



Model 3.0 Motors and Alternators

Model Number	Maximum Torque	Length Dimension	Outside Diameter	Horsepower @1,000 rpm	Horsepower @6,000 rpm	Horsepower @18,000 rpm	Horsepower @24,000 rpm
3AF1.0	2.9 ft*lb	4.75 “	5”	0.55	3.31	9.94	13.25
3AF2.0	5.8 ft*lb	5.74”	5”	1.10	6.63	19.88	26.5
3AF3.0	8.7 ft*lb	6.74”	5”	1.66	9.94	29.82	39.76
3LC1.0	4.1 ft*lb	4.75”	5”	0.78	4.68	14.05	18.74
3LC2.0	8.2 ft*lb	5.74”	5”	1.56	9.37	28.10	37.47
3LC3.0	12.3 ft*lb	6.74”	5”	2.34	14.19	42.155	56.21

Note: This table illustrates typical model 3.0 motors and alternators. AF signifies air cooled and LC liquid cooled.