

LEESON 575 VOLT MOTORS

THREE PHASE

Special Voltage



575 VOLT • THREE PHASE • TEFC • RIGID BASE

HP	RPM 60 Hz	NEMA Frame	Catalog Number	List Price	Disc. Sym.	App. Wgt. (lbs.)	Voltage	F.L. Amps 575 V.	% F.L. Eff.	"C" Dim. (Inches)
1/2	3450	56	110714 ●	\$212	A	25	575	0.6	76.0	10.38
	1725	56	110199 ●†	231	A	25	575	0.8	78.5	9.88
	1725	S56	101051	231	A	24	575	0.8	68.0	9.94
3/4	3450	56	110354	234	A	22	575	1.0	75.5	10.81
	1725	56	110178	247	A	22	575	1.1	77.0	10.81
	1140	56	111394	351	A	30	575	1.2	75.5	11.81
1	3450	56	110715	274	A	24	575	1.3	77.1	10.81
	1725	56	110206	259	A	24	575	1.5	77.0	11.31
	1740	143T	120122	288	B	31	575	1.2	82.5	12.75
	1140	145T	120167	384	B	32	575	1.4	80.0	13.25
1 1/2	3450	145T	120170	312	B	36	575	1.6	82.5	12.75
	1725	56	110893	292	A	30	575	2.0	78.5	11.81
	1740	145T	120021	276	B	36	575	1.8	84.0	12.75
	1140	182T	131548	425	B	76	575	2.5	85.5	14.96
2	3450	145T	120171	367	B	44	575	2.0	84.0	13.75
	1740	145T	120019	293	B	45	575	2.4	84.0	14.25
	1140	184T	131529	475	B	89	575	2.9	86.5	15.46
3	3450	145T	120423	420	B	50	575	3.0	85.5	13.75
	1740	182T	131460	362	B	74	575	3.3	87.5	13.96
5	3450	184T	131552	512	B	75	575	4.8	87.5	14.46
	1740	184T	131461	417	B	81	575	5.2	87.5	14.96
7 1/2	3500	213T	150196	582	C	158	575	7.4	85.5	18.19
	1750	213T	140593	533	B	144	575	8.2	89.5	17.71

HP	RPM 60 Hz	NEMA Frame	Catalog Number	List Price	Disc. Sym.	App. Wgt. (lbs.)	Voltage	F.L. Amps 575 V.	% F.L. Eff.	"C" Dim. (Inches)
10	3500	215T	150197	\$677	C	172	575	9.5	85.5	19.61
	1750	215T	150212	672	C	186	575	9.8	86.5	19.61
15	3500	254T	150198	948	C	270	575	14.4	86.5	23.19
	1750	254T	150116	974	C	284	575	14.8	90.2	23.19
20	3500	256T	150199	1267	C	328	575	19.2	89.5	24.92
	1750	256T	150117	1227	C	367	575	19.2	91.7	24.92
25	3500	284TS	150224	1520	C	402	575	24.0	90.2	24.88
	1750	284T	150118	1498	C	390	575	24.0	91.0	26.26
30	3500	286TS	150228	1902	C	442	575	28.0	89.5	26.46
	1750	286T	150119	1728	C	411	575	28.0	91.0	27.83
40	3500	324TS	150232	2391	C	554	575	36.8	91.0	28.03
	1750	324T	150120	2286	C	548	575	36.8	91.7	29.53
50	1750	326T	150121	2820	C	594	575	45.8	91.7	31.02
60	1750	364T	150239	4291	C	778	575	56.0	91.7	32.64
75	1750	365T	150244	5184	C	850	575	68.8	92.4	33.62
100	1750	405T	150253	6451	C	1175	575	92.0	93.0	37.91

Other stock 575V motors are available from LEESON through our Canadian facility. Contact LEESON for availability.



575 VOLT • TEFC • C FACE LESS BASE

HP	RPM 60 Hz	NEMA Frame	Catalog Number	List Price	Disc. Sym.	App. Wgt. (lbs.)	Voltage	F.L. Amps 575 V.	% F.L. Eff.	"C" Dim. (Inches)
1/2	1725	56C	110176 ●†	\$247	A	20	575	0.8	79.0	9.94
3/4	1725	56C	110177	265	A	21	575	1.1	77.0	10.81
1	1725	56C	110204	283	A	30	575	1.5	77.0	11.31
	1740	143TC	120176 *	291	B	32	575	1.2	82.5	12.25
1 1/2	1725	56C	111444	299	A	33	575	2.0	78.5	11.81
	1740	145TC	120177 *	315	B	31	575	1.8	84.0	12.75
2	3450	56C	111611	331	A	34	575	2.2	78.8	12.31
	1740	145TC	120178 *	335	B	45	575	2.4	84.0	14.25
3	1740	182TC	131498 *	388	B	68	575	3.3	87.5	13.97
5	1740	184TC	131499 *	469	B	76	575	5.2	87.5	14.97

* Note: Date code Sept. 2000 and after for higher efficiency.

● These motors are totally enclosed, non-ventilated, all others totally enclosed fan cooled.
† Class F insulated.

SHADED FRAME INDICATES CAST IRON CONSTRUCTION



**200-208 VOLT/400-416 VOLT • THREE PHASE
DRIP-PROOF • RIGID BASE**

HP	RPM 60 Hz	NEMA Frame	Catalog Number	List Price	Disc. Sym.	App. Wgt. (lbs.)	Voltage	F.L. Amps 200 V.	% F.L. Eff.	"C" Dim. (Inches)
1	1725	...	...	...	...	...	...	...	...	...
	1740	...	...	...	...	...	...	...	...	...
1½	1740	...	...	...	...	...	...	...	...	...
2	1740	...	...	...	...	...	...	...	...	...
3	1740	...	...	...	...	...	...	...	...	...
5	1740	184T	131500†	\$334	B	62	200-208/400-416	15.4	86.0	13.19
7½	1740	S213T	131547~	474	B	105	200-208/400-416	22.0	84.0	17.09
10	1740	215T	140004†	581	B	122	200-208/400-416	32.0	86.5	15.76

**200-208 VOLT/400-416 VOLT • THREE PHASE
TEFC • RIGID BASE**

NEMA Frame	Catalog Number	List Price	Disc. Sym.	App. Wgt. (lbs.)	Voltage	F.L. Amps 200 V.	% F.L. Eff.	"C" Dim. (Inches)
56	110255	\$271	A	30	200-208	4.4	77.0	11.31
143T	120047	271	B	32	200-208	4.4	77.0	12.75
145T	120032	275	B	35	200-208	5.6	80.0	12.75
145T	120034†	291	B	38	200-208	7.2	81.5	12.75
182T	131465†	341	B	82	200-208/400-416	10.0	84.0	12.96
184T	131466†	394	B	63	200-208/400-416	15.4	86.0	13.96
S213T	131467*†	503	B	106	200-208/400-416	23.0	87.0	17.58
215T	140013†	611	B	168	200-208/400-416	29.6	87.5	18.21

† Class F insulated.
* 1.0 Service Factor, Class F insulation.
~ Open fan cooled design.

All motors on this page have a 1.15 Service Factor, Class F insulation