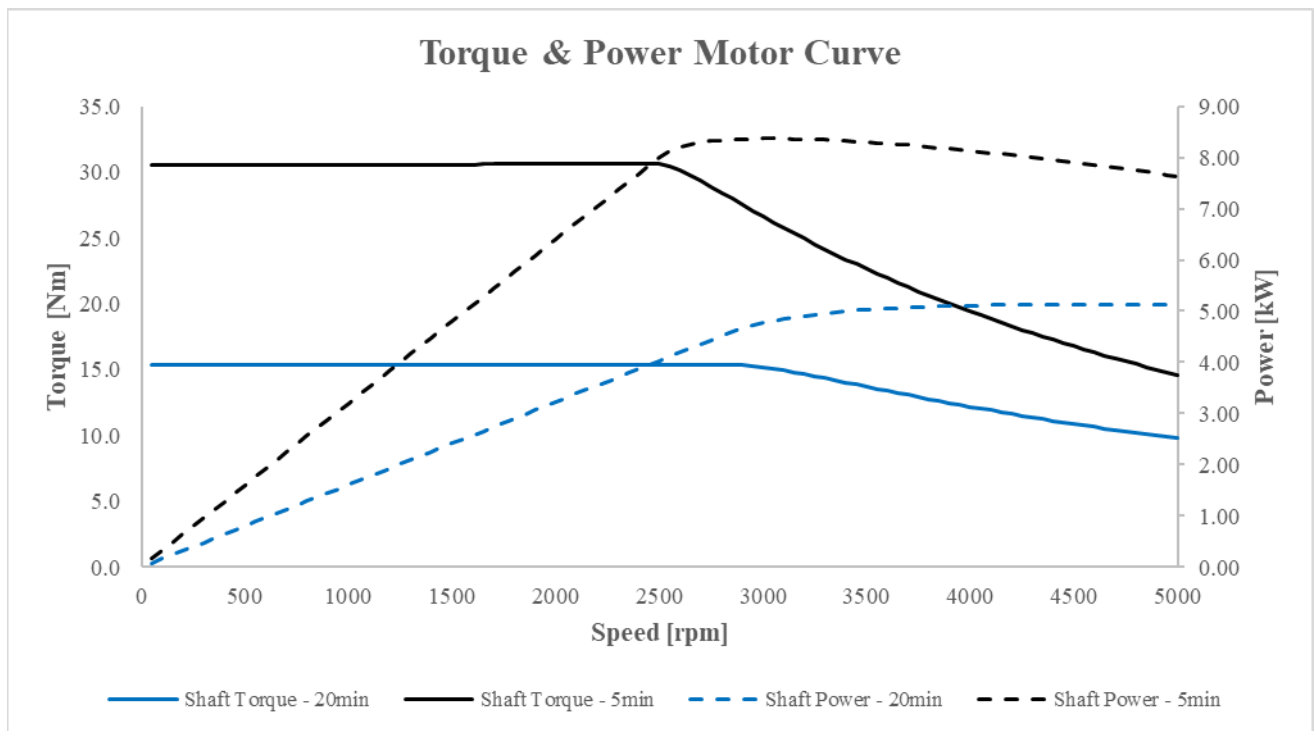


Parameter		Value	Unit
Battery voltage		48	[V _{DC}]
Nominal	Power	4.6	[kW]
	Speed	2850	[rpm]
	Torque	15.4	[Nm]
	Motor voltage	32	[V _{RMS}]
	Motor current	115	[A _{RMS}]
	Frequency	97.3	[Hz]
	Duty	20	[min]
Peak (5 min)	Power	8	[kW]
	Torque	30.6	[Nm]
	Speed	2500	[rpm]
	Current	200	[A _{RMS}]



Features	Motor diameter	135
	Stack length	120
	Motor poles	4
	Insulation class	H
	Thermal sensor	PTY 84-130