

Frames 447T - 449T

Features:

- Full cast iron construction.
- Double shielded radial ball bearings rated at 100,000 hour B-10 life on direct coupled loads (contact your local Sales office about belted loads).
- · Grease fittings with extended grease tubes.
- · Internal and external epoxy finish.
- · Premium Class H insulation system.
- · Front and rear cast iron bearing caps.
- · Warranty: 18 months from date of manufacture and 12 months from date of installation which ever period expires first.
- Made in U.S.A.

Frames 5011 - 5013

Features:

- · Full cast iron construction.
- Open Conrad-type ball bearings rated at 100,000 hour B-10 life on direct coupled loads (contact your local Sales office about belted loads).
- · Grease fittings with extended grease tubes.
- · Corrosion resistant breather/drains.
- · Oversized cast iron terminal box.
- · Internal and external epoxy finish.
- · Premium Class H insulation system.
- Inpro/Seal[™] bearing isolators on each end.
- Front and rear cast iron bearing caps.
- · Provision for jacking bolts in all four feet.
- · Provision for dowel pins in drive end feet.
- · Grounding points located in terminal box and feet.
- · 100 ohm platinum winding RTDs as standard on sizes 400 HP and larger.
- Frame 5011 has mounting holes for 5010, 5011 and 5012 as standard. Frame 5013 has mounting holes for 5012 and 5013 as standard.
- Warranty: 18 months from date of manufacture and 12 months from date of installation which ever period expires first.
- Made in U.S.A.



Applications:

Ideally suited for applications requiring heavy duty, large horsepower electric motors. Typical uses include pulp and paper mills, mineral processing, waste management facilities, lumber and wood processing mills, automobile manufacturing plants and other severe duty environments where medium voltage power is available.

NOTE: Lincoln is continuously improving and expanding its line of **MEDIUM VOLTAGE** motors. Contact your local sales office if you don't find the motor you need listed here - there's a good chance we can build it for you.



TEFC • MEDIUM VOLTAGE

2300/4000 VOLTS • 3-PHASE FOOT MOUNT 150 TO 700 HP

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HP	SYN RPM	Frame	FL Nom Eff (%)	SF	Volts	Model Number	Product Number	Approx Shpg Wght (lbs)
150	1800	447T	93.6	1.15	2300/4000	CC447F4P150T6024	LM22218	2850
	1200	449T	95.0	1.15	2300/4000	CC449F6P150T6024	LM22216	2850
	900	5011LS	94.5	1.15	2300/4000	CC5011S8P150LS6024	LM22214	5500
200	1800	447T	93.6	1.15	2300/4000	CC447F4P200T6024	LM22219	2875
	1200	449T	95.4	1.15	2300/4000	CC449F6P200T6024	LM22217	2875
	900	5011LS	95.0	1.15	2300/4000	CC5011S8P200LS6024	LM22215	5500
250	1800	449T	94.1	1.15	2300/4000	CC449F4P250T6024	LM22207	2920
	1200	5011LS	95.4	1.15	2300/4000	CC5011S6P250LS6025	LM22221	5500
	900	5011LS	95.4	1.15	2300/4000	CC5011S8P250LS6024	LM27283	5500
300	1800	449T	95.0	1.15	2300/4000	CC449F4P300T6024	LM22220	2970
	1200	5011LS	95.8	1.15	2300/4000	CC5011S6P300LS6024	LM22222	5500
	900	5013LS	95.4	1.15	2300/4000	CC5013S8P300LS6024	LM27284	5500
350	1800	5011LS	95.4	1.15	2300/4000	CC5011S4P350LS6024	LM22225	5500
	1200	5011LX	96.2	1.15	2300/4000	CC5011S6P350LX6024	LM22223	5500
	900	5013LS	95.4	1.15	2300/4000	CC5013S8P350LS6024	LM27285	5500
400	1800	5011LX	95.8	1.15	2300/4000	CC5011S4P400LX6024TD2	LM22226	5500
	1200	5011LS	96.2	1.15	2300/4000	CC5011S6P400LS6024TD2	LM22224	5500
450	1800	5011LX	95.8	1.15	2300/4000	CC5011S4P450LX6024TD2	LM22227	5500
	1200	5013LS	96.2	1.15	2300/4000	CC5013S6P450LS6024TD2	LM27286	7200
500	1800	5011LX	96.5	1.15	2300/4000	CC5011S4P500LX6024TD2	LM22488	5500
	1200	5013LS	96.2	1.15	2300/4000	CC5013S6P500LS6024TD2	LM27287	7200
600	1800	5011LX	96.5	1.15	2300/4000	CC5011S4P600LX6024TD2	LM27288	5500
700	1800	5013LS	96.5	1.15	2300/4000	CC5013S4P700LS6024TD2	LM27289	7200

FOOT MOUNT