

TEFC CAST IRON
208, 230/460 VOLTS • 3-PHASE
FOOT MOUNT & C-FACE
1 TO 400 HP



Features:

- Cast iron frame and end brackets, cast iron fan shroud on frames 324T and larger.
- Industry leading 1.25 service factor on some sizes
- Two levels of premium efficiency
- Nameplated for 50 Hz and 208 V/60Hz operation – see “Notes” column.
- Inverter-Rated*
- Continuous Duty
- Premium Class F Insulation system
- Warranty:
 (sine-wave power) 42 months from date of manufacture and 36 months from date of installation which ever period expires first.
 (inverter power*) 30 months from date of manufacture and 24 months from date of installation which ever period expires first.
- Shielded ball bearing for direct coupled applications. Contact your local sales office for belted applications.



Applications:

For use where exposure to water, dust and corrosives exists. Ideally suited for use on pumps, compressors, fans, blowers, conveyors, machine tools and other industrial applications.

FOOT MOUNT

HP	SYN RPM	Frame	FL Nom Eff (%)	SF	Volts	Model Number	Product Number	Notes (see page 442)	Approx Shpg Wght (lbs)	List Price	Mult Sym
1	1800	143T	85.5	1.25	230/460	CCN4B1T61	LM24102	C, H, V	56	\$542	LT-3E
	1800	143T	82.5	1.25	230/460	CCN4P1T61	LM25639	C, H, V	56	489	LT-3B
	1200	145T	80.0	1.15	230/460	CCF6B1T61	LM15856	C	56	652	LT-3E
	1200	145T	80.0	1.15	230/460	CCN6P1T61	LM24167	K, W	57	554	LT-3B
1 1/2	3600	143T	86.5	1.15	230/460	CCF2B1.5T61	LM15854		54	687	LT-3E
	3600	143T	86.5	1.25	230/460	CCN2P1.5T61	LM25631	H, V	54	554	LT-3B
	1800	145T	84.0	1.25	230/460	CCN4B1.5T61	LM25637	H	62	578	LT-3E
	1800	145T	84.0	1.15	230/460	CCN4P1.5T61	LM24164	H	62	505	LT-3B
	1200	182T	87.5	1.15	230/460	CCF6B1.5T61	LM15868		112	720	LT-3E
	1200	182T	85.5	1.25	230/460	CCF6P1.5T61	LM25633	H, V	89	588	LT-3B
2	3600	145T	84.0	1.15	230/460	CCN2B2T61	LM15857	V	71	757	LT-3E
	3600	145T	84.0	1.15	230/460	CCN2P2T61	LM24157	H, W	65	588	LT-3B
	1800	145T	85.5	1.15	230/460	CCN4B2T61	LM24127	C, H, W	64	609	LT-3E
	1800	145T	84.0	1.25	230/460	CCF4P2T61	LM24115	C, H, V	57	521	LT-3B
	1200	184T	87.5	1.15	230/460	CCN6B2T61	LM15871		126	791	LT-3E
	1200	184T	86.5	1.25	230/460	CCF6P2T61	LM24224	K, V	126	654	LT-3B
3	3600	182T	87.5	1.15	230/460	CCN2B3T61	LM15866		107	791	LT-3E
	3600	182T	86.5	1.25	230/460	CCF2P3T61	LM25634	H, V	84	654	LT-3B
	1800	182T	90.2	1.15	230/460	CCF4B3T61	LM25638	K, X	82	759	LT-3E
	1800	182T	87.5	1.25	230/460	CCF4P3T61AP21	LM24189	H, V	90	480	LT-3B
	1200	213T	89.5	1.15	230/460	CCF6B3T61	LM15880	C	173	907	LT-3E
	1200	213T	87.5	1.25	230/460	CCF6P3T61	LM24230	K, V	154	783	LT-3B
5	3600	184T	88.5	1.15	230/460	CCF2B5T61	LM15869		108	859	LT-3E
	3600	184T	87.5	1.25	230/460	CCF2P5T61	LM24188	H, W	108	752	LT-3B
	1800	184T	90.2	1.15	230/460	CCF4B5T61	LM24195	H, W	117	833	LT-3E
	1800	184T	87.5	1.25	230/460	CCF4P5T61AP21	LM24180	H, NN, W	123	554	LT-3B
	1200	215T	89.5	1.15	230/460	CCF6B5T61	LM15883		203	1,357	LT-3E
	1200	215T	88.5	1.25	230/460	CCF6P5T61	LM24242	K, V	174	1,144	LT-3B
7 1/2	3600	213T	91.7	1.15	230/460	CCF2B7.5T61	LM15878		192	1,116	LT-3E
	3600	213T	88.5	1.25	230/460	CCF2P7.5T61	LM24198	H, W	188	915	LT-3B
	1800	213T	91.7	1.15	230/460	CCF4B7.5T61	LM24209	H, V	194	881	LT-3E
	1800	213T	89.5	1.25	230/460	CCF4P7.5T61AP21	LM24183	H, NN, W	194	707	LT-3B
	1200	254T	91.0	1.15	230/460	CCF6B7.5T61	LM15892		223	1,819	LT-3E
	1200	254T	89.5	1.25	230/460	CCF6P7.5T61	LM25635	C, H, V	300	1,567	LT-3B

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TEFC CAST IRON

208, 230/460 VOLTS • 3-PHASE

FOOT MOUNT & C-FACE

1 TO 400 HP

FOOT MOUNT (cont'd)

HP	SYN RPM	Frame	FL Nom Eff (%)	SF	Volts	Model Number	Product Number	Notes (see page 442)	Approx Shpg Wght (lbs)	List Price	Mult Sym
10	3600	215T	90.2	1.15	230/460	CCF2B10T61	LM15881		218	\$1,270	LT-3E
	3600	215T	89.5	1.25	230/460	CCF2P10T61	LM24201	H, W	217	1,111	LT-3B
	1800	215T	91.7	1.15	230/460	CCF4B10T61	LM24213	H, W	213	1,304	LT-3E
	1800	215T	89.5	1.15	230/460	CCF4P10T61AP21	LM24185	J, Q	227	860	LT-3B
	1200	256T	91.0	1.15	230/460	CCF6B10T61	LM15895		368	2,268	LT-3E
	1200	256T	89.5	1.25	230/460	CCF6P10T61	LM25636	H, V	393	1,976	LT-3B
15	3600	254T	91.7	1.15	230/460	CCF2B15T61	LM15890		384	1,853	LT-3E
	3600	254T	90.2	1.25	230/460	CCF2P15T61	LM24191	H, W	370	1,567	LT-3B
	1800	254T	92.4	1.15	230/460	CCF4B15T61	LM24208	H, V	322	1,698	LT-3E
	1800	254T	91.0	1.25	230/460	CCF4P15T61AP21	LM24182	H, W	365	1,268	LT-3B
	1200	284T	91.7	1.15	230/460	CCF6B15T61Y	LM15793		483	3,090	LT-3E
	1200	284T	90.2	1.15	230/460	CCF6P15T61Y	LM15787		485	2,645	LT-3C
20	3600	256T	92.4	1.15	230/460	CCF2B20T61	LM15893		385	2,268	LT-3E
	3600	256T	90.2	1.15	230/460	CCF2P20T61	LM24196	J, W	334	1,894	LT-3B
	1800	256T	93.0	1.15	230/460	CCF4B20T61	LM24207	H, W	368	2,061	LT-3E
	1800	256T	91.0	1.15	230/460	CCF4P20T61AP21	LM24186	J, Q	420	1,503	LT-3B
	1200	286T	91.7	1.15	230/460	CCF6B20T61Y	LM15796		515	3,605	LT-3E
	1200	286T	90.2	1.15	230/460	CCF6P20T61Y	LM15790		510	3,103	LT-3C
25	3600	284TS	93.6	1.15	230/460	CCF2B25TS61Y	LM15791		461	2,814	LT-3E
	3600	284TS	91.0	1.15	230/460	CCF2P25TS61Y	LM15785		384	2,450	LT-3C
	1800	284T	93.6	1.15	230/460	CCF4B25T61Y	LM15792		495	2,575	LT-3E
	1800	284T	92.4	1.15	230/460	CCF4P25T61Y	LM15786		440	1,958	LT-3C
	1200	324T	92.4	1.15	230/460	CCF6B25T61Y	LM19747		637	4,505	LT-3E
	1200	324T	91.7	1.15	230/460	CCF6P25T61Y	LM19546		565	3,828	LT-3C
30	3600	286TS	93.6	1.15	230/460	CCF2B30TS61Y	LM15794		496	3,331	LT-3E
	3600	286TS	91.0	1.15	230/460	CCF2P30TS61Y	LM15788		428	2,907	LT-3C
	1800	286T	94.1	1.15	230/460	CCF4B30T61Y	LM15795		519	3,039	LT-3E
	1800	286T	92.4	1.15	230/460	CCF4P30T61Y	LM15789	H	494	2,341	LT-3C
	1200	326T	92.4	1.15	230/460	CCF6B30T61Y	LM19748		689	5,113	LT-3E
	1200	326T	91.7	1.15	230/460	CCF6P30T61Y	LM19545		633	4,422	LT-3C
40	3600	324TS	94.1	1.15	230/460	CCF2B40TS61Y	LM19749		664	4,249	LT-3E
	3600	324TS	91.7	1.15	230/460	CCF2P40TS61Y	LM19547		540	3,674	LT-3C
	1800	324T	94.1	1.15	230/460	CCF4B40T61Y	LM19750		602	3,913	LT-3E
	1800	324T	93.0	1.15	230/460	CCF4P40T61Y	LM27812		575	3,359	LT-3C
	1200	364T	93.6	1.15	230/460	CCF6B40T61Y	LM19751		835	6,588	LT-3E
	1200	364T	93.0	1.15	230/460	CCF6P40T61Y	LM19549		799	5,640	LT-3C
50	3600	326TS	94.5	1.15	230/460	CCF2B50TS61Y	LM19752		732	5,459	LT-3E
	3600	326TS	93.0	1.15	230/460	CCF2P50TS61Y	LM19550		581	4,720	LT-3C
	1800	326T	94.5	1.15	230/460	CCF4B50T61Y	LM19753		744	4,704	LT-3E
	1800	326T	93.6	1.15	230/460	CCF4P50T61Y	LM27810		630	3,920	LT-3C
	1200	365T	93.6	1.15	230/460	CCF6B50T61Y	LM19754		955	7,786	LT-3E
	1200	365T	93.0	1.25	230/460	CCF6P50T61Y	LM19552		1063	6,667	LT-3C
60	3600	364TS	94.5	1.15	230/460	CCF2B60TS61Y	LM19755		918	7,030	LT-3E
	3600	364TS	93.0	1.15	230/460	CCF2P60TS61Y	LM19553		936	6,017	LT-3C
	1800	364T	94.5	1.15	230/460	CCF4B60T61Y	LM19756		980	7,158	LT-3E
	1800	364T	93.6	1.15	230/460	CCF4P60T61Y	LM19554		920	5,868	LT-3C
	1200	404T	94.5	1.15	230/460	CCF6B60T61Y	LM19757	C	1156	7,186	LT-3E
	1200	404T	93.6	1.15	230/460	CCF6P60T61Y	LM19555	Q	1227	7,639	LT-3D
75	3600	365TS	94.1	1.15	230/460	CCF2B75TS61Y	LM19758		1001	8,908	LT-3E
	3600	365TS	93.6	1.15	230/460	CCF2P75TS61Y	LM19556		1001	7,628	LT-3C
	1800	365T	94.5	1.15	230/460	CCF4B75T61Y	LM19759		1018	8,548	LT-3E
	1800	365T	94.1	1.15	230/460	CCF4P75T61Y	LM19557	P	1088	7,173	LT-3C
	1200	405T	94.1	1.15	230/460	CCF6B75T61Y	LM19760		1280	11,142	LT-3E
	1200	405T	94.5	1.15	230/460	CCF6P75T61Y	LM19558	C	1289	9,319	LT-3D

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FOOT MOUNT (cont'd)

HP	SYN RPM	Frame	FL Nom Eff (%)	SF	Volts	Model Number	Product Number	Notes (see page 442)	Approx Shpg Wght (lbs)	List Price	Mult Sym
100	3600	405TS	94.1	1.15	230/460	CCF2P100TS61Y	LM19559		1296	\$10,127	LT-3D
	1800	405T	95.4	1.15	230/460	CCF4B100T61Y	LM19762		1338	10,814	LT-3E
	1800	405T	94.5	1.15	230/460	CCF4P100T61Y	LM19560	V	1338	8,677	LT-3D
	1200	444T	94.1	1.15	460	CCF6P100T64Y	LM19561		1874	11,950	LT-3D
125	3600	444TS	94.5	1.15	460	CCF2P125TS64Y	LM19562		1874	12,486	LT-3D
	1800	444T	95.4	1.15	460	CCF4B125T64Y	LM19765		1874	13,801	LT-3E
	1800	444T	94.5	1.15	460	CCF4P125T64Y	LM19563	N	1874	11,069	LT-3D
	1200	445T	94.1	1.15	460	CCF6P125T64Y	LM19564		2042	14,387	LT-3D
150	3600	445TS	95.0	1.15	460	CCF2P150TS64Y	LM19565		2099	15,164	LT-3D
	1800	445T	95.4	1.15	460	CCF4B150T64Y	LM19768		2070	16,136	LT-3E
	1800	445T	95.0	1.15	460	CCF4P150T64Y	LM19566		2116	13,461	LT-3D
	1200	445T	95.0	1.15	460	CCF6P150T64Y	LM19567		2042	16,370	LT-3D
200	3600	445TS	95.0	1.15	460	CCF2P200TS64Y	LM19568		2332	19,196	LT-3D
	1800	445T	95.4	1.15	460	CCF4P200T64Y	LM19569	U	2305	16,349	LT-3D
	1200	449T	95.0	1.15	460	CCF6P200T64Y	LM19570		3087	19,553	LT-3D
250	3600	449TS	95.4	1.15	460	CCF2P250TS64Y	LM19571		2685	24,374	LT-3D
	1800	449T	95.4	1.15	460	CCF4P250T64Y	LM19572		2760	20,034	LT-3D
	1200	449T	95.4	1.15	460	CCF6P250T64Y	LM19573		3408	24,374	LT-3D
300	3600	449TS	95.4	1.15	460	CCF2P300TS64Y	LM19574		2850	29,793	LT-3D
	1800	449T	95.0	1.15	460	CCF4P300T64Y	LM19575		2980	21,469	LT-3D
	1200	449T	95.4	1.00	460	CCF6P300T64Y	LM19576		3440	31,193	LT-3D
350	3600	449TS	95.4	1.15	460	CCF2P350TS64Y	LM19577		3050	33,042	LT-3D
	1800	449T	95.4	1.15	460	CCF4P350T64Y	LM19578		3218	23,765	LT-3D
400	1800	449T	95.8	1.00	460	CCF4P400T64Y	LM19580		3263	30,305	LT-3D

C-FACE WITH FEET

HP	SYN RPM	Frame	FL Nom Eff (%)	SF	Volts	Model Number	Product Number	Notes (see page 442)	Approx Shpg Wght (lbs)	List Price	Mult Sym
1	1800	143TC	84.0	1.15	230/460	CCN4B1TC61	LM16775	C, H, V	66	\$578	LT-3E
	1800	143TC	82.5	1.25	230/460	CCN4P1TC61	LM16255	C, H, V	59	524	LT-3B
	1200	145TC	80.0	1.25	230/460	CCN6P1TC61	LM16256	C, K, W	59	589	LT-3B
1 1/2	3600	143TC	86.5	1.15	230/460	CCF2B1.5TC61	LM16777		66	722	LT-3E
	3600	143TC	82.5	1.25	230/460	CCN2P1.5TC61	LM16257	H, V	62	589	LT-3B
	1800	145TC	84.0	1.15	230/460	CCN4B1.5TC61	LM16778	C, H	66	612	LT-3E
	1800	145TC	84.0	1.15	230/460	CCN4P1.5TC61	LM16258	H, W	66	540	LT-3B
	1200	182TC	85.5	1.25	230/460	CCF6P1.5TC61	LM16259	H, V	93	639	LT-3B
2	3600	145TC	84.0	1.15	230/460	CCN2B2TC61	LM16780		66	791	LT-3E
	3600	145TC	84.0	1.15	230/460	CCN2P2TC61	LM16260	H, W	71	622	LT-3B
	1800	145TC	85.5	1.15	230/460	CCN4B2TC61	LM16781	C, H, W	66	644	LT-3E
	1800	145TC	84.0	1.25	230/460	CCF4P2TC61	LM16261	C, H, V	63	557	LT-3B
	1200	184TC	86.5	1.25	230/460	CCF6P2TC61	LM16262		132	706	LT-3B
3	3600	182TC	87.5	1.15	230/460	CCN2B3TC61	LM16783		120	843	LT-3E
	3600	182TC	86.5	1.25	230/460	CCF2P3TC61	LM16263	H, V	88	706	LT-3B
	1800	182TC	90.2	1.15	230/460	CCF4B3TC61	LM16784	K, X	120	810	LT-3E
	1800	182TC	87.5	1.25	230/460	CCF4P3TC61	LM16264		95	634	LT-3B
	1200	213TC	87.5	1.25	230/460	CCF6P3TC61	LM16265	K, V	182	844	LT-3B
5	3600	184TC	88.5	1.15	230/460	CCF2B5TC61	LM16786		120	910	LT-3E
	3600	184TC	87.5	1.25	230/460	CCF2P5TC61	LM16266	H, W	113	804	LT-3B
	1800	184TC	90.2	1.15	230/460	CCF4B5TC61	LM16787	H, W	120	885	LT-3E
	1800	184TC	87.5	1.25	230/460	CCF4P5TC61	LM16267		129	689	LT-3B
	1200	215TC	87.5	1.25	230/460	CCF6P5TC61	LM16268	K, V	213	1,204	LT-3B

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TEFC CAST IRON

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FOOT MOUNT & C-FACE
1 TO 400 HP

C-FACE WITH FEET (cont'd)

HP	SYN RPM	Frame	FL Nom Eff (%)	SF	Volts	Model Number	Product Number	Notes (see page 442)	Approx Shpg Wght (lbs)	List Price	Mult Sym
7 1/2	3600	213TC	91.7	1.15	230/460	CCF2B7.5TC61	LM16789		183	\$1,177	LT-3E
	3600	213TC	88.5	1.25	230/460	CCF2P7.5TC61	LM16269	H, W	197	975	LT-3B
	1800	213TC	91.7	1.15	230/460	CCF4B7.5TC61	LM16790	H, V	183	1,142	LT-3E
	1800	213TC	89.5	1.25	230/460	CCF4P7.5TC61	LM16270		204	942	LT-3B
	1200	254TC	89.5	1.25	230/460	CCF6P7.5TC61	LM16271	C, H, V	315	1,647	LT-3B
10	3600	215TC	90.2	1.15	230/460	CCF2B10TC61	LM16792		183	1,331	LT-3E
	3600	215TC	89.5	1.25	230/460	CCF2P10TC61	LM16272	H, W	228	1,171	LT-3B
	1800	215TC	91.7	1.15	230/460	CCF4B10TC61	LM16793	H, W	183	1,366	LT-3E
	1800	215TC	91.0	1.15	230/460	CCF4P10TC61	LM16273		238	1,171	LT-3B
	1200	256TC	89.5	1.25	230/460	CCF6P10TC61	LM16274		413	2,056	LT-3B
15	3600	254TC	91.7	1.15	230/460	CCF2B15TC61	LM16795		272	1,933	LT-3E
	3600	254TC	90.2	1.25	230/460	CCF2P15TC61	LM16275	H, W	509	1,647	LT-3B
	1800	254TC	92.4	1.15	230/460	CCF4B15TC61	LM16796	H, V	272	1,778	LT-3E
	1800	254TC	91.0	1.25	230/460	CCF4P15TC61	LM16276		389	1,451	LT-3B
	1200	284TC	90.2	1.15	230/460	CCF6P15TC61Y	LM16277	Q	383	2,784	LT-3C
20	3600	256TC	92.4	1.15	230/460	CCF2B20TC61	LM16798		272	2,346	LT-3E
	3600	256TC	90.2	1.15	230/460	CCF2P20TC61	LM16278	J, W	536	1,974	LT-3B
	1800	256TC	93.0	1.15	230/460	CCF4B20TC61	LM16799	H, W	272	2,141	LT-3E
	1800	256TC	91.0	1.15	230/460	CCF4P20TC61	LM16279		351	1,778	LT-3B
	1200	286TC	90.2	1.25	230/460	CCF6P20TC61Y	LM16280	Q	504	3,241	LT-3C
25	3600	284TSC	93.6	1.15	230/460	CCF2B25TSC61Y	LM16801		531	2,953	LT-3E
	3600	284TSC	91.0	1.15	230/460	CCF2P25TSC61Y	LM16281		400	2,588	LT-3C
	1800	284TC	93.6	1.15	230/460	CCF4B25TC61Y	LM16802		531	2,713	LT-3E
	1800	284TC	92.4	1.25	230/460	CCF4P25TC61Y	LM16282		460	2,294	LT-3C
30	3600	286TSC	91.0	1.15	230/460	CCF2P30TSC61Y	LM16283		290	3,045	LT-3C
	1800	286TC	94.1	1.15	230/460	CCF4B30TC61Y	LM16804		531	3,177	LT-3E
	1800	286TC	92.5	1.15	230/460	CCF4P30TC61Y	LM16284	C	455	2,686	LT-3C
40	3600	324TSC	91.7	1.15	230/460	CCF2P40TSC61Y	LM19583		567	3,905	LT-3C
	1800	324TC	94.1	1.15	230/460	CCF4B40TC61Y	LM13673		755	4,143	LT-3E
	1800	324TC	93.0	1.15	230/460	CCF4P40TC61Y	LM19584		515	3,596	LT-3C
50	3600	326TSC	93.0	1.15	230/460	CCF2P50TSC61Y	LM19585		610	4,951	LT-3C
	1800	326TC	94.5	1.15	230/460	CCF4B50TC61Y	LM13675		731	4,935	LT-3E
	1800	326TC	93.6	1.15	230/460	CCF4P50TC61Y	LM19586		610	4,150	LT-3C
60	3600	364TSC	93.0	1.15	230/460	CCF2P60TSC61Y	LM16287		983	6,388	LT-3C
	1800	364TC	94.5	1.15	230/460	CCF4B60TC61Y	LM20032		989	7,529	LT-3E
	1800	364TC	93.6	1.25	230/460	CCF4P60TC61Y	LM16288	W	989	6,250	LT-3C
75	3600	365TSC	93.6	1.15	230/460	CCF2P75TSC61Y	LM16290		1051	7,998	LT-3C
	1800	365TC	94.5	1.15	230/460	CCF4B75TC61Y	LM19795	Y	1098	8,919	LT-3E
	1800	365TC	94.1	1.15	230/460	CCF4P75TC61Y	LM16291		1030	7,556	LT-3C
100	1800	405TC	95.4	1.15	230/460	CCF4B100TC61Y	LM19798		1213	11,253	LT-3E
	1800	405TC	94.5	1.15	230/460	CCF4P100TC61Y	LM16294	C	1270	9,132	LT-3D

Prices and data subject to change without notice.

Product numbers in red are STOCK items.