3600	230/460	215TC		U744	215TTFW4020	2:1	\$947	E8	89.5	24.0/12.0	135	20.97	20,24
	3600	208-230/460	215TC	◆	C392*	215TTFW4320	10:1	\$1,020	E8	89.5	27.0-24.0/12.0	128	20.97	6,20,24
	1800	200	215TC		U718	215TTFW4033	10:1	\$895	E8	89.5	29.9	128	20.97	24
	1800	208-230/460	215TC	◆	C393*	215TTFW4340	10:1	\$972	E8	89.5	28.0-26.0/13.0	135	20.97	6,20,24
	1800	575	215TC	◆	C394	215TTFW4345	10:1	\$972	E8	89.5	10.4	191	20.97	6,24
	1200	230/460	256TC		U757	256TTFW4079	10:1	\$1,684	E8	89.5	26.0/13.0	220	26.99	AL,20,24
15	3600	230/460	254TC		U746	254TTFW4004	2:1	\$1,355	E8	91.0	35.0/17.5	223	23.24	AL,20,24
	1800	200	254TC		U721	254TTFW4033	10:1	\$1,343	E8	91.0	46.0	189	23.24	AL,24
	1800	208-230/460	254TC		U722*	254TTFW4032	10:1	\$1,343	E8	91.0	42.0-40.0/20.0	173	23.74	AL,20,24
	1800	575	254TC		U723	254TTFW4035	10:1	\$1,343	E8	91.0	16.0	236	23.24	AL,24
20	3600	230/460	256TC		U748	256TTFW4004	2:1	\$1,724	E8	90.2	47.0/23.5	189	24.99	AL,20,24
	3600	230/460	256TC		U815*	256TTFNA14004	2:1	\$1,808	E8	90.2	47.0/23.5	265	25.76	20,24
	1800	208-230/460	256TC		U724*	256TTFW4032	10:1	\$1,613	E8	91.0	55.0-51.0/25.5	240	26.99	AL,20,24
25	3600	230/460	284TSC		U749*	284TSTFPA14003	2:1	\$2,242	E8	91.0	60.0/30.0	385	24.76	20,24
	1800	208-230/460	284TC		U725*	284TTFPA4027	10:1	\$2,058	E8	92.4	67.0-62.0/31.0	340	26.27	20,24
30	3600	230/460	286TSC		U750*	286TSTFPA14002	2:1	\$2,442	E8	91.0	72.0/36.0	325	26.26	20,24
	1800	208-230/460	286TC		U726*	286TTFPA4028	10:1	\$2,308	E8	92.4	81.0-74.0/37.0	437	27.77	20,24
40	3600	230/460	324TSC		U830*	324TSTFPA14003	2:1	\$3,232	E8	91.7	95.0/47.5	512	27.47	20,24
	1800	230/460	324TC		U727*	324TTFPA4028	2:1	\$3,195	E8	92.4	100/50.0	543	28.97	20,24
50	3600	230/460	326TSC		U834*	326TSTFPA14003	2:1	\$4,325	E8	92.4	115/57.5	615	28.97	20,24
	1800	230/460	326TC		U728	326TTFPA4028	2:1	\$3,997	E8	93.0	122/61.0	600	30.47	20,24
60	3600	230/460	364TSC		U838*	364TSTFS14003	2:1	\$6,196	E8	93.0	141/70.5	971	29.38	20,24
	1800	230/460	364TC		U729	364TTFFS4038	2:1	\$5,858	E8	93.6	144/72.0	984	31.50	24
75	3600	230/460	365TSC		U842*	365TSTFS14002	2:1	\$7,265	E8	93.0	174/87.0	1043	30.38	20,24
	1800	230/460	365TC		U730*	365TTFFS4038	2:1	\$7,325	E8	94.1	178/89.0	1068	32.50	24
100	3600	230/460	405TSC		U845*	405TSTFS14002	2:1	\$9,886	E8	94.1	220/110	1294	34.12	20,24
	1800	230/460	405TC		U731	405TTFFS4038	2:1	\$8,212	E8	94.5	228/114	1297	37.12	24

Blue shaded areas are Cast Iron Frames ◆ Four-In-One * Stock Model * Requires nameplate modification Catalog numbers (Cat No.) highlighted in bold blue have efficiency levels that meet or exceed U.S. EPA and/or NRC Canadian standards.

Brake Kits for 56-143-145 frames ONLY

TORQUE (LB-FT)	COIL VOLTAGE	CAT. NO.	LIST (LOOSE)	LIST (INSTALLED)	MULT. SYMB.	WEIGHT
3	208-230/460	A301*	\$256	\$389	S4	7
	575	A297*	\$256	\$389	S4	7
6	208-230/460	A302*	\$302	\$436	S4	7
	575	A298*	\$302	\$436	S4	7
10	208-230/460	A303*	\$374	\$509	S4	10
	575	A299*	\$374	\$509	S4	10

Drip Cover Kits (Four-In-One)

CAT. NO.	FRAME	LIST PRICE	MULT. SYMB.
A234*	56-143T-145T	\$21	S4
A197*	182T-184T	\$24	S4
A199*	213T-215T	\$28	S4

Footnotes:

- AL Aluminum Frame Construction
- 6 Bolt-on removable base for footless mounting option
- 20 Rated 60/50 Hertz, 190/380 or 380 volt at next lower horsepower
- 24 Motor will NOT accept a Brake Kit