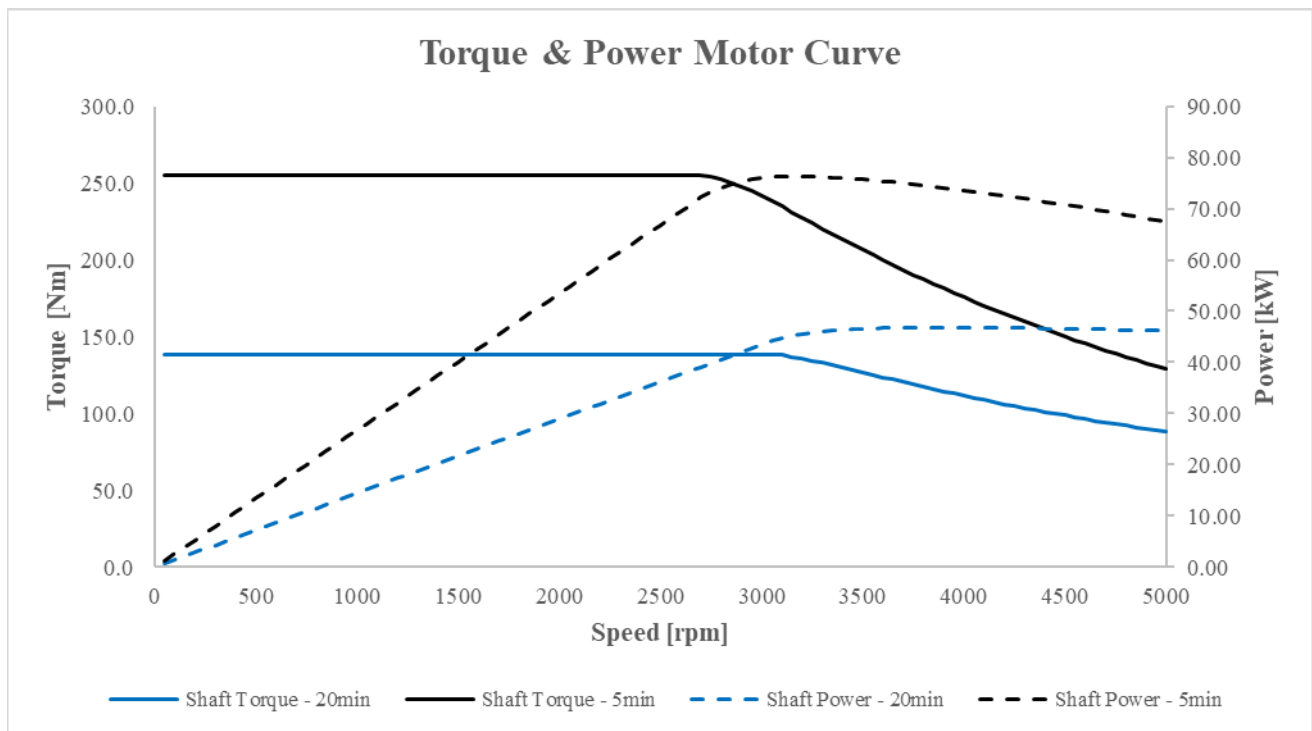


Parameter		Value	Unit
Battery voltage		120	[V _{DC}]
Nominal	Power	44.2	[kW]
	Speed	3050	[rpm]
	Torque	138.3	[Nm]
	Motor voltage	81	[V _{RMS}]
	Motor current	390	[A _{RMS}]
	Frequency	102.7	[Hz]
	Duty	20	[min]
Peak (5 min)	Power	72.2	[kW]
	Torque	255.2	[Nm]
	Speed	2700	[rpm]
	Current	672	[A _{RMS}]



Features	Motor diameter	240
	Stack length	200
	Motor poles	4
	Insulation class	H
	Thermal sensor	PTY 84-130