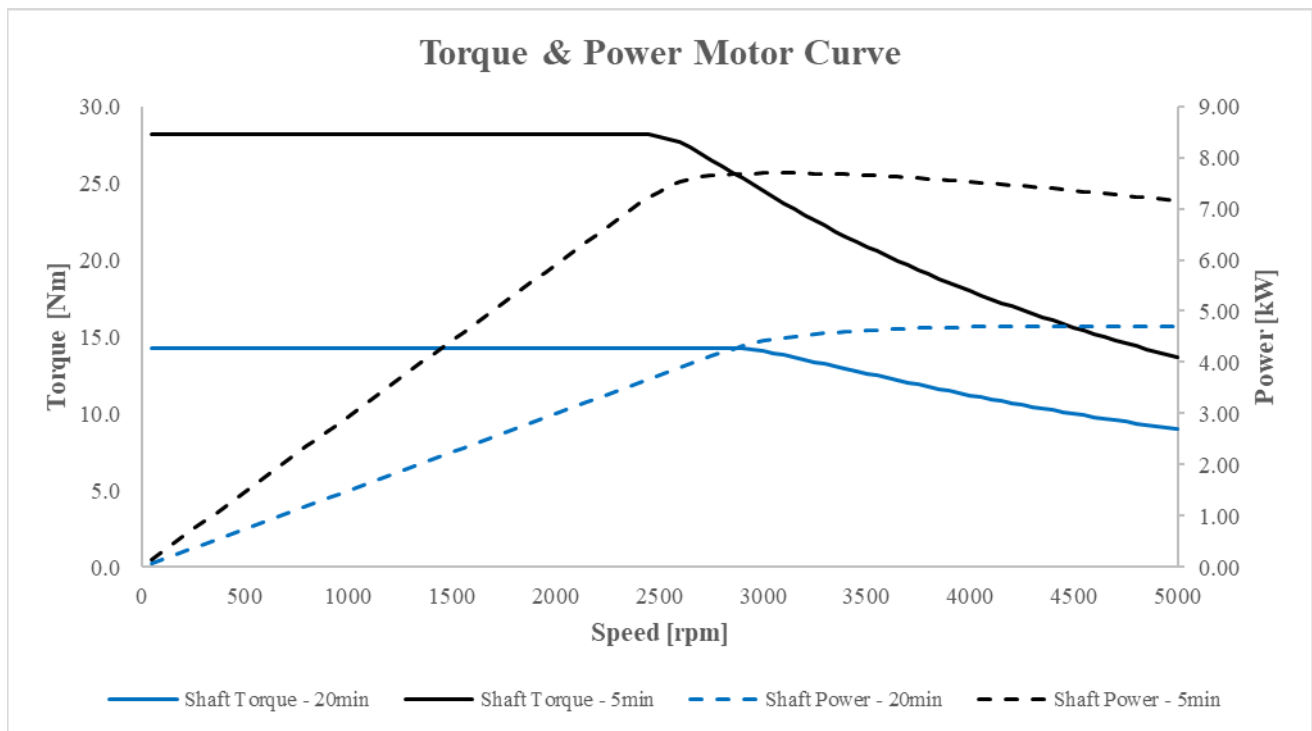


Parameter		Value	Unit
Battery voltage		48	[V _{DC}]
Nominal	Power	4.3	[kW]
	Speed	2850	[rpm]
	Torque	14.3	[Nm]
	Motor voltage	32	[V _{RMS}]
	Motor current	105	[A _{RMS}]
	Frequency	96.8	[Hz]
	Duty	20	[min]

Peak (5 min)	Power	7.2	[kW]
	Torque	28.2	[Nm]
	Speed	2450	[rpm]
	Current	180	[A _{RMS}]



Features	Motor diameter	150
	Stack length	90
	Motor poles	4
	Insulation class	H
	Thermal sensor	PTY 84-130