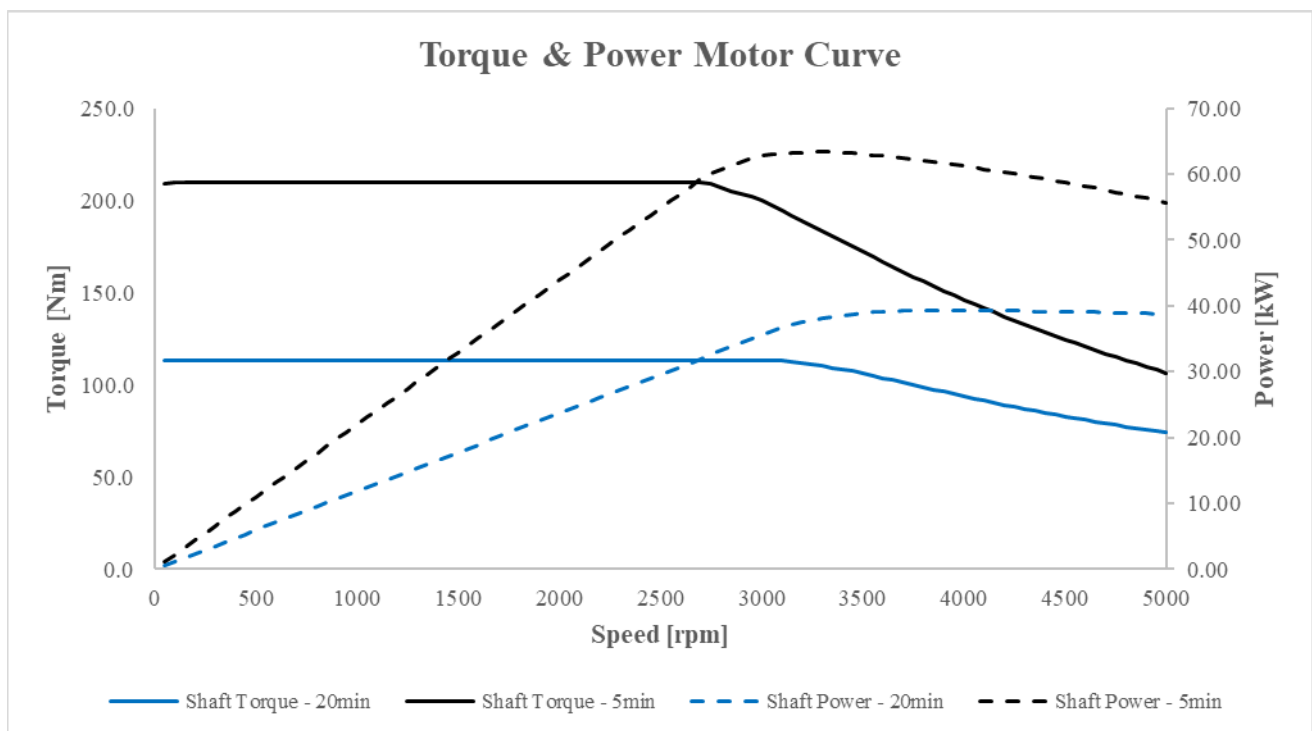


Parameter		Value	Unit
Battery voltage		120	[V _{DC}]
Nominal	Power	36.7	[kW]
	Speed	3100	[rpm]
	Torque	113.1	[Nm]
	Motor voltage	81	[V _{RMS}]
	Motor current	330	[A _{RMS}]
	Frequency	104.4	[Hz]
	Duty	20	[min]

Peak (5 min)	Power	60.1	[kW]
	Torque	208.9	[Nm]
	Speed	2750	[rpm]
	Current	570	[A _{RMS}]



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