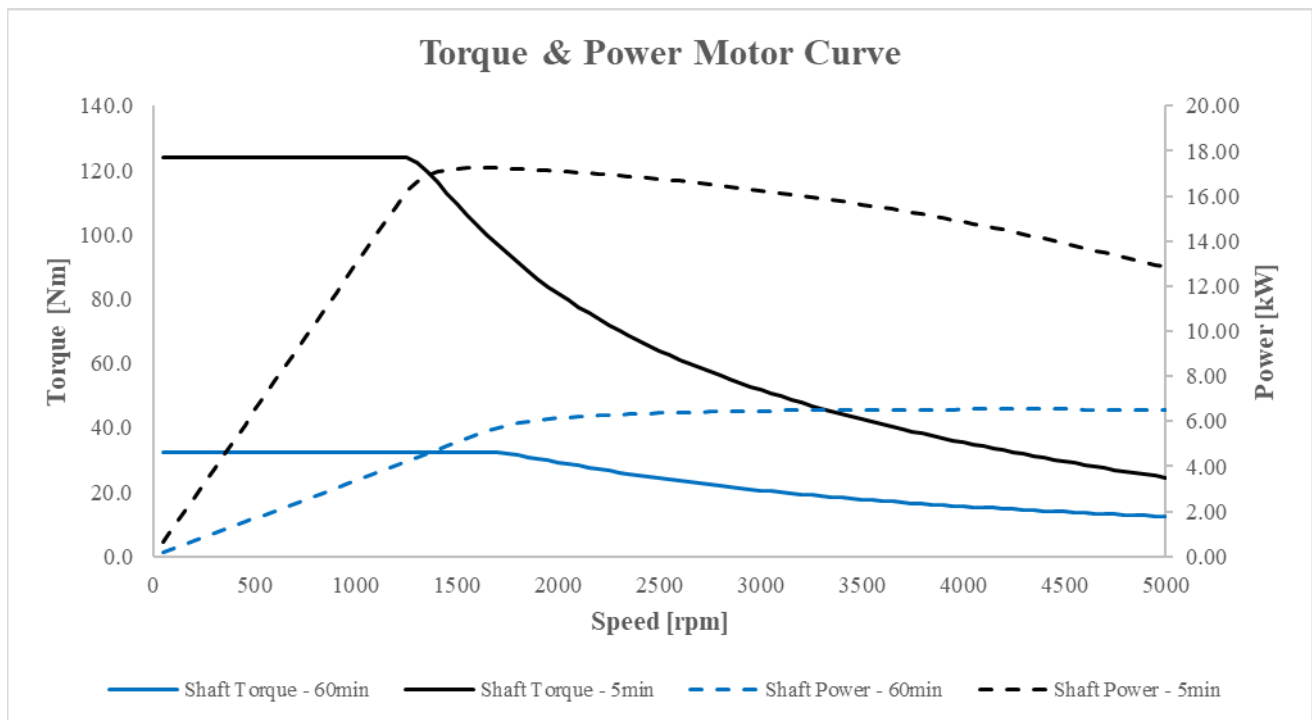


Parameter		Value	Unit
Battery voltage		48	[V _{DC}]
Nominal	Power	5.7	[kW]
	Speed	1700	[rpm]
	Torque	32.2	[Nm]
	Motor voltage	32	[V _{RMS}]
	Motor current	135	[A _{RMS}]
	Frequency	57.4	[Hz]
	Duty	60	[min]
Peak (5 min)	Power	16.6	[kW]
	Torque	122.2	[Nm]
	Speed	1300	[rpm]
	Current	385	[A _{RMS}]



Features	Motor diameter	200
	Stack length	160
	Motor poles	4
	Insulation class	H
	Thermal sensor	PTY 84-130