



C-FACE FIELD CONVERSION KITS FOR ULTIMATE E, ODP & WASHTHRU™ MOTORS

SRD, SSD, SD, SREW, SSEW, MD & SM MODEL NUMBERS
S, P & B EFFICIENCY CODES

Mount On Drive End Only

Frame Size(s)	SYN RPM	Model Number Prefix							Product Number	Notes	Approx Shpg Wght (lbs)
		SREW	SSEW	SRD	SSD	SD (cast Iron Brkt)	MD & SE	CCD			
56	All	*		*					LM24631	2	2
56	All	*		*					LM24807	3	2
143T-145T	All		*		*				LM24807	1, 3	2
182T-184T	All		*	*					175691.00	5	2
213T-215T	All		*		*				LM25737	1	15
254T-256T	All				*				LM25740	1	15
254T-256T	All							*	LM31014	1	15
284T/TS-286T/TS	All							*	LM31019		15
284T/TS-286T/TS	All					*			LM24062	4	25
324T/TS-326T/TS	All					*			LM24063		47
364T/TS-365T/TS	All					*			LM24064		53
404T/TS-405T/TS	All					*			LM24065		56
444T/TS-445T/TS	3600					*			LM24066		88
444T/TS-445T/TS	1200 & 1800					*			LM24067		88
447T/TS-449T/TS	3600					*			LM24068		98
447T/TS-449T/TS	1200 & 1800					*			LM24069		98

Frame	NEMA C-Face BA	C-Face Kit BA	D.E. Brg	* M/N Prefix
143T-145T	2.75"	2.40"	6203	SSF
143T-145T	2.75"	2.38"	6205	CCF, CCN
182T-184T	3.50"	2.75"	STD.	N/A
213T-215T	4.25"	3.50"	STD.	N/A
254T-256T	4.75"	4.25"	STD.	N/A

*All except ODP

Notes: P=Epact, B=Preimum, S=Standard Eff.

1. These kits create a T-Frame C-Face motor having a non NEMA BA dimension. See chart for further explanation
 2. 56 frames with 203 drive end bearing
 3. 56 frames with 205 drive end bearing
 4. For 2-Pole and 6-Pole motors
- For motors with steel end brackets – no C-Face Kits are available
180 frame motors – no C-Face Kits are available
5. Motors built having the letter "M" after the date code

C-FACE FIELD CONVERSION KITS FOR ULTIMATE E TEFC MOTORS



**SRF, SSF, SREW, SSEW, AF, AAF, CCN, CCF, CCS & SF MODEL NUMBERS
G, P & B EFFICIENCY CODES**

Mount On Drive End Only

Frame Size(s)	SYN RPM	Model Number Prefix						Product Number	Notes	Approx Shpg Wght (lbs)
		SRF	SSF	SF AF/AAF (cast Iron Brkt)	CCN	CCF	CCS			
56	All	*						LM24808	1,2	2
56	All	*						LM24810	1,3	1
143T	All				*	*	*	LM24811	1	18
143T	All		*					LM24810	1	1
145T	All		*					LM24810	1	1
145	All				*	*	*	LM24815	1	7
182T-184T	All		*			*	*	LM25736	1	12
182T-184T	All		*					175691.00	1, 6	2
182T-184T	All			AAF				LM26679	1	10
182T-184T	1800			AAF				LM32095	8	10
182T-184T	ALL							175394.60	1, 9	12
213T-215T	All		*					LM25738	1	10
213T-215T	All					*	*	LM25739	1	10
213T215T, 213-215	All			*				LM20121	1	10
213T-215T	All			*				LM30146	7	10
213T-215T	1800			AAF				LM32096	8	10
213T-215T	All							175068.60	1, 9	15
254T-256T	All					*	*	175191.60 =AP21	1	25
254T-256T	All					*	*	LM27681	1	25
254U-256U	All			*				LM30147	1	26
254T-256T	All							175191.60	1, 9	25
284T-286T	All					*	*	LM27576		20
284T/TS-286T/TS	All			*				LM20116		20
284T/TS-286T/TS	All							175061.60	1, 9	42
324T/TS-326T/TS, 324U/US-326U/US	All					*	*	LM28624		33
324T/TS-326T/TS, 324U/US-326U/US	All			*				LM24057		33
364T/TS-365T/TS	All			*				LM24058		30
364T/TS-365T/TS	All							175603.60	1, 9	75
364T-365T						*	*	LM32284		35
364TS-365TS						*	*	LM32285		35
364U-365U						*	*	LM32286		37
404T-405T, 404U-405U	All					*	*	LM28501		53
404T-405T						*	*	LM32287		54
404TS-405TS						*	*	LM32288		53
404T/TS-405T/TS	All			*				LM24059		53
404T/TS-405T/TS	All							175199.60	1, 9	60
444T/TS-449T/TS	3600			*				LM24060		98
444T-445T						*	*	LM32290		96
444T/TS-445T/TS	All					*	*	175664.60	1, 9	115
444TS-445TS						*	*	LM32291		96
444T/TS-449T/TS	1800			*				LM24061		98
447T-449T						*	*	LM32292		98
444T/TS-449T/TS	All					*	*	175958.60	1, 9	112
447TS-449TS	1800 & 1200			*		*	*	LM32293		98

- Notes: P=Epact, B=Preimum, S=Standard Eff., G=U-Frame Standard
- These kits create a T-Frame C-Face motor having a non NEMA BA dimension. See chart for further explanation
 - 56 frames with 203 drive end bearing
 - 56 frames with 205 drive end bearing
 - For AK dimension of 4.5"
 - For AK dimension of 8.5"
- For motors with steel end brackets - no C-Face Kits are available
- Motors built having the letter "M" after the date code
 - Aluminum Frame motors built after 2007
 - Aluminum Frame motors ending with AP23 in the Model Number
 - Cast Iron Motors having Catalog numbers starting with LM6 and model numbers ending with AP21

Frame	NEMA C-Face BA	C-Face Kit BA	D.E. Brg	* M/N Prefix
143T-145T	2.75"	2.40"	6203	SSF
143T-145T	2.75"	2.38"	6205	CCF, CCN
182T-184T	3.50"	2.75"	STD.	N/A
213T-215T	4.25"	3.50"	STD.	N/A
254T-256T	4.75"	4.25"	STD.	N/A

*All except ODP



CE FIELD CONVERSION KITS 3-PHASE MOTORS ONLY

Model Number Beginning with	Efficiency Code(s)	Frame Size	Product Number	Notes	Approx Shpg Wght (lbs)
SD & SSD	P,B	143T-184T	LM22093		2
		213T-215T	LM22188		2
		254T-256T	LM25632		TBD
		284T-326T	LM12429	2	
		364T-365T	LM12430	1	2
		404T-405T	LM12454	1	35
		444T-445T	LM12463	1	40
AF & SF (also includes AB, AN & SB)	S, H	447T-449T	LM12479	1	40
		143T-145T	LM08476		2
		182T-184T	LM08478		2
		213T-215T	LM08582		2
		254T-256T	LM08664		5
		284T-286T	LM08665	9	2
		324T-326T	LM08709	3	2
		364T-365T	LM08720	3	2
AF, AAF & SSF	S,P,B	404T-405T	LM08738	3	2
		444T-445T	LM08827	1.3	40
AF & SF	P, B	143T-145T	LM18872		2
		182T-184T	LM18873		2
		213T-215T	LM18874		1
		254T-256T	LM19985		TBD
		284T-286T	LM18876		1
		324T-326T	LM18866		3
		364T-365T	LM18868	1	35
		404T-405T	LM18869		3
CS, CCF & CCS (excludes those motors with NN in NOTES column)	P, B	444T-445T	LM18870		4
		447T-449T	LM18871	1	40
		143T-184T	LM18864		2
		213T-256T	LM18865		2
		284T-326T	LM18866		3
		364T-405T	LM18867		3
MD & SE	S	444T-445T	LM18871	1.2	40
		284T-286T	LM12429		2
		324T-365T	LM16572		2
		404T-405T	LM16574	1	40
		404T-405T	LM12454	1	35
		444T-445T	LM16577	1	40

Notes: P=Epact, B=Preimum, S=Standard Eff., G=U-Frame Standard

- Kit includes larger than standard terminal box.
- Terminal box is heavy gauge steel CS models normally have cast iron box
- Blower motor on TEBC CTAC models, 284T frames and larger, is not CE compliant

* Multiguard mtrs

Useable on 380 to 575V (for others, contact Lincoln). Price includes terminal strip suitable for six connections and grounding lug. Contact Customer Service regarding nameplate with CE Mark. Copies of Lincoln's Declaration of Conformity for the Low Voltage Declaration of Conformity for the Low Voltage Directive and Manufacturer's Declaration for the Machinery Directive are available on request

SHAFT GROUNDING RINGS

Shaft grounding is recommended (NEMA MG1 31.4.4.3) as an effective means of bearing protection for motors operated from inverter power. One grounding device is adequate to bleed down inverter-sourced shaft voltages, thereby protecting both bearings for motors as large as 6085 frame. Kits includes grounding ring, mounting hardware and instructions.

Shaft ground rings fit these Lincoln NEMA shaft extension frames listed below, they are designed to mount on the shaft end.

Shaft Grounding Ring (SGR)

Frame	Product No.	STOCK	List Price
48	LM32396	*	\$151
56	LM32397	*	\$151
143-145T	LM32398	*	\$151
182-184T	LM32399	*	\$176
213-215T	LM32401	*	\$200
254-256T	LM32402	*	\$250
284-286T	LM32403	*	\$302
284-286TS	LM32404	*	\$302
324-326T	LM32405	*	\$352
324-326TS	LM32406	*	\$352
364-365T	LM32407	*	\$401
364-365TS	LM32408	*	\$401
404-405	LM32409	*	\$598
404-405TS	LM32410	*	\$598
444-445T	LM32411	*	\$1,050
444-445TS	LM32412	*	\$1,050
447/449T	LM32413	*	\$1,050
447/449TS	LM32414	*	\$1,050



Grounding devices may not be installed on motors used in Division 1 or Division 2 hazardous locations.

These Kits cannot be used on Lincoln Motors having AP21 or AP23 in the Model Number or LEESON Cast Iron Motors