



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	\$271	A	17	115/208-230	None	2.7	9.24
	1725	S56C	101521	295	A	17	115/208-230	Auto.	2.7	9.24
1/3	3450	S56C	100354	239	A	17	115/208-230	None	2.8	8.99
	3450	S56C	100355	251	A	17	115/208-230	Auto.	2.8	8.99
	1725	...	...	...	...	...	...	...	...	...
	1725	S56C	100024	316	A	17	115/208-230	None	3.3	9.24
	1725	S56C	100018	341	A	18	115/208-230	Man.	3.3	9.24
	1725	S56C	101522	334	A	17	115/208-230	Auto.	3.3	9.24
1/2	3450	S56C	100356	251	A	19	115/208-230	None	3.4	9.99
	3450	S56C	100054	270	A	18	115/208-230	Auto.	3.4	9.99
	1725	...	...	...	...	...	...	...	...	...
	1725	S56C	100025	358	A	19	115/208-230	None	4.4	9.99
	1725	S56C	100019	385	A	21	115/208-230	Man.	4.4	9.99
	1725	S56C	100020	378	A	20	115/208-230	Auto.	4.4	9.99
	1140	56C	110381	651	A	32	115/208-230	None	5.0	11.38
3/4	3450	S56C	100357	323	A	24	115/208-230	None	4.9	10.49
	3450	S56C	100055	355	A	24	115/208-230	Auto.	4.9	10.49
	1725	S56C	100026	432	A	24	115/208-230	None	5.4	10.99
	1725	S56C	100021	466	A	24	115/208-230	Man.	5.4	10.99
	1725	S56C	101523	461	A	26	115/208-230	Auto.	5.4	10.99
	1140	56C	110382	725	A	46	115/208-230	None	6.4	12.88
1	3450	56C	110384	345	A	28	115/208-230	None	6.0	10.88
	3450	56C	113337	385	A	28	115/208-230	Auto.	6.0	10.84
	1725	56C	110220	459	A	30	115/208-230	None	6.4	10.88
	1725	56C	110036	484	A	27	115/208-230	Man.	6.4	10.88
	1725	143TC	121002	497	B	31	115/208-230	None	6.4	11.28
1 1/2	3450	56C	110387	476	A	28	115/208-230	None	8.2	10.84
	3450	56C	113336	504	A	28	115/208-230	Auto.	8.2	10.84
	3450	...	...	...	...	...	...	...	...	...
	1725	56C	110388☆	555	A	38	115/208-230	None	8.6	11.84
	1725	56C	110037☆	582	A	39	115/208-230	Man.	8.6	11.84
	1725	...	...	...	...	...	...	...	...	...
2	3450	56C	110390	624	A	37	115/208-230	None	10.0	11.84
	3450	56C	113335	651	A	36	115/208-230	Auto.	10.0	11.84
	3450	145TC	121184	635	B	37	115/208-230	None	10.0	12.28
	1725	...	...	...	...	...	...	...	...	...
	1725	145TC	120073☆	630	B	49	115/208-230	None	10.5	13.28
	1725	...	...	...	...	...	...	...	...	...
3	3450	56C	113334	663	A	36	230	Auto.	15.0	11.84
	3450	...	...	...	...	...	...	...	...	...
	1740	184TC	131544	732	B	73	115/208-230	None	16.9	14.19
5	3450	184TC	131777☆	980	B	70	208-230	None	22.2	14.69
	1740	184TC	131539☆	1020	B	81	230	None	21.0	14.69

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	\$278	A	14	115/208-230	None	2.0	9.19
48CZ▶	101765	317	A	18	115/208-230	None	2.7	9.19
S56C	102868♣	315	A	22	115/208-230	None	2.3	9.80
S56C	102866	315	A	18	115/208-230	None	2.7	9.44
S56C	102870	270	A	20	115/208-230	None	2.8	9.44
S56C	102873●	270	A	24	115/208-230	None	1.9	9.30
48CZ▶	102663	328	A	19	115/208-230	None	3.3	9.69
S56C	101766	341	A	22	115/208-230	None	3.3	9.94
S56C	102867♣	339	A	23	115/208-230	None	2.6	10.30
S56C	102869♣	357	A	25	115/208-230	Man.	2.6	10.30
S56C	102864♣	305	A	22	115/208-230	None	3.5	9.94
S56C	102872♣	324	A	25	115/208-230	Man.	3.5	9.94
48CZ▶	102665	383	A	22	115/208-230	None	4.0	10.44
S56C	102862♣	392	A	21	115/208-230	None	4.0	10.69
S56C	102865♣	414	A	22	115/208-230	Man.	4.0	10.69
S56C	102871	409	A	24	115/208-230	Auto.	4.0	10.69
56C	110411	690	A	37	115/208-230	None	4.9	12.81
56C	110413	357	A	26	115/208-230	None	5.0	11.31
56C	110412	371	A	28	115/208-230	Man.	5.0	11.31
56C	110057♣	466	A	25	115/208-230	None	5.4	11.31
56C	110040♣	491	A	26	115/208-230	Man.	5.4	11.31
56C	110308♣	484	A	28	115/208-230	Auto.	5.4	11.31
56C	110414☆	777	A	42	115/208-230	None	5.3	13.31
56C	110416♣	418	A	28	115/208-230	None	6.0	11.81
56C	110415	458	A	28	115/208-230	Man.	6.0	11.81
56C	110058♣	536	A	33	115/208-230	None	6.4	11.81
56C	110041♣	560	A	29	115/208-230	Man.	6.4	11.81
143TC	121001	608	B	32	115/208-230	None	6.4	12.25
56C	110419	538	A	31	115/208-230	None	8.5	12.31
56C	110418	564	A	31	115/208-230	Man.	8.5	12.31
143TC	120101	608	B	36	115/208-230	None	8.5	12.75
56C	110420☆	604	A	37	115/208-230	None	8.6	12.81
56C	110042☆	630	A	40	115/208-230	Man.	8.6	12.81
145TC	120017☆	688	B	40	115/208-230	None	8.6	13.75
56C	110422♣	685	A	40	115/208-230	None	10.0	13.31
56C	110421♣†	709	A	41	115/208-230	Man.	10.0	13.31
145TC	120102♣†	710	B	43	115/208-230	None	10.0	13.75
56C	112136☆	809	A	41	115/230	None	9.2	13.31
145TC	120060☆	828	B	45	115/230	Man.	10.0	14.25
182TC	131516	1079	B	64	115/208-230	None	12.4	14.47
...
145TC	120824☆	794	B	56	230	Man.	13.0	14.25
184TC	131545	1269	B	82	115/208-230	None	16.8	16.47
184TC	131778☆	1275	B	81	208-230	None	19.8	16.97
184TC	131540☆	1323	B	104	230	None	23.0	17.47

Motors in this column have NEMA Service Factors - see page 308 for details.

Motors in this column have NEMA Service Factors except as noted 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.
- † 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.

All 180 and 210 frame Rolled Steel motors have Class F Insulation.

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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	S56C	103023	\$324	A	18	115/208-230	None	3.3	9.24
	1725	S56C	103083	324	A	18	115/208-230	Man.	3.3	9.24

1/2	3450	S56C	103024	294	A	20	115/208-230	None	3.4	9.99
	1725	S56C	101651	392	A	21	115/208-230	None	4.4	9.99
	1725	S56C	103084	392	A	21	115/208-230	Man.	4.4	9.99
3/4	3450	S56C	103025	345	A	24	115/208-230	None	4.9	10.49
	1725	S56C	101650	454	A	27	115/208-230	None	5.4	10.99
	1725	S56C	103086	454	A	27	115/208-230	Man.	5.4	10.99
1	3450	56C	116769	366	A	28	115/208-230	None	6.0	10.84
	3450	...	...	...	...	...	...	...	...	...
	1725	56C	113930	518	A	34	115/208-230	None	6.4	10.88
	1725	...	...	...	...	...	...	...	...	...
	1725	...	...	...	...	...	...	...	...	...
1 1/2	3450	56C	116770	492	A	35	115/208-230	None	6.2	11.34
	3450	56C	114214☆	500	A	35	115/208-230	Man.	6.2	11.34
	3450	...	...	...	...	...	...	...	...	...
	1725	56HC	113932☆□	559	A	39	115/208-230	None	8.6	11.84
	1725	56HC	113700☆□	661	A	38	115/208-230	Man.	7.2	11.84
	1725	...	...	...	...	...	...	...	...	...
2	3450	56C	116771	625	A	35	115/208-230	None	8.6	11.34
	3450	56C	114215☆	635	A	35	115/208-230	Man.	8.6	11.34
	3450	...	...	...	...	...	...	...	...	...
	3450	...	...	...	...	...	...	...	...	...
	1725	56HC	113281☆□	685	A	45	115/208-230	Man.	8.6	12.88
	1725	145TC	120992	599	B	45	115/230	None	10.5	13.28
	1725	...	...	...	...	...	...	...	...	...
3	3450	56HC	116707☆□	693	A	41	230	Man.	15.0	12.38
	3450	...	...	...	...	...	...	...	...	...
	3450	182TC	132083☆	780	B	74	115/208-230	None	14.0	14.18
	1740	184TC	131629	833	B	70	115/208-230	Man.	16.9	14.19
	1740	184TC	131853☆	832	B	87	208-230	Man.	15.4	15.96
5	3450	56HC	116709☆□	710	A	46	230	Man.	20.8	13.34
	3450	184TC	131781☆	984	B	70	208-230	None	22.2	14.19
	1740	184TC	131630☆	1023	B	77	208-230	Man.	21.0	14.69
7 1/2	3450	184TC	132043☆	1021	B	112	208-230	Tstat	31.0	16.69
10	3450	...	...	...	...	...	...	...	...	...
	1740	...	...	...	...	...	...	...	...	...

Motors in this column have NEMA Service Factors - see page 308 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.
- Combination 56H base motors have mounting holes for NEMA 56 and NEMA 143-145T and standard NEMA 56C face and shaft.
- † Class F insulated.

All 180 and 210 frame Rolled Steel motors have Class F Insulation.

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)
S56C	102916	\$322	A	22	115/208-230	None	2.7	9.69
S56C	102929	320	A	22	115/208-230	None	2.8	9.69
S56C	102930	342	A	24	115/208-230	None	3.1	10.44
S56C	103082	342	A	24	115/208-230	Man.	3.1	10.31
S56C	102910❖	342	A	25	115/208-230	None	2.6	10.31
S56C	102903	321	A	25	115/208-230	None	3.5	9.94
S56C	102907❖	411	A	22	115/208-230	None	4.0	10.69
S56C	103085	411	A	22	115/208-230	Man.	4.0	10.69
56C	112135	366	A	26	115/208-230	None	5.0	11.31
56C	110905❖	497	A	26	115/208-230	None	5.4	11.31
56C	116922	497	A	26	115/208-230	Man.	5.4	11.31
56C	110180	422	A	28	115/208-230	None	6.0	11.81
56C	115877	422	A	28	115/208-230	Man.	6.0	11.81
56C	110908❖	562	A	30	115/208-230	None	6.4	11.81
56C	115879	562	A	32	115/208-230	Man.	6.4	11.81
143TC	121680	562	B	32	115/208-230	None	6.4	12.25
...
56C	110909	546	A	34	115/208-230	None	8.5	12.31
56C	115024☆	573	A	35	115/208-230	Man.	6.2	12.31
56HC	110910☆❖□	668	A	39	115/208-230	None	8.6	12.81
56HC	116703☆	672	A	42	115/208-230	Man.	8.6	12.81
145TC	121681	668	B	40	115/208-230	None	8.6	13.75
56HC	113931❖†	716	A	46	115/208-230	None	10.0	13.31
56HC	114995☆	682	A	42	115/208-230	Man.	9.2	13.31
56HC	115878❖†	716	A	43	115/208-230	Man.	10.0	13.31
145TC	121008†	716	B	43	115/208-230	None	10.0	13.75
...
145TC	120274☆	902	B	49	115/230	None	9.2	14.25
145TC	121465☆	902	A	44	115/208-230	Man.	9.2	13.75
56HC	115048□☆	746	A	53	208-230	Man.	14.0	13.31
145TC	121060☆	802	B	51	230	Man.	13.0	14.25
...
184TC	131631	1273	B	84	115/208-230	Man.	16.8	16.47
184TC	131857☆	1273	B	104	230	Man.	13.7	17.61
...
184TC	131632☆❖	1280	B	103	230	Man.	19.8	16.97
184TC	131633☆	1333	B	86	230	Man.	23.0	16.97
213TC	140694☆	1502	B	120	208-230	None	32.0	19.07
215TC	140695☆	1792	B	138	208-230	None	41.5	20.57
215TC	140678☆	1735	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.



C FACE MOTORS • THREE PHASE

LESS BASE • GENERAL PURPOSE



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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	S56C	103014	\$248	A	19	208-230/460	1.4	58.0	9.24
	1725	...	...	...	...	...	...	...	...	...
1/3	3450	S56C	100375	250	A	15	208-230/460	1.4	68.0	9.31
	1725	...	...	...	...	...	...	...	...	...
	1725	S56C	100048	273	A	17	208-230/460	1.6	64.3	9.49
	1725	...	...	...	...	...	...	...	...	...
	1725	S56C	102695	343	A	22	208-230/460	1.3	77.0	10.24
	1140	...	...	...	...	...	...	...	...	...
	1140	...	...	...	...	...	...	...	...	...
1/2	3450	...	...	...	...	...	...	...	...	...
	3450	S56C	100056	268	A	17	208-230/460	1.8	69.0	9.31
	3450	...	...	...	...	...	...	...	...	...
	1725	...	...	...	...	...	...	...	...	...
	1725	...	...	...	...	...	...	...	...	...
	1725	S56C	100049	316	A	21	208-230/460	2.0	68.0	9.99
	1725	...	...	...	...	...	...	...	...	...
	1725	S56C	102200	368	A	25	208-230/460	1.8	77.0	10.74
	1140	56C	110434	467	A	26	208-230/460	2.8	66.0	10.38
3/4	3450	S56C	100378	318	A	20	208-230/460	2.4	79.0	9.81
	1725	S56C	100050	351	A	24	208-230/460	2.8	75.0	10.49
	1725	56C	114934	394	A	29	208-230/460	2.4	81.5	10.86
	1140	56C	116728	506	A	35	208-230/460	3.4	75.5	10.88
	1140	143TC	120063	506	B	36	208-230/460	3.4	75.5	11.28
1	3450	56C	110111	366	A	22	208-230/460	3.2	77.0	9.88
	3450	...	...	...	...	...	...	...	...	...
	1725	56C	110043	384	A	22	208-230/460	4.2	78.5	10.38
	1725	56C	116740	572	A	32	208-230/460	3.4	85.5	11.68
	1725	143TC	120172	384	B	26	208-230/460	4.2	78.5	11.28
	1725	143TC	121064	572	B	32	208-230/460	3.4	85.5	12.12
	1140	...	...	...	...	...	...	...	...	...
	1140	...	...	...	...	...	...	...	...	...
	1140	145TC	120082	545	B	34	208-230/460	4.0	77.0	11.78
1 1/2	3450	56C	110437	424	A	27	208-230/460	4.2	81.5	10.84
	3450	...	...	...	...	...	...	...	...	...
	3450	143TC	121668	424	B	29	208-230/460	4.2	82.1	11.78
	1725	56C	110044	447	A	27	208-230/460	5.6	78.5	10.88
	1725	56C	116741	597	A	36	208-230/460	5.6	86.5	12.68
	1725	145TC	120081	422	B	34	208-230/460	5.6	78.5	11.78
	1725	143TC	121063	597	B	36	208-230/460	5.6	86.5	13.12
	1140	...	...	...	...	...	...	...	...	...
	1140	145TC	121669	575	B	39	208-230/460	5.7	77.0	12.28

W Premium efficiency WATTSaver® Motors. See page 15 for details.

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	\$257	A	15	208-230/460	.7	71.0	9.44
48CZ	101965	334	A	15	208-230/460	1.0	67.0	9.03
48CZ	101966	292	A	18	208-230/460	1.0	78.0	9.31
48CZ	101981	292	A	17	208-230/460	1.4	58.0	8.94
S56C	101648	285	A	17	208-230/460	1.0	78.0	9.56
S56C	101767	285	A	19	208-230/460	1.4	58.0	9.69
56C	110446	281	A	20	208-230/460	1.2	77.0	9.90
48CZ	102664	297	A	20	208-230/460	1.6	64.3	9.19
S56C	101769	308	A	20	208-230/460	1.6	64.3	9.69
S56C	102863	315	A	19	208-230/460	1.3	77.0	9.56
S56C	102696	430	A	22	208-230/460	1.3	77.0	10.19
48C	101291	480	A	20	208-230/460	1.8	73.0	9.56
56C	113311	480	A	22	208-230/460	1.6	65.0	10.81
48C	100449	328	A	23	208-230/460	1.6	67.0	10.06
56C	110144	328	A	25	208-230/460	1.6	82.5	10.40
56C	114176	328	A	19	208-230/460	2.0	72.0	10.31
48CZ	100486	374	A	24	208-230/460	1.6	78.0	10.31
48CZ	102666	359	A	24	208-230/460	2.0	73.0	9.69
S56C	102861	372	A	23	208-230/460	1.8	77.0	10.06
S56C	102860	359	A	19	208-230/460	2.0	73.0	10.19
S56C	101780	461	A	25	208-230/460	1.8	77.0	10.69
56C	110163	518	A	25	208-230/460	2.4	70.0	11.31
56C	110448	343	A	21	208-230/460	2.4	75.5	10.81
56C	110047	388	A	22	208-230/460	2.8	77.0	10.81
56C	114213	497	A	27	208-230/460	2.7	81.5	11.31
56C	112378	543	A	29	208-230/460	3.0	75.5	11.81
143TC	120097	543	B	33	208-230/460	3.0	75.5	12.25
56C	110112	404	A	21	208-230/460	3.2	77.0	10.81
56C	116748	545	A	29	208-230/460	2.8	80.0	11.31
56C	110048	414	A	24	208-230/460	3.8	77.0	11.31
56C	114638	691	A	34	208-230/460	3.4	85.5	12.81
143TC	120024	414	B	26	208-230/460	3.8	77.0	11.75
143TC	121067	691	B	36	208-230/460	3.4	85.5	13.25
56C	112379	532	A	32	208-230/460	4.0	77.0	12.31
56C	116749	726	A	47	208-230/460	3.8	82.5	13.75
145TC	120098	532	B	36	208-230/460	4.0	77.0	12.75
56C	110192	445	A	28	208-230/460	4.2	81.5	11.81
56C	116750	619	A	33	208-230/460	4.0	84.0	13.25
143TC	120105	440	B	33	208-230/460	4.2	80.3	12.75
56C	110125	439	A	29	208-230/460	5.0	78.5	11.81
56C	116743	729	A	41	208-230/460	4.8	86.5	13.31
145TC	120037	426	B	32	208-230/460	5.0	80.0	12.75
145TC	121066	729	B	41	208-230/460	4.8	86.5	13.75
56C	113634	607	A	39	208-230/460	5.7	77.0	13.31
145TC	120161	607	B	39	208-230/460	5.7	77.0	13.75

➤ 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)	
2	3450	56C	113894	\$491	A	31	208-230/460	5.6	82.5	11.34	
	3450	...	...	...	...	...	...	...	...	...
	3450	143TC	121670	491	B	33	208-230/460	6.2	82.9	11.88	
	1725	56C	115553	478	A	32	208-230/460	6.2	78.5	11.19	
	1725	56C	116742 [W]	671	A	41	208-230/460	5.8	86.5	13.18	
	1725	145TC	120035	463	B	33	208-230/460	6.2	78.5	12.28	
	1725	145TC	121071 [W]	671	B	41	208-230/460	5.8	86.5	13.62	
	1140	184TC	132059	610	B	45	208-230/460	6.0	84.0	13.78	
	3	3450	56C	114420	522	A	37	208-230/460	7.6	84.0	11.84
		3450	145TC	121187	441	B	39	208-230/460	7.6	84.0	12.28
3450		...	...	...	...	...	...	...	...	...
1725		...	...	...	...	...	...	...	...	...
1725		145TC	121405	551	B	45	208-230/460	8.6	82.5	13.12	
1740		182TC	131489	513	B	43	208-230/460	8.0	80.0	11.69	
1760		182TC	131518 [W]	719	B	75	208-230/460	7.8	89.5	14.20	
1140		213TC	140765	804	B	140	208-230/460	11.6	86.5	15.76	
5		3450	145TC	121664	527	B	45	208-230/460	12.4	85.5	13.75
		3450	182TC	131779	549	B	84	208-230/460	13.2	82.5	13.19
	1725	184TC	131490	565	B	62	208-230/460	14.2	84.0	12.69	
	1760	184TC	131517 [W]	845	B	96	208-230/460	12.8	89.5	15.20	
	1140	215TC	140766	804	B	120	208-230/460	17.6	87.5	16.75	
7½	3450	184TC	131780	725	B	73	208-230/460	18.4	84.0	14.19	
	3450	...	...	...	...	...	...	...	...	...
	3450	...	...	...	...	...	...	...	...	...
	1740	184TC	131739	798	B	108	230/460	20.0	87.0	14.70	
	1740	...	...	...	...	...	...	...	...	...
	1750	S213TC	131527	798	B	88	230/460	20.0	87.0	15.69	
	1760	213TC	140580	818	B	115	208-230/460	20.0	88.5	15.25	
	1760	213TC	140483 [W]	936	B	132	208-230/460	20.6	91.0	16.25	
	10	3450	213TC	140688	983	B	85	208-230/460	25.0	85.5	16.53
		3450
1740		215TC	140108	1007	B	132	208-230/460	28.0	89.5	16.75	
1760		215TC	140485 [W]	1058	B	144	208-230/460	26.8	91.9	17.25	
1750		...	...	...	...	...	...	...	...	...
15	3450	215TC	140689	1336	B	100	208-230/460	38.0	86.5	18.03	
	3450	...	...	...	...	...	...	...	...	...
	1760	254TC	151682	1474	C	265	208-230/460	37.6	91.0	20.94	
20	3500	254TC	151683	1749	C	258	208-230/460	46.6	90.2	20.94	
	1760	256TC	151684	1802	C	307	208-230/460	48.0	92.0	22.60	
25	3525	256TC	151685	2035	C	292	208-230/460	57.0	91.0	22.60	
	1760	284TC	151686	2196	C	388	208-230/460	59.6	91.7	23.54	
30	3500	284TSC	151687	2338	C	373	208-230/460	70.4	91.0	22.17	
	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	111273	\$506	A	36	208-230/460	5.6	82.5	12.31
56C	116751 [W]	717	A	44	208-230/460	4.8	85.5	14.25
145TC	120061	506	B	34	208-230/460	5.6	82.5	12.75
56C	110451	467	A	34	208-230/460	6.2	81.5	12.81
56C	116744 [W]	765	A	45	208-230/460	5.8	86.5	13.82
145TC	120038	456	B	35	208-230/460	6.2	81.5	12.75
145TC	121065 [W]	765	B	45	208-230/460	5.8	86.5	14.26
184TC	131525	707	B	59	208-230/460	7.4	80.0	13.97
56C	111630	575	A	37	208-230/460	7.6	84.0	12.81
145TC	120993	575	B	38	208-230/460	7.6	84.0	13.25
182TC	131513	644	B	55	208-230/460	8.0	84.0	13.97
56C	113890 ♣	623	A	43	208-230/460	8.6	82.5	13.81
145TC	121035 ♣	604	B	44	208-230/460	8.6	82.5	14.25
182TC	131491	579	B	52	208-230/460	9.0	82.5	13.97
182TC	131503 [W]	819	B	72	208-230/460	7.8	89.5	14.96
S213TC	131642	890	B	89	208-230/460	9.6	81.5	16.96
...
184TC	131514	722	B	68	208-230/460	12.4	85.5	13.97
184TC	131492	663	B	64	208-230/460	13.2	82.5	14.48
184TC	131501 [W]	886	B	90	208-230/460	12.8	89.5	15.97
215TC	140535	1205	B	120	208-230/460	17.6	87.5	18.21
184TC	131510	865	B	89	208-230/460	18.4	86.5	14.97
S213TC	131912	899	B	91	208-230/460	18.4	86.5	15.46
213TC	151345	956	C	158	208-230/460	18.4	85.5	18.84
184TC	131606	852	B	66	208-230/460	19.6	87.0	16.47
213TC	151346	922	C	162	208-230/460	18.4	87.9	18.84
S213TC	131528	852	B	102	208-230/460	19.6	87.0	16.96
...
213TC	140486 [W]	1029	B	144	208-230/460	21.4	91.7	18.70
215TC	140690	1066	B	105	208-230/460	24.0	86.5	20.57
215TC	151347	1127	C	172	208-230/460	23.8	86.2	20.34
215TC	140109	1021	B	141	208-230/460	26.0	89.5	18.71
215TC	140484 [W]	1242	B	160	208-230/460	26.6	91.7	19.70
215TC	151348	1087	C	185	208-230/460	24.6	88.4	20.34
215TC	140691	1503	B	145	208-230/460	37.0	88.5	20.57
215TC	151349	1586	C	200	208-230/460	36.0	89.2	16.61
254TC	151350	1543	C	284	208-230/460	37.0	90.0	23.80
256TC	151351	2038	C	270	208-230/460	48.0	89.6	25.50
256TC	151352	1946	C	270	208-230/460	48.0	91.2	25.50
...
284TC	151507	2451	C	390	208-230/460	60.0	91.3	26.26
...
286TC	151508	2947	C	411	208-230/460	70.0	91.5	27.83
324TC	151509	3770	C	548	208-230/460	92.0	92.1	29.53
326TC	151510	4349	C	594	208-230/460	114.2	92.4	31.02
364TC	151519	6536	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.
 [W] Premium efficiency WATSAVER® Motors. See page 15 for details.

All 180 and 210 frame Rolled Steel motors have Class F Insulation.

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	100599	\$311	A	18	208-230/460	1.6	64.3	9.49
	1725	...	...	...	...	...	...	...	...	...
	1725	S56C	103021 W	361	A	23	208-230/460	1.3	77.0	10.24
1/2	3450	S56C	100600	296	A	17	208-230/460	2.4	69.0	9.31
	3450	...	...	...	...	...	...	...	...	...
	1725	S56C	100601	352	A	20	208-230/460	2.0	68.0	9.99
	1725	...	...	...	...	...	...	...	...	...
	1725	S56C	103022 W	381	A	26	208-230/460	1.8	77.0	10.74
3/4	3450	S56C	102971	335	A	21	208-230/460	2.4	79.0	9.85
	1725	S56C	100602	391	A	25	208-230/460	2.8	75.0	10.49
	1725	56C	116762 W	404	A	30	208-230/460	2.4	81.5	10.86
	1140	...	...	...	...	...	...	...	...	...
	1140	...	...	...	...	...	...	...	...	...
1	3450	56C	116784	384	A	23	208-230/460	3.2	77.0	9.84
	1725	56C	110901	458	A	28	208-230/460	4.2	78.5	10.38
	1725	56C	116763 W	577	A	33	208-230/460	3.4	85.5	11.68
	1740	...	...	...	...	...	...	...	...	...
	1725	143TC	G121650	453	B	34	208-230/460	3.1	82.5	11.28
	1140	...	...	...	...	...	...	...	...	...
1 1/2	3450	56C	116785	455	A	28	208-230/460	4.2	81.5	10.84
	3450	...	...	...	...	...	...	...	...	...
	3450	...	...	...	...	...	...	...	...	...
	1725	56C	110902	482	A	29	208-230/460	5.6	78.5	10.88
	1725	56C	116764 W	599	A	37	208-230/460	5.6	86.5	12.68
	1725	143TC	121674 W	577	B	34	208-230/460	3.4	85.5	12.12
	1725	145TC	G121651	474	B	32	208-230/460	4.4	84.0	12.12
	1725	145TC	121675 W	599	B	37	208-230/460	5.6	86.5	13.12
	1125	...	...	...	...	...	...	...	...	...
	1140	...	...	...	...	...	...	...	...	...
2	3450	56C	114218	563	A	34	208-230/460	5.6	82.5	11.40
	3450	...	...	...	...	...	...	...	...	...
	3450	...	...	...	...	...	...	...	...	...
	1725	56HC	116630 □	506	A	32	208-230/460	6.2	78.5	11.38
	1725	56HC	116765 W	676	A	42	208-230/460	5.8	86.5	13.18
	1725	145TC	G120275	508	B	35	208-230/460	5.6	84.0	12.62
	1725	145TC	121676 W	676	B	42	208-230/460	5.8	86.5	13.62
	1140	...	...	...	...	...	...	...	...	...

	3	3450
3500		145TC	G121072	509	B	35	230/460	7.6	84.0	12.78
3515		...	...	...	...	...	...	...	...	...
3450		...	...	...	...	...	...	...	...	...
3510		...	...	...	...	...	...	...	...	...
1740		...	...	...	...	...	...	...	...	...
1740		56HCZ	116631 □	586	A	38	208-230/460	8.6	82.5	13.62
1760		182TC	G130325	582	B	58	208-230/460	8.4	86.5	12.69
1760		182TC	132081 W	732	B	76	208-230/460	7.8	89.5	14.20
1750		...	...	...	...	...	...	...	...	...
1140		...	...	...	...	...	...	...	...	...

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)
S56C	102921 ●	\$343	A	18	208-230/460	1.3	77.0	9.56
S56C	102922	342	A	19	208-230/460	1.3	77.0	10.19
S56C	102697 W	439	A	22	208-230/460	1.3	77.0	10.19
56C	110182 ●	340	A	26	208-230/460	1.6	82.5	10.40
56C	114142	340	A	21	208-230/460	2.6	68.0	10.81
S56C	102919 ●	397	A	22	208-230/460	2.0	77.0	10.06
S56C	102917	397	A	19	208-230/460	2.0	73.0	10.19
S56C	102024 W	472	A	23	208-230/460	1.8	77.0	10.69
56C	110914	533	A	25	208-230/460	2.4	70.0	11.31
56C	110915	368	A	23	208-230/460	2.4	75.5	10.81
56C	110916	427	A	22	208-230/460	2.8	77.0	10.81
56C	114624 W	507	A	25	208-230/460	2.7	81.5	11.31
56C	116340	558	A	29	208-230/460	3.0	75.5	11.81
143TC	120485	558	B	34	208-230/460	3.0	75.5	13.25
56C	110181	435	A	24	208-230/460	3.2	77.0	10.81
56C	110912	455	A	24	208-230/460	3.6	77.0	11.31
56C	116745 W	715	A	34	208-230/460	3.4	85.5	12.81
145TC	G121286	501	B	35	208-230/460	3.8	82.5	13.25
143TC	121179 W	715	B	34	208-230/460	3.4	85.5	13.25
145TC	G120428	608	B	35	208-230/460	3.6	80.0	13.25
56C	110917	488	A	29	208-230/460	4.2	81.5	11.81
143TC	G121290	525	B	27	208-230/460	4.0	82.5	13.25
143TC	121672 W	645	B	33	208-230/460	3.6	84.0	13.25
56C	110918	480	A	30	208-230/460	5.0	78.5	11.81
56C	116746 W	741	A	37	208-230/460	5.6	86.5	13.31
...
145TC	G121287	500	B	37	208-230/460	4.4	84.0	13.25
145TC	121180 W	741	B	37	208-230/460	5.6	86.5	13.75
56HC	114198 □	643	A	41	208-230/460	5.7	77.0	13.31
56HCZ	116592 *	643	A	44	208-230/460	5.7	77.0	13.75
56C	113927	553	A	34	208-230/460	5.6	82.5	12.31
145TC	G121510	577	B	45	208-230/460	5.2	84.0	13.25
145TC	121673 W	661	B	44	208-230/460	4.8	85.5	13.75
56HC	116106 □	512	A	36	208-230/460	6.2	81.5	12.81
56HC	116747 □W	775	A	43	208-230/460	5.8	86.5	13.82
145TC	G120276	524	B	45	208-230/460	5.6	84.0	13.75
145TC	121181 W	775	B	43	208-230/460	5.8	86.5	14.26
184TC	G131497	769	B	76	208-230/460	7.2	86.5	15.47
56HC	114615 ♣□	616	A	38	208-230/460	7.6	84.0	12.81
145TC	G120991	655	B	35	208-230/460	7.4	85.5	13.75
182TC	G131899	725	B	61	208-230/460	7.6	85.5	13.97
182TC	132079 W	954	B	70	208-230/460	7.6	86.5	13.96
182TC	G151564	772	C	94	208-230/460	8.5	87.5	16.76
56HC	116107 □	649	B	45	208-230/460	8.6	82.5	13.81
56HCZ	116388 *	649	A	46	208-230/460	8.6	82.5	14.25
182TC	G130326	650	B	68	208-230/460	8.2	87.5	13.96
182TC	131504 W	836	B	75	208-230/460	7.8	89.5	14.96
182TC	G151565	754	C	94	208-230/460	8.5	87.5	16.14
215TC	G140602	963	B	118	230/460	12.0	87.5	17.71

SHADED FRAME INDICATES CAST IRON CONSTRUCTION

Catalog numbers in green are EPACT motors.

● 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.
 W Premium efficiency WATTS-AVER® Motors. See page 15 for details.

All 180 and 210 frame Rolled Steel motors have Class F Insulation.

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	F.L. Amps 230V	% F.L. Eff.	"C" Dim. (Inches)		
5	3490	145TC	G121663	\$538	B	45	208-230/460	12.4	85.5	13.75		
	3450	...	...	...	...	...	...	...	...	...
	3450	...	...	...	...	...	...	...	...	...
	3450	182TC	G131249	553	B	84	208-230/460	12.2	85.5	13.20		
	1760	184TC	G130327	636	B	80	208-230/460	13.2	87.5	13.69		
	1760	184TC	132082 [W]	858	B	97	208-230/460	12.8	89.5	15.20		
	1750	...	...	...	...	...	...	...	...	...
	1140	...	...	...	...	...	...	...	...	...
	7½	3450	184TC	G131250	904	B	92	208-230/460	17.6	87.5	14.70	
		3450	
3450		...	...	...	...	...	...	...	...	...
3510		...	...	...	...	...	...	...	...	...
1740		213TC	G140589	804	B	100	208-230/460	20.0	88.5	15.75		
1760		213TC	140767 [W]	943	B	132	208-230/460	20.6	91.0	16.25		
1760		213TC	G150170	796	C	157	208-230/460	19.6	88.5	16.38		
1170		...	...	...	...	...	...	...	...	...
10		3450	213TC	G140692	1003	B	105	208-230/460	23.4	88.5	18.03	
		3510	
	3510	213TC	G150171	1056	C	180	208-230/460	27.6	88.5	16.38		
	1740	215TC	G140146	988	B	162	208-230/460	28.0	89.5	16.75		
	1760	215TC	140768 [W]	1070	B	144	208-230/460	26.8	91.9	17.25		
	1760	215TC	G150172	1048	C	183	208-230/460	25.0	89.5	18.62		
	1170	...	...	...	...	...	...	...	...	...
	15	3450	215TC	G140693	1387	B	130	208-230/460	34.0	90.2	19.28	
		3510	215TC	G150173	1459	C	191	208-230/460	35.0	89.5	18.62	
		3510	
3525		...	...	...	...	...	...	...	...	...
1770		254TC	G150175	1496	C	266	208-230/460	37.6	91.0	21.32		
1770		...	...	...	...	...	...	...	...	...
1170		...	...	...	...	...	...	...	...	...
20		3525	254TC	G150070	1764	C	275	208-230/460	46.6	90.2	21.38	
		3525	
		1770	256TC	G150071	1821	C	325	208-230/460	49.0	91.0	23.03	
	1770	...	...	...	...	...	...	...	...	...
	25	3525	256TC	G151688	2208	C	300	208-230/460	57.0	91.0	22.60	
		3550	
		3550	
		3550	
		1770	284TC	G150073	2269	C	390	208-230/460	59.6	91.7	23.54	
		1770	
30		3550	
		3550	
		1770	286TC	G151377	2599	C	430	208-230/460	72.0	92.4	25.00	
		1770	
	40	3550	
		1780	324TC	G151378	3294	C	491	208-230/460	96.0	91.0	26.02	
		1780	
		50	3550
			1780	326TC	G151379	3900	C	599	208-230/460	120.0	93.0	27.52
			1780
60			3570
			1780	364TC	G151689	4895	C	725	208-230/460	141.0	93.6	28.01
			1780
			75	3570
	1780			365TC	G151690	5946	C	771	208-230/460	177.0	94.1	31.18
	1780		
	100			1780	404TC	G151691	7568	C	997	208-230/460	240.0	94.1	32.76
		1780	
		1780	

TEFC • C FACE WITH BASE • THREE PHASE

NEMA Frame	Catalog Number	List Price	Disc. Sym.	App. Wgt. (lbs.)	Voltage	F.L. Amps 230V	% F.L. Eff.	"C" Dim. (Inches)
...
184TC	G131173	\$720	B	80	208-230/460	12.0	87.5	14.47
184TC	132080 [W]	943	B	100	208-230/460	12.0	88.5	16.46
184TC	G151446	805	C	101	208-230/460	12.0	87.5	16.76
184TC	G130328	746	B	81	208-230/460	13.0	87.5	14.97
184TC	131502 [W]	905	B	99	208-230/460	12.8	89.5	15.97
184TC	G151566	827	C	101	208-230/460	13.8	87.5	16.14
215TC	G140482	1237	B	144	208-230/460	17.6	87.5	18.21
184TC	G130990	931	B	91	208-230/460	16.8	88.5	15.97
S213TC	G131774	945	B	70	208-230/460	16.8	88.5	16.96
213TC	140770 [W]	1166	B	160	208-230/460	17.8	90.2	19.64
213TC	G150166	1014	C	153	208-230/460	17.8	88.5	18.95
213TC	G140183	892	B	153	208-230/460	20.4	89.5	17.71
213TC	140521 [W]	1035	B	144	208-230/460	21.4	91.7	18.70
213TC	G150165	944	C	156	208-230/460	19.2	89.5	18.95
254TC	G150138	1874	C	231	208-230/460	20.0	89.5	23.80
213TC	G140696	1177	B	115	208-230/460	24.0	89.5	20.57
215TC	140769 [W]	1317	B	175	208-230/460	23.6	91.7	21.09
215TC	G150168	1188	B	163	208-230/460	23.6	89.5	20.36
215TC	G140147	1045	B	162	208-230/460	26.0	89.5	18.71
215TC	140522 [W]	1250	B	160	208-230/460	26.6	91.7	19.70
215TC	G150167	1111	C	178	208-230/460	25.2	89.5	20.36
256TC	G150139	2088	C	252	208-230/460	26.2	89.5	25.50
215TC	G140697	1557	B	161	208-230/460	36.0	90.2	20.57
...
254TC	G150103	1657	C	245	208-230/460	35.0	90.2	23.80
254TC	171586 [W]	2084	C	292	208-230/460	34.6	91.7	23.19
254TC	G150102	1594	C	268	208-230/460	36.6	91.0	23.80
254TC	171587 [W]	2184	C	290	208-230/460	36.0	92.4	23.19
284TC	G150104	3110	C	369	208-230/460	40.4	90.2	26.26
256TC	G150079	2092	C	257	208-230/460	46.2	90.2	25.50
256TC	171588 [W]	2560	C	326	208-230/460	46.0	92.4	24.92
256TC	G150080	1946	C	321	208-230/460	48.2	91.0	25.50
256TC	171589 [W]	2608	C	332	208-230/460	49.0	93.0	24.92
...
284TSC	G150106	2471	C	362	208-230/460	58.2	91.0	24.88
284TSC	171590 [W]	3217	C	393	208-230/460	56.8	93.0	24.88
284TC	G151383	2471	C	362	208-230/460	58.2	91.0	26.26
284TC	G150081	2509	C	387	208-230/460	58.8	92.4	26.26
284TC	171591 [W]	3328	C	395	208-230/460	59.0	94.0	26.26
286TSC	G150108	2915	C	375	208-230/460	69.2	91.0	26.46
286TC	G151396	2915	C	375	208-230/460	69.2	91.0	27.83
286TC	G150082	2966	C	433	208-230/460	69.8	92.4	27.83
286TC	171592 [W]	4010	C	442	208-230/460	70.0	93.6	27.83
324TSC	G150110	4298	C	574	208-230/460	93.0	91.7	28.00
324TC	G150083	3786	C	572	208-230/460	95.2	93.0	29.53
324TC	171593 [W]	5184	C	538	208-230/460	92.0	94.1	29.53
326TSC	G150112	4424	C	604	208-230/460	112.0	92.4	29.53
326TC	G150084	4388	C	631	208-230/460	117.8	93.0	31.02
326TC	171594 [W]	5695	C	597	208-230/460	117.0	94.5	31.02
364TSC	G150114	7232	C	860	208-230/460	139.0	93.0	30.51
364TC	G150085	6619	C	699	208-230/460	138.0	93.6	32.64
364TC	171595 [W]	9032	C	676	208-230/460	137.0	95.4	32.64
365TSC	G150115	8683	C	773	208-230/460	172.0	93.0	31.49
365TC	G150086	8396	C	757	208-230/460	173.0	94.1	33.62
365TC	171596 [W]	10392	C	743	208-230/460	170.0	95.8	33.62
...
405TC	G151680	10501	C	1100	208-230/460	229.0	94.5	37.91
405TC	171597 [W]	12725	C	1002	208-230/460	225.0	95.4	37.91

Motors in this column have NEMA Service Factors — see page 308 for details.

[W] Premium efficiency WATTSaver® Motors. See page 15 for details.