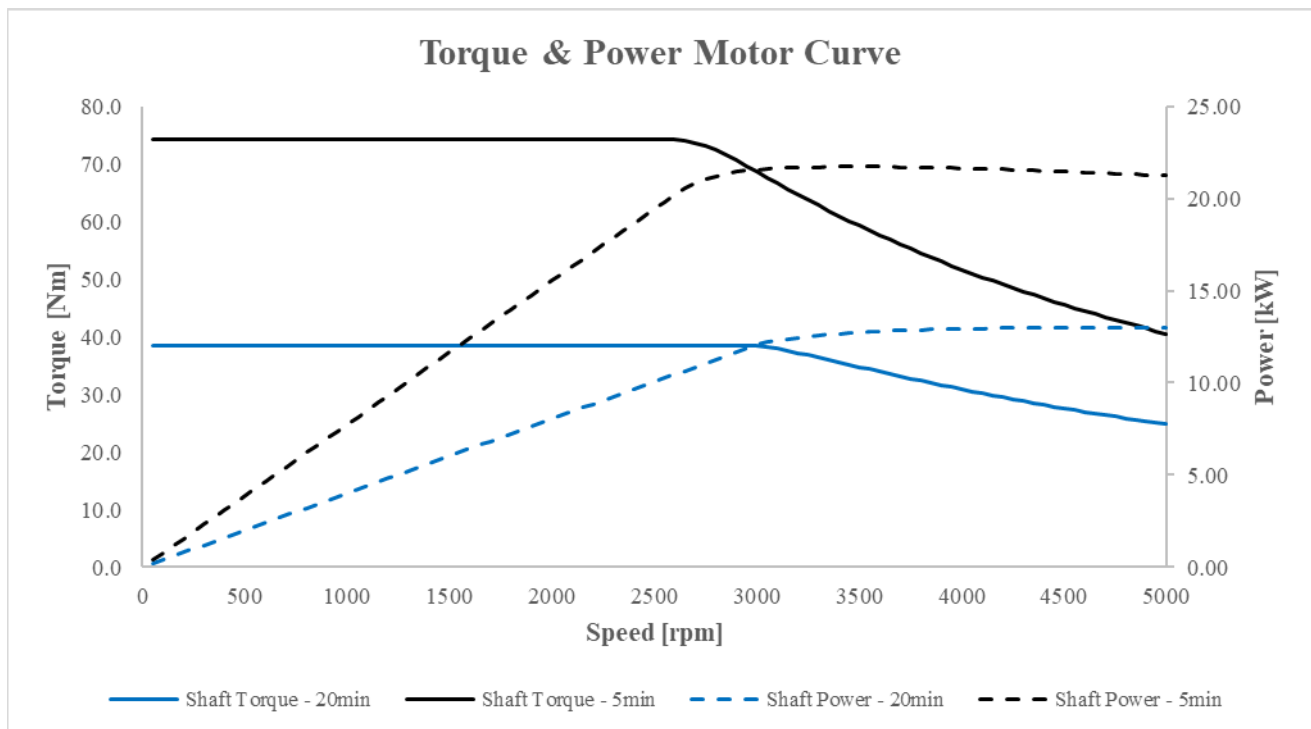


Parameter		Value	Unit
Battery voltage		48	[V _{DC}]
Nominal	Power	12	[kW]
	Speed	3000	[rpm]
	Torque	38.4	[Nm]
	Motor voltage	32	[V _{RMS}]
	Motor current	265	[A _{RMS}]
	Frequency	101.3	[Hz]
	Duty	20	[min]
Peak (5 min)	Power	20.6	[kW]
	Torque	74.1	[Nm]
	Speed	2650	[rpm]
	Current	459.8	[A _{RMS}]



Features	Motor diameter	200
	Stack length	100
	Motor poles	4
	Insulation class	H
	Thermal sensor	PTY 84-130