



# C FACE MOTORS • SINGLE PHASE

## LESS BASE • CAPACITOR START • GENERAL PURPOSE



### DRIP-PROOF • C FACE LESS BASE • SINGLE PHASE

HP	RPM 60 Hz	NEMA Frame	Catalog Number	List Price	Disc. Sym.	App. Wgt. (lbs.)	Voltage	Over- load Prot.	F.L. Amps 230V	"C" Dim. (Inches)
1/6	1725	...	...	...	...	...	...	...	...	...
1/4	1725	...	...	...	...	...	...	...	...	...
	1725	S56C	100023	\$186	A	17	115/208-230	None	2.7	9.24
	1725	S56C	101521	201	A	17	115/208-230	Auto.	2.7	9.24
1/3	3450	S56C	100354	163	A	17	115/208-230	None	2.8	8.99
	3450	S56C	100355	171	A	17	115/208-230	Auto.	2.8	8.99
	1725	...	...	...	...	...	...	...	...	...
	1725	S56C	100024	215	A	17	115/208-230	None	3.3	9.24
	1725	S56C	100018	232	A	18	115/208-230	Man.	3.3	9.24
1/2	3450	S56C	100356	171	A	19	115/208-230	None	3.4	9.99
	3450	S56C	100054	185	A	18	115/208-230	Auto.	3.4	9.99
	1725	...	...	...	...	...	...	...	...	...
	1725	S56C	100025	244	A	19	115/208-230	None	4.4	9.99
	1725	S56C	100019	262	A	21	115/208-230	Man.	4.4	9.99
3/4	3450	S56C	100357	221	A	24	115/208-230	None	4.9	10.49
	3450	S56C	100055	242	A	24	115/208-230	Auto.	4.9	10.49
	1725	S56C	100026	295	A	24	115/208-230	None	5.4	10.99
	1725	S56C	100021	319	A	24	115/208-230	Man.	5.4	10.99
	1725	S56C	101523	314	A	26	115/208-230	Auto.	5.4	10.99
1	3450	S56C	110384	235	A	28	115/208-230	None	6.0	10.88
	3450	S56C	113337	262	A	28	115/208-230	Auto.	6.0	10.88
	1725	S56C	110220	313	A	30	115/208-230	None	6.4	10.88
	1725	S56C	110036	331	A	27	115/208-230	Man.	6.4	10.88
	1725	143TC	121002	340	B	31	115/208-230	None	6.4	11.28
1 1/2	3450	S56C	110387	324	A	28	115/208-230	None	8.6	10.88
	3450	S56C	113336	344	A	28	115/208-230	Auto.	8.6	10.88
	3450	...	...	...	...	...	...	...	...	...
	1725	S56C	110388☆	379	A	38	115/208-230	None	8.6	11.84
	1725	S56C	110037☆	396	A	39	115/208-230	Man.	8.6	11.84
2	3450	S56C	110390	426	A	37	115/208-230	None	12.0	11.88
	3450	S56C	113335	444	A	36	115/208-230	Auto.	12.0	11.88
	3450	145TC	121184	433	B	37	115/208-230	None	12.0	12.28
	1725	...	...	...	...	...	...	...	...	...
	1725	145TC	120073☆	430	B	49	115/208-230	None	10.5	13.28
3	3450	S56C	113334	452	A	36	230	Auto.	15.0	11.88
	3450	...	...	...	...	...	...	...	...	...
	1740	184TC	131544	491	B	73	115/208-230	None	16.9	14.19
5	3450	184TC	131777☆	657	B	70	115/208-230	None	22.2	14.69
	1740	184TC	131539☆	685	B	81	230	None	21.0	14.69

Motors in this column have NEMA Service Factors - see page 161 for details.

- ☆ Capacitor start/capacitor run design for reduced amperage, others are capacitor start/induction run.
- ♣ These totally enclosed single phase motors have 1.15 Service Factors.
- These motors are totally enclosed, non-ventilated—Others are fan cooled.
- † Class F insulated.
- ▶ Shaft extension has keyway and flat 180° apart for ease of mounting. Useable shaft is 1 1/2" long by 1/2" diameter, 1/8" keyway.

### TEFC • C FACE LESS BASE • SINGLE PHASE

NEMA Frame	Catalog Number	List Price	Disc. Sym.	App. Wgt. (lbs.)	Voltage	Over- load Prot.	F.L. Amps 230V	"C" Dim. (Inches)
48CZ▶	102661	\$189	A	14	115/208-230	None	1.7	9.43
48CZ▶	101765	216	A	18	115/208-230	None	2.7	9.19
	56C 110405♣	216	A	22	115/208-230	None	2.4	9.94
	56C 114639	216	A	18	115/208-230	None	2.6	10.81
56C	114175	186	A	20	115/208-230	None	3.2	10.31
	56C 110407●	186	A	24	115/208-230	None	2.1	10.44
48CZ▶	102663	223	A	19	115/208-230	None	3.1	10.43
	S56C 101766	232	A	22	115/208-230	None	3.3	9.94
56C	110076♣	233	A	23	115/208-230	None	2.9	9.94
	56C 110038♣	245	A	25	115/208-230	Man.	2.9	9.94
56C	110349♣	210	A	22	115/208-230	None	3.8	10.81
	56C 110409♣	224	A	25	115/208-230	Man.	3.8	10.81
48CZ▶	102665	260	A	22	115/208-230	None	4.0	10.44
	56C 110056♣	270	A	21	115/208-230	None	4.4	10.81
56C	110039♣	285	A	22	115/208-230	Man.	4.4	10.81
	56C 114476	282	A	24	115/208-230	Auto.	4.4	10.81
56C	110411	471	A	37	115/208-230	None	4.9	12.81
56C	110413	243	A	26	115/208-230	None	5.0	11.31
	56C 110412	253	A	28	115/208-230	Man.	5.0	11.31
56C	110057♣	319	A	25	115/208-230	None	5.4	11.31
	56C 110040♣	334	A	26	115/208-230	Man.	5.4	11.31
56C	110308♣	331	A	28	115/208-230	Auto.	5.4	11.31
56C	110414☆	530	A	42	115/208-230	None	5.3	13.31
56C	110416♣	285	A	28	115/208-230	None	6.0	11.81
	56C 110415	312	A	28	115/208-230	Man.	6.0	11.81
56C	110058♣	366	A	33	115/208-230	None	6.4	11.81
	56C 110041♣	382	A	29	115/208-230	Man.	6.4	11.81
143TC	121001	415	B	32	115/208-230	None	6.4	12.25
56C	110419	368	A	31	115/208-230	None	8.5	12.31
	56C 110418	384	A	31	115/208-230	Man.	8.5	12.31
143TC	120101	415	B	36	115/208-230	None	8.5	12.75
56C	110420☆	413	A	37	115/208-230	None	8.6	12.81
	56C 110042☆	430	A	40	115/208-230	Man.	8.6	12.81
145TC	120017☆	469	B	40	115/208-230	None	8.6	13.75
56C	110422♣	468	A	40	115/208-230	None	10.0	13.31
	56C 110421♣†	485	A	41	115/208-230	Man.	10.0	13.31
145TC	120102♣†	486	B	43	115/208-230	None	10.0	13.75
56C	112136☆	551	A	41	115/230	None	9.2	13.31
	145TC 120060☆	564	B	45	115/230	Man.	10.0	14.25
182TC	131516	724	B	64	115/208-230	None	12.4	14.47
...	...	...	...	...	...	...	...	...
145TC	120824☆	542	B	56	230	Man.	14.0	13.88
184TC	131545	852	B	82	115/208-230	None	16.8	16.47
184TC	131778☆	856	B	81	115/208-230	None	19.8	16.97
184TC	131540☆	888	B	104	230	None	23.0	17.47

Motors in this column have NEMA Service Factors except as noted by ♣, which have 1.15 Service Factors.

# C FACE MOTORS • SINGLE PHASE

WITH BASE • CAPACITOR START • GENERAL PURPOSE



C Face Motors



## DRIP-PROOF • C FACE WITH BASE • SINGLE PHASE

HP	RPM 60 Hz	NEMA Frame	Catalog Number	List Price	Disc. Sym.	App. Wgt. (lbs.)	Voltage	Over- load Prot.	F.L. Amps 230V	"C" Dim. (Inches)
1/4	1725	...	...	...	...	...	...	...	...	...
1/3	3450	...	...	...	...	...	...	...	...	...
	1725	...	...	...	...	...	...	...	...	...
	1725	...	...	...	...	...	...	...	...	...
1/2	3450	...	...	...	...	...	...	...	...	...
	1725	S56C	101651	\$268	A	21	115/208-230	None	4.4	9.99
3/4	3450	...	...	...	...	...	...	...	...	...
	1725	S56C	101650	309	A	27	115/208-230	None	5.4	10.99
1	3450	...	...	...	...	...	...	...	...	...
	3450	...	...	...	...	...	...	...	...	...
	1725	56C	113930	354	A	34	115/208-230	None	6.4	10.88
	1725	...	...	...	...	...	...	...	...	...
1 1/2	3450	56C	114214☆	341	A	35	115/208-230	Man.	6.7	11.38
	1725	56HC	113932☆□	381	A	39	115/208-230	None	8.6	11.84
	1725	56HC	113700☆□	451	A	38	115/208-230	Man.	7.2	11.84
2	3450	56C	114215☆	433	A	35	115/208-230	Man.	8.6	11.38
	3450	...	...	...	...	...	...	...	...	...
	3450	...	...	...	...	...	...	...	...	...
	1725	56HC	113281☆□	468	A	45	115/208-230	Man.	8.6	12.88
	1725	145TC	120992	409	B	45	115/230	None	10.5	13.28
	1725	...	...	...	...	...	...	...	...	...
3	3450	...	...	...	...	...	...	...	...	...
	1740	184TC	131629	559	B	70	115/208-230	Man.	16.9	14.19
5	3450	184TC	131781☆	661	B	70	115/208-230	None	22.2	14.19
	1740	184TC	131630☆	687	B	77	208-230	Man.	21.0	14.69
7 1/2	3450	...	...	...	...	...	...	...	...	...
10	3450	...	...	...	...	...	...	...	...	...
	1740	...	...	...	...	...	...	...	...	...

Motors in this column have NEMA Service Factors - see page 161 for details.

## TEFC • C FACE WITH BASE • SINGLE PHASE

NEMA Frame	Catalog Number	List Price	Disc. Sym.	App. Wgt. (lbs.)	Voltage	Over- load Prot.	F.L. Amps 230V	"C" Dim. (Inches)
56C	114143	\$222	A	22	115/208-230	None	2.6	10.81
56C	114145	220	A	22	115/208-230	None	3.2	10.81
56C	114144	235	A	24	115/208-230	None	3.2	10.81
56C	110900●❖	235	A	25	115/208-230	None	2.9	9.94
56C	110310	221	A	25	115/208-230	None	3.6	10.81
56C	110734❖	284	A	22	115/208-230	None	4.4	10.81
56C	112135	249	A	26	115/208-230	None	5.0	11.31
56C	110905❖	340	A	26	115/208-230	None	5.4	11.31
56C	110180	287	A	28	115/208-230	None	6.0	11.81
56C	115877	287	A	28	115/208-230	Man.	6.0	11.81
56C	110908❖	383	A	30	115/208-230	None	6.4	11.81
56C	115879	383	A	32	115/208-230	Man.	6.4	11.81
56C	110909	372	A	34	115/208-230	None	8.5	12.31
56HC	110910☆❖□	455	A	39	115/208-230	None	8.6	12.81
...	...	...	...	...	...	...	...	...
56HC	113931❖□†	488	A	46	115/208-230	None	10.0	13.31
56C	115878❖†	488	A	43	115/208-230	Man.	10.0	13.31
145TC	121008❖†	488	B	43	115/208-230	None	10.0	13.75
...	...	...	...	...	...	...	...	...
145TC	120274☆	615	B	49	115/230	None	9.2	14.25
145TC	121465	615	A	44	115/208-230	Man.	9.2	13.75
145TC	121060☆	548	B	51	230	Man.	14.0	13.88
184TC	131631	854	B	84	115/208-230	Man.	16.8	16.47
184TC	131632❖❖	859	B	103	230	Man.	19.8	16.97
184TC	131633☆	895	B	86	230	Man.	23.0	16.97
213TC	140694†☆	1008	B	120	208-230	None	32.0	19.07
215TC	140695†☆	1204	B	138	208-230	None	41.5	20.57
215TC	140678†☆	1165	B	152	230	None	40.0	20.71

Motors in this column have NEMA Service Factors except as denoted by ❖, which have 1.15 Service Factors.

- ☆ Capacitor start/capacitor run design for reduced amperage, others are capacitor start/induction run.
- ❖ These totally enclosed single phase motors have 1.15 Service Factors.
- These motors are totally enclosed, non-ventilated—Others are fan cooled.
- Combination 56H base motors have mounting holes for NEMA 56 and NEMA 143-145T and standard NEMA 56C face and shaft.
- † Class F insulated.

### QUICK REFERENCE

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# C FACE MOTORS • THREE PHASE

## LESS BASE • GENERAL PURPOSE

C Face Motors



### DRIP-PROOF • C FACE LESS BASE • THREE PHASE

HP	RPM 60 Hz	NEMA Frame	Catalog Number	List Price	Disc. Sym.	App. Wgt. (lbs.)	Voltage	FL. Amps 230V	% FL. Eff.	"C" Dim. (Inches)
1/6	1725	...	...	...	...	...	...	...	...	...
1/4	3450	...	...	...	...	...	...	...	...	...
	1725	...	...	...	...	...	...	...	...	...
	1725	...	...	...	...	...	...	...	...	...
	1725	...	...	...	...	...	...	...	...	...
	1725	...	...	...	...	...	...	...	...	...
1/3	3450	S56C	100375	\$170	A	15	208-230/460	1.7	68.0	9.31
	1725	...	...	...	...	...	...	...	...	...
	1725	S56C	100048	187	A	17	208-230/460	1.6	64.3	9.49
	1725	...	...	...	...	...	...	...	...	...
	1140	...	...	...	...	...	...	...	...	...
	1140	...	...	...	...	...	...	...	...	...
1/2	3450	...	...	...	...	...	...	...	...	...
	3450	S56C	100056	183	A	17	208-230/460	2.4	69.0	9.31
	3450	...	...	...	...	...	...	...	...	...
	1725	...	...	...	...	...	...	...	...	...
	1725	...	...	...	...	...	...	...	...	...
	1725	S56C	100049	215	A	21	208-230/460	2.0	68.0	9.99
	1725	...	...	...	...	...	...	...	...	...
	1140	56C	110434	320	A	26	208-230/460	2.8	66.0	10.38
3/4	3450	S56C	100378	217	A	20	208-230/460	2.8	79.0	9.81
	1725	S56C	100050	240	A	24	208-230/460	2.8	75.0	10.49
	1140	...	...	...	...	...	...	...	...	...
	1140	143TC	120063	345	B	36	208-230/460	3.4	75.5	11.28
1	3450	56C	110111	249	A	22	208-230/460	3.6	80.6	9.88
	1725	56C	110043	261	A	22	208-230/460	4.2	78.5	10.38
	1725	143TC	120172	261	B	26	208-230/460	4.2	78.5	11.28
	1140	...	...	...	...	...	...	...	...	...
	1140	145TC	120082	371	B	34	208-230/460	4.0	77.0	11.78
1 1/2	3450	56C	110437	289	A	27	208-230/460	4.2	82.1	11.28
	3450	...	...	...	...	...	...	...	...	...
	1725	56C	110044	305	A	27	208-230/460	5.6	78.5	10.88
	1725	145TC	120081	287	B	34	208-230/460	5.6	78.5	11.78
	1140	...	...	...	...	...	...	...	...	...
	1140	...	...	...	...	...	...	...	...	...
2	3450	56C	113894	334	A	31	208-230/460	6.2	82.9	11.38
	3450	...	...	...	...	...	...	...	...	...
	1725	56C	115553	326	A	32	208-230/460	6.2	78.5	11.19
	1725	145TC	120035	316	B	33	208-230/460	6.2	78.5	12.28
	1140	...	...	...	...	...	...	...	...	...

### TEFC • C FACE LESS BASE • THREE PHASE

NEMA Frame	Catalog Number	List Price	Disc. Sym.	App. Wgt. (lbs.)	Voltage	FL. Amps 230V	% FL. Eff.	"C" Dim. (Inches)
48CZ	102662	\$175	A	15	208-230/460	.94	64.0	9.43
48CZ	101965	228	A	15	208-230/460	1.1	67.0	9.03
48CZ	101966	199	A	18	208-230/460	1.0	78.0	9.31
48CZ	101981	199	A	17	208-230/460	1.4	58.0	8.94
S56C	101648	194	A	17	208-230/460	1.0	78.0	9.56
S56C	101767	194	A	19	208-230/460	1.4	58.0	9.69
56C	110446	192	A	20	208-230/460	1.0	68.0	9.94
48CZ	102664	203	A	20	208-230/460	1.6	64.3	9.19
S56C	101769	211	A	20	208-230/460	1.6	64.3	9.69
56C	110045	216	A	19	208-230/460	1.3	72.0	9.94
48C	101291	328	A	20	208-230/460	1.8	73.0	9.31
56C	113311	328	A	22	208-230/460	1.6	65.0	10.81
48C	100449	223	A	23	208-230/460	1.6	67.0	10.06
56C	110144	223	A	25	208-230/460	1.5	76.0	10.44
56C	114176	223	A	19	208-230/460	2.6	75.0	10.31
48CZ	100486	256	A	24	208-230/460	1.9	75.0	11.02
48CZ	102666	245	A	24	208-230/460	2.0	73.0	9.69
56C	110046	256	A	23	208-230/460	1.8	78.5	10.44
56C	110458	247	A	19	208-230/460	2.0	74.0	10.81
56C	110163	354	A	25	208-230/460	2.4	70.0	11.31
56C	110448	234	A	21	208-230/460	2.4	75.5	10.81
56C	110047	265	A	22	208-230/460	2.8	77.0	10.81
56C	112378	370	A	29	208-230/460	3.0	75.5	11.81
143TC	120097	370	B	33	208-230/460	3.0	75.5	12.25
56C	110112	276	A	21	208-230/460	3.2	77.1	10.81
56C	110048	283	A	24	208-230/460	3.8	77.0	11.31
143TC	120024	283	B	26	208-230/460	3.8	77.0	11.75
56C	112379	363	A	32	208-230/460	4.0	77.0	12.31
145TC	120098	363	B	36	208-230/460	4.0	77.0	12.75
56C	110192	304	A	28	208-230/460	4.2	80.3	11.81
143TC	120105	300	B	33	208-230/460	4.2	80.3	12.75
56C	110125	299	A	29	208-230/460	5.0	78.5	11.81
145TC	120037	291	B	32	208-230/460	5.0	80.0	12.75
56C	113634	414	A	39	208-230/460	5.7	77.0	13.31
145TC	120161	414	B	39	208-230/460	5.7	77.0	13.75
56C	111273	345	A	36	208-230/460	5.6	78.8	12.31
145TC	120061	345	B	34	208-230/460	5.6	78.8	12.75
56C	110451	320	A	34	208-230/460	6.2	81.5	12.81
145TC	120038	311	B	35	208-230/460	6.2	81.5	12.75
184TC	131525	474	B	59	208-230/460	7.4	80.0	13.97

► Shaft extension has keyway and flat 180° apart for ease of mounting.

Useable shaft is 1 1/2" long by 1/2" diameter, 1/8" keyway.

● These motors are totally enclosed, non-ventilated—Others are fan cooled.

CONTINUED ON NEXT PAGE

# C FACE MOTORS • THREE PHASE

## LESS BASE • GENERAL PURPOSE



C Face Motors



### DRIP PROOF • C FACE LESS BASE • THREE PHASE

HP	RPM 60 Hz	NEMA Frame	Catalog Number	List Price	Disc. Sym.	App. Wgt. (lbs.)	Voltage	FL. Amps 230V	% FL. Eff.	"C" Dim. (Inches)	
3	3450	56C	<b>114420</b>	\$357	A	37	208-230/460	8.0	80.0	11.88	
	3450	145TC	<b>121187</b>	301	B	39	208-230/460	8.0	80.0	12.28	
	3450	...	...	...	...	...	...	...	...	...	
	1725	...	...	...	...	...	...	...	...	...	
	1725	145TC	<b>121405</b>	377	B	45	208-230/460	8.6	82.5	13.12	
	1740	182TC	<b>131489</b>	345	B	43	208-230/460	8.0	80.0	11.69	
	1140	...	...	...	...	...	...	...	...	...	
	5	3450	182TC	<b>131779</b>	368	B	84	208-230/460	13.2	82.5	13.19
		1725	184TC	<b>131490</b>	379	B	55	208-230/460	14.2	84.0	12.69
		1140	...	...	...	...	...	...	...	...	...
7½	3450	184TC	<b>131780</b>	487	B	92	208-230/460	18.4	84.0	14.19	
	3450	...	...	...	...	...	...	...	...	...	
	3450	...	...	...	...	...	...	...	...	...	
	1740	184TC	<b>131739</b>	536	B	108	230/460	20.0	87.0	14.70	
	1740	...	...	...	...	...	...	...	...	...	
	1750	S213TC	<b>131527</b>	536	B	88	230/460	20.0	87.0	15.69	
	1760	213TC	<b>140580</b>	536	B	115	208-230/460	20.0	88.5	15.25	
10	3450	213TC	<b>140688</b>	660	B	85	208-230/460	25.0	85.5	16.53	
	3450	...	...	...	...	...	...	...	...	...	
	1740	215TC	<b>140108†</b>	675	B	132	208-230/460	28.0	89.5	16.75	
1750	...	...	...	...	...	...	...	...	...		
15	3450	215TC	<b>140689</b>	897	B	100	208-230/460	38.0	86.5	18.03	
	3450	...	...	...	...	...	...	...	...	...	
	1760	...	...	...	...	...	...	...	...	...	
20	3500	...	...	...	...	...	...	...	...		
1760	...	...	...	...	...	...	...	...	...		
25	1760	...	...	...	...	...	...	...	...		
30	1760	...	...	...	...	...	...	...	...		
40	1770	...	...	...	...	...	...	...	...		
50	1770	...	...	...	...	...	...	...	...		
60	1770	...	...	...	...	...	...	...	...		

### TEFC • C FACE LESS BASE • THREE PHASE

NEMA Frame	Catalog Number	List Price	Disc. Sym.	App. Wgt. (lbs.)	Voltage	FL. Amps 230V	% FL. Eff.	"C" Dim. (Inches)
56C	<b>111630♣</b>	\$393	A	37	208-230/460	8.0	80.0	12.81
145TC	<b>120993♣</b>	393	B	38	208-230/460	8.0	80.0	13.25
182TC	<b>131513</b>	433	B	55	208-230/460	8.0	84.0	13.97
56C	<b>113890♣</b>	425	A	43	208-230/460	8.6	82.5	13.81
145TC	<b>121035♣</b>	413	B	44	208-230/460	8.6	82.5	14.25
182TC	<b>131491</b>	388	B	52	208-230/460	9.0	82.5	13.97
S213TC	<b>131642</b>	598	B	89	208-230/460	9.6	81.5	16.96
184TC	<b>131514</b>	485	B	68	208-230/460	12.4	85.5	13.97
184TC	<b>131492</b>	444	B	64	208-230/460	13.2	82.5	14.48
215TC	<b>140535</b>	809	B	120	208-230/460	17.6	87.5	18.21
184TC	<b>131510</b>	581	B	89	208-230/460	18.4	86.5	14.97
213TC	<b>131912</b>	603	B	91	208-230/460	18.4	86.5	15.46
213TC	<b>151345</b>	613	C	158	208-230/460	18.4	85.5	18.84
184TC	<b>131606</b>	572	B	66	208-230/460	19.6	87.0	16.47
213TC	<b>151346</b>	591	C	162	208-230/460	18.4	87.9	18.84
S213TC	<b>131528</b>	572	B	102	208-230/460	19.6	87.0	16.96
...	...	...	...	...	...	...	...	...
215TC	<b>140690</b>	715	B	105	208-230/460	24.0	86.5	20.57
215TC	<b>151347</b>	723	C	172	208-230/460	23.8	86.2	20.34
215TC	<b>140109†</b>	686	B	141	208-230/460	26.0	89.5	18.71
215TC	<b>151348</b>	697	C	185	208-230/460	24.6	88.4	20.34
215TC	<b>140691</b>	1009	B	145	208-230/460	37.0	88.5	20.57
215TC	<b>151349</b>	1016	C	200	208-230/460	36.0	89.2	16.61
254TC	<b>151350</b>	989	C	284	208-230/460	37.0	90.0	23.80
256TC	<b>151351</b>	1307	C	270	208-230/460	48.0	89.6	25.50
256TC	<b>151352</b>	1249	C	367	208-230/460	48.0	91.2	25.50
284TC	<b>151507</b>	1573	C	390	208-230/460	60.0	91.3	26.26
286TC	<b>151508</b>	1891	C	411	208-230/460	70.0	91.5	27.83
324TC	<b>151509</b>	2420	C	548	208-230/460	92.0	92.1	29.53
326TC	<b>151510</b>	2791	C	594	208-230/460	114.2	92.4	31.02
364TC	<b>151519</b>	4194	C	778	208-230/460	140.0	92.7	32.64

† Class F insulated.  
♣ These totally enclosed three phase motors have 1.0 service factors.

**SHADED FRAME INDICATES CAST IRON CONSTRUCTION**



# C FACE MOTORS • THREE PHASE

WITH BASE • GENERAL PURPOSE



## DRIP PROOF • C FACE WITH BASE • THREE PHASE

HP	RPM 60 Hz	NEMA Frame	Catalog Number	List Price	Disc. Sym.	App. Wgt. (lbs.)	Voltage	FL Amps 230V	% FL Eff.	"C" Dim. (Inches)
1/3	1725	S56C	<b>100599</b>	\$207	A	18	208-230/460	1.6	64.3	9.49
	1725	...	...	...	...	...	...	...	...	...
1/2	3450	S56C	<b>100600</b>	197	A	17	208-230/460	2.4	69.0	9.31
	3450	...	...	...	...	...	...	...	...	...
	1725	S56C	<b>100601</b>	235	A	20	208-230/460	2.0	68.0	9.99
	1725	...	...	...	...	...	...	...	...	...
3/4	1140	...	...	...	...	...	...	...	...	...
	3450	...	...	...	...	...	...	...	...	...
	1725	S56C	<b>100602</b>	260	A	25	208-230/460	2.8	75.0	10.49
	1140	...	...	...	...	...	...	...	...	...
1	1140	...	...	...	...	...	...	...	...	...
	3450	...	...	...	...	...	...	...	...	...
	1725	56C	<b>110901</b>	306	A	28	208-230/460	4.2	78.5	10.38
	1740	...	...	...	...	...	...	...	...	...
1 1/2	1140	...	...	...	...	...	...	...	...	...
	3450	...	...	...	...	...	...	...	...	...
	1725	56C	<b>110902</b>	322	A	29	208-230/460	5.6	78.5	10.88
	1725	...	...	...	...	...	...	...	...	...
2	1125	...	...	...	...	...	...	...	...	...
	1140	...	...	...	...	...	...	...	...	...
	3450	56C	<b>114218</b>	377	A	34	208-230/460	6.2	82.9	11.38
	3450	...	...	...	...	...	...	...	...	...
3	1725	...	...	...	...	...	...	...	...	...
	1725	145TC	<b>G120275</b>	344	B	35	208-230/460	6.0	84.0	13.78
	1140	...	...	...	...	...	...	...	...	...
	3450	...	...	...	...	...	...	...	...	...
3 1/2	3500	145TC	<b>G121072</b>	345	B	35	230/460	7.2	84.0	12.78
	3515	...	...	...	...	...	...	...	...	...
	3510	...	...	...	...	...	...	...	...	...
	1740	...	...	...	...	...	...	...	...	...
5	1740	...	...	...	...	...	...	...	...	...
	1760	182TC	<b>G130325</b>	390	B	58	208-230/460	8.4	86.5	12.69
	1750	...	...	...	...	...	...	...	...	...
	1140	...	...	...	...	...	...	...	...	...
7 1/2	3450	...	...	...	...	...	...	...	...	...
	3450	184TC	<b>G131250</b>	606	B	92	208-230/460	17.6	87.5	14.70
	3450	...	...	...	...	...	...	...	...	...
	3510	...	...	...	...	...	...	...	...	...
11	1740	...	...	...	...	...	...	...	...	...
	1760	213TC	<b>G150170</b>	511	C	157	208-230/460	19.6	88.5	16.38
	1170	...	...	...	...	...	...	...	...	...

## TEFC • C FACE WITH BASE • THREE PHASE

NEMA Frame	Catalog Number	List Price	Disc. Sym.	App. Wgt. (lbs.)	Voltage	FL Amps 230V	% FL Eff.	"C" Dim. (Inches)
56C	<b>110911</b> ●	\$232	A	18	208-230/460	1.3	72.0	9.94
56C	<b>114141</b>	231	A	19	208-230/460	1.3	70.0	10.81
56C	<b>110182</b> ●	227	A	26	208-230/460	1.5	76.0	10.44
56C	<b>114142</b>	227	A	21	208-230/460	2.6	67.0	10.81
56C	<b>110913</b> ●	268	A	22	208-230/460	1.8	78.5	10.44
56C	<b>114140</b>	268	A	19	208-230/460	2.0	74.0	10.81
56C	<b>110914</b>	357	A	25	208-230/460	2.4	70.0	11.31
56C	<b>110915</b>	246	A	23	208-230/460	2.8	75.5	10.81
56C	<b>110916</b>	285	A	22	208-230/460	2.8	77.0	10.81
56C	<b>116340</b>	372	A	29	208-230/460	3.0	75.5	11.81
143TC	<b>120485</b>	372	B	34	208-230/460	3.0	75.5	13.25
56C	<b>110181</b>	291	A	24	208-230/460	3.6	77.1	10.81
56C	<b>110912</b>	304	A	24	208-230/460	3.6	77.0	11.31
145TC	<b>G121286</b>	339	B	35	208-230/460	3.8	82.5	13.25
145TC	<b>G120428</b>	411	B	35	208-230/460	3.6	80.0	13.25
56C	<b>110917</b>	326	A	29	208-230/460	4.8	80.3	11.81
143TC	<b>G121290</b>	355	B	27	208-230/460	4.0	82.5	13.25
56C	<b>110918</b>	321	A	30	208-230/460	5.0	78.5	11.81
145TC	<b>G121287</b>	338	B	37	208-230/460	4.4	84.0	13.25
56HC	<b>114198</b> □	430	A	41	208-230/460	5.7	77.0	13.31
56HCZ	<b>121288</b> *	430	B	44	208-230/460	5.7	77.0	13.75
56C	<b>113927</b>	369	A	34	208-230/460	5.6	78.8	12.31
145TC	<b>G121510</b>	390	B	45	208-230/460	5.0	84.0	13.75
56HC	<b>116106</b> □	342	A	36	208-230/460	6.2	81.5	12.81
145TC	<b>G120276</b>	354	B	45	208-230/460	6.0	84.0	14.25
184TC	<b>G131497</b>	516	B	76	208-230/460	7.2	86.5	15.47
56HC	<b>114615</b> □	412	A	38	208-230/460	8.0	80.0	12.81
145TC	<b>G120991</b>	443	B	35	208-230/460	7.4	85.5	13.75
182TC	<b>G131899</b>	487	B	61	208-230/460	7.6	85.5	13.97
182TC	<b>G151564</b>	495	C	94	208-230/460	8.5	87.5	16.76
56HC	<b>116107</b> □	433	B	45	208-230/460	8.6	82.5	13.81
56HCZ	<b>116388</b> *	433	A	46	208-230/460	8.6	82.5	14.25
182TC	<b>G130326</b>	436	B	68	208-230/460	8.2	87.5	13.96
182TC	<b>G151565</b>	484	C	94	208-230/460	8.5	87.5	16.14
215TC	<b>G140602</b>	646	B	118	230/460	12.0	87.5	17.71
184TC	<b>G131173</b>	483	B	80	208-230/460	12.0	87.5	14.47
184TC	<b>G151446</b>	516	C	101	208-230/460	12.0	87.5	18.71
184TC	<b>G130328</b>	501	B	81	208-230/460	13.0	87.5	14.97
184TC	<b>G151566</b>	532	C	101	208-230/460	13.8	87.5	16.14
215TC	<b>G140482</b>	831	B	144	208-230/460	17.6	87.5	18.21
184TC	<b>G130990</b>	625	B	91	208-230/460	16.8	88.5	15.97
S213TC	<b>G131774</b>	635	B	70	208-230/460	16.8	88.5	16.96
213TC	<b>G150166</b>	650	C	153	208-230/460	17.8	88.5	18.95
213TC	<b>G140183</b>	600	B	153	208-230/460	20.4	89.5	17.71
213TC	<b>G150165</b>	606	C	156	208-230/460	19.2	89.5	18.95
254TC	<b>G150138</b>	1202	C	221	208-230/460	20.0	89.5	23.80

† Class F insulated.

● These motors are totally enclosed, non-ventilated—Others are fan cooled.

♣ These totally enclosed three phase motors have 1.0 service factors.

□ Combination 56H base motors have mounting holes for NEMA 56 and NEMA 143-145T and standard NEMA 56C face and shaft.

\* 56HCZ motors have mounting holes for NEMA 56 and NEMA 143-5T and a standard NEMA 143-5T shaft.

Catalog numbers in blue are NEW items.

SHADED FRAME INDICATES CAST IRON CONSTRUCTION

Catalog numbers in green are EPACT motors.



# C FACE MOTORS • THREE PHASE

WITH BASE • GENERAL PURPOSE



C Face Motors



## DRIP PROOF • C FACE WITH BASE • THREE PHASE

HP	RPM 60 Hz	NEMA Frame	Catalog Number	List Price	Disc. Sym.	App. Wgt. (lbs.)	Voltage	FL Amps 230V	% FL Eff.	"C" Dim. (Inches)
10	3450	213TC	<b>G140692</b>	\$673	B	105	208-230/460	23.4	88.5	18.03
	3510	213TC	<b>G150171</b>	677	C	180	208-230/460	27.6	88.5	16.38
	1740	215TC	<b>G140146</b>	662	B	162	208-230/460	28.0	89.5	16.75
	1760	215TC	<b>G150172</b>	672	C	183	208-230/460	25.0	89.5	18.62
	1170	...	...	...	...	...	...	...	...	...
15	3450	215TC	<b>G140693</b>	931	B	130	208-230/460	34.0	90.2	19.28
	3510	215TC	<b>G150173</b>	936	C	191	208-230/460	35.0	89.5	18.62
	...	...	...	...	...	...	...	...	...	...
	1770	254TC	<b>G150175</b>	960	C	266	208-230/460	37.6	91.0	21.32
	1170	...	...	...	...	...	...	...	...	...
20	3525	254TC	<b>G150070</b>	1133	C	275	208-230/460	46.6	90.2	21.38
	1770	256TC	<b>G150071</b>	1169	C	325	208-230/460	49.0	91.0	23.03
25	3550	...	...	...	...	...	...	...	...	...
	3550	...	...	...	...	...	...	...	...	...
	1770	284TC	<b>G150073</b>	1456	C	390	208-230/460	59.6	91.7	23.54
30	3550	...	...	...	...	...	...	...	...	...
	3550	...	...	...	...	...	...	...	...	...
	1770	286TC	<b>G151377</b>	1668	C	430	208-230/460	72.0	92.4	25.00
40	3550	...	...	...	...	...	...	...	...	...
	1780	324TC	<b>G151378</b>	2114	C	491	208-230/460	96.0	91.0	26.02
50	3550	...	...	...	...	...	...	...	...	...
	1780	326TC	<b>G151379</b>	2503	C	599	208-230/460	120.0	93.0	27.52
60	3570	...	...	...	...	...	...	...	...	...
	1780	...	...	...	...	...	...	...	...	...
75	3570	...	...	...	...	...	...	...	...	...
	1780	...	...	...	...	...	...	...	...	...

Motors in this column have NEMA Service Factors — see page 161 for details.

## TEFC • C FACE WITH BASE • THREE PHASE

NEMA Frame	Catalog Number	List Price	Disc. Sym.	App. Wgt. (lbs.)	Voltage	FL Amps 230V	% FL Eff.	"C" Dim. (Inches)
213TC	<b>G140696</b>	\$750	B	115	208-230/460	24.0	89.5	20.57
215TC	<b>G150168</b>	762	B	163	208-230/460	23.6	89.5	20.36
215TC	<b>G140147</b>	701	B	162	208-230/460	26.0	89.5	18.71
215TC	<b>G150167</b>	714	C	178	208-230/460	25.2	89.5	20.36
256TC	<b>G150139</b>	1340	C	252	208-230/460	26.2	89.5	25.50
215TC	<b>G140697</b>	1045	B	161	208-230/460	36.0	90.2	20.57
...	...	...	...	...	...	...	...	...
254TC	<b>G150103</b>	1063	C	245	208-230/460	35.0	90.2	23.80
254TC	<b>G150102</b>	1024	C	258	208-230/460	36.6	91.0	23.80
284TC	<b>G150104</b>	1995	C	369	208-230/460	40.4	90.2	26.26
256TC	<b>G150079</b>	1343	C	257	208-230/460	46.2	90.2	25.50
256TC	<b>G150080</b>	1249	C	275	208-230/460	48.2	91.0	25.50
284TSC	<b>G150106</b>	1586	C	362	208-230/460	58.2	91.0	24.88
284TC	<b>G151383</b>	1586	C	362	208-230/460	58.2	91.0	26.26
284TC	<b>G150081</b>	1610	C	387	208-230/460	58.8	92.4	26.26
286TSC	<b>G150108</b>	1872	C	375	208-230/460	69.2	91.0	26.46
286TC	<b>G151396</b>	1872	C	375	208-230/460	69.2	91.0	27.83
286TC	<b>G150082</b>	1903	C	433	208-230/460	69.8	92.4	27.83
324TSC	<b>G150110</b>	2759	C	574	208-230/460	93.0	91.7	28.00
324TC	<b>G150083</b>	2430	C	572	208-230/460	95.2	93.0	29.53
326TSC	<b>G150112</b>	2838	C	604	208-230/460	112.0	92.4	29.53
326TC	<b>G150084</b>	2816	C	631	208-230/460	117.8	93.0	31.02
364TSC	<b>G150114</b>	4642	C	860	208-230/460	139.0	93.0	30.51
364TC	<b>G150085</b>	4248	C	699	208-230/460	138.0	93.6	32.64
365TSC	<b>G150115</b>	5573	C	773	208-230/460	172.0	93.0	31.49
365TC	<b>G150086</b>	5389	C	757	208-230/460	173.0	94.1	33.62

Motors in this column have 1.15 Service Factors, except noted by ⚡ which have a 1.00 Service Factor.

SHADED FRAME INDICATES CAST IRON CONSTRUCTION

Catalog numbers in green are EPACT motors.