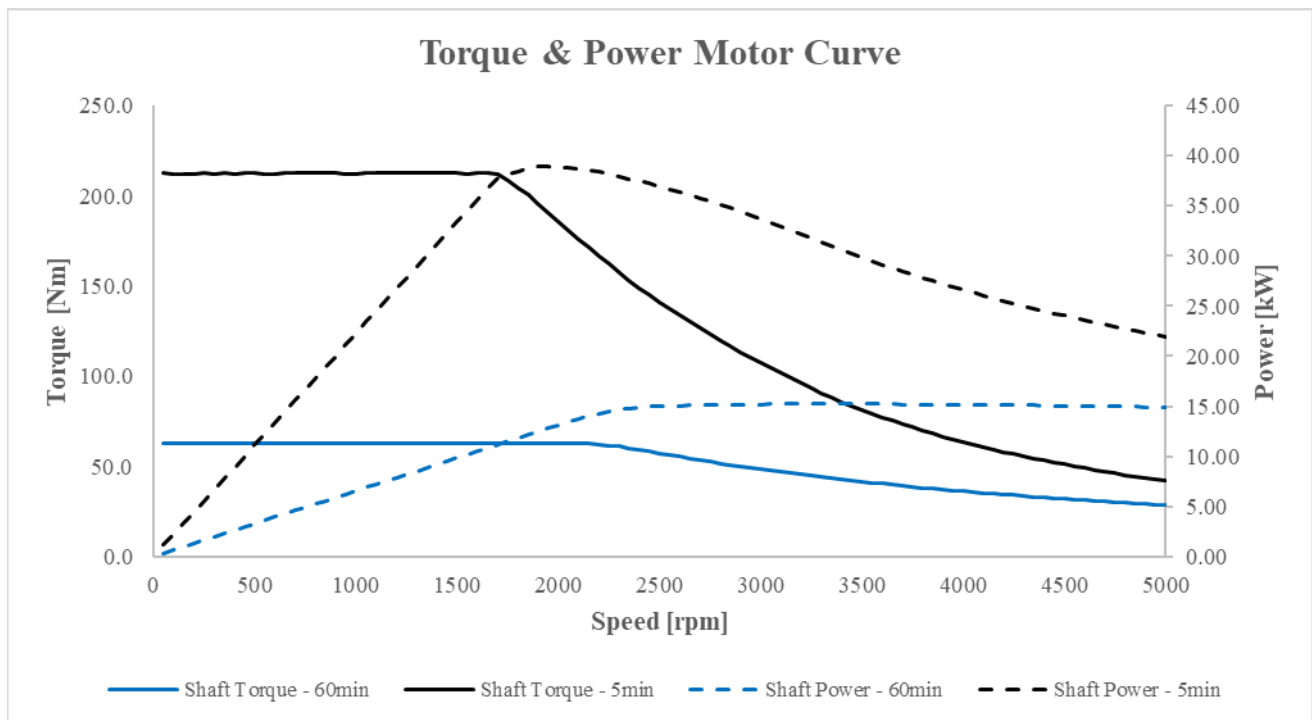


Parameter		Value	Unit
Battery voltage		120	[V _{DC}]
Nominal	Power	13.8	[kW]
	Speed	2100	[rpm]
	Torque	62.7	[Nm]
	Motor voltage	81	[V _{RMS}]
	Motor current	125	[A _{RMS}]
	Frequency	70.7	[Hz]
	Duty	60	[min]
Peak (5 min)	Power	37.8	[kW]
	Torque	212.1	[Nm]
	Speed	1700	[rpm]
	Current	362.2	[A _{RMS}]



Features	Motor diameter	240
	Stack length	160
	Motor poles	4
	Insulation class	H
	Thermal sensor	PTY 84-130