

Blue Chip® Severe Duty / Cooling Tower: Single Speed EPA Efficiency

Rigid Base , Three Phase



Features:

- Blue Chip® quality, 100% cast iron construction for rigidity and reduced vibration
- Internal and external epoxy paint
- Class F insulation
- 1.15 Service Factor
- Rated 60/50 hertz, 190/380 or 380 volt at next lower horsepower
- Extended grease tubes, regreasable in service
- T-drains provided for effective drainage (Installed in both endshields)
- Shaft Slinger
- Forsheda seals on both ends
- Ball Bearings
- Actual test and vibration data supplied with each motor
- UL Recognized and CSA Certified
- Suitable for 10:1 VT and CT (as noted) on VFD
- Two year warranty

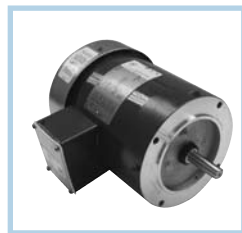


Suitable for use on VFD per guidelines on page 17.

HP	RPM	VOLTS	FRAME	CAT. NO.	MODEL NO.	STOCK	CT SPEED RANGE*	LIST PRICE	MULT. SYMB.	NOM. EFF.	F.L. AMPS	"C" DIM.
3	1800	230/460	182T	U867	182TTFS4557		10:1	\$789	S3	87.5	8.4/4.2	15.19
5	1800	230/460	184T	U868	184TTFS4555	*	10:1	\$862	S3	87.5	13.0/6.5	16.19
7 1/2	1800	230/460	213T	U869	213TTFS4550	*	10:1	\$1,088	S3	89.5	20.0/10.0	18.22
10	1800	230/460	215T	U870	215TTFS4546	*	10:1	\$1,246	S3	91.0	26.0/13.0	19.72
15	1800	230/460	254T	U871	254TTFNA4549	*	10:1	\$1,608	S3	91.0	39.0/19.5	23.52
20	1800	230/460	256T	U872	256TTFNA4532	*	10:1	\$1,891	S3	91.0	50.0/25.0	25.27
25	1800	230/460	284T	U873	284TTFPA4545	*	10:1	\$2,241	S3	92.4	62.0/31.0	26.27
30	1800	230/460	286T	U874	286TTFPA4544	*	10:1	\$2,622	S3	92.4	74.0/37.0	27.77
40	1800	230/460	324T	U875	324TTFPA4540	*	2:1	\$3,399	S3	93.0	100/50.0	28.97
50	1800	230/460	326T	U876	326TTFPA4550	*	2:1	\$4,201	S3	93.0	122/61.0	30.47
60	1800	230/460	364T	U877	364TTFS4550	*	2:1	\$5,991	S3	93.6	144/72.0	31.50
75	1800	230/460	365T	U878	365TTFS4560	*	2:1	\$7,458	S3	94.1	178/89.0	32.50
100	1800	230/460	405T	U879	405TTFS4560	*	2:1	\$9,236	S3	94.5	228/114	37.12
125	1800	460	444T	U880	444TTFS4546	*	2:1	\$11,890	S3	94.5	142	41.25
150	1800	460	445T	U881	445TTFN4826	*	2:1	\$14,158	S3	95.0	172	43.26
200	1800	460	445T	U882	445TTFN4574		2:1	\$16,900	S3	95.0	225	43.26
250	1800	460	445T	U884	445TTFN4575		2:1	\$19,095	S3	95.0	285	43.26

Severe Duty, Totally Enclosed

C-Face Footless, Three Phase



Features:

- 303 Stainless steel shafts with contact lip seal & V-ring slinger
- Rolled Steel construction
- Gray epoxy paint
- Class F insulation
- 1.15 Service Factor (except as noted)
- Automatic thermal protection



HP	RPM	VOLTS	FRAME	CAT. NO.	MODEL NO.	STOCK	LIST PRICE	MULT. SYMB.	NOM. EFF.	F.L. AMPS	"C" DIM.	FOOT NOTES
1/2	1800	230/460	56C	K606	5K42GN4619X	*	\$442	F3	72.0	2.2/1.1	11.19	
3/4	1800	230/460	56C	K607	5K49MN4620X	*	\$485	F3	77.0	3.0/1.5	11.69	
1	1800	230/460	56C	K608	5K49MN4618X	*	\$507	F3	77.0	3.8/1.9	11.69	
1 1/2	1800	230/460	56C	K610	5K49RN4621X	*	\$559	F3	80.0	5.0/2.5	12.19	
2	1800	230/460	56C	K609	5K49TN4622X	*	\$596	F3	81.5	6.2/3.1	12.69	17

Blue shaded areas are Cast Iron Frames

* 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.