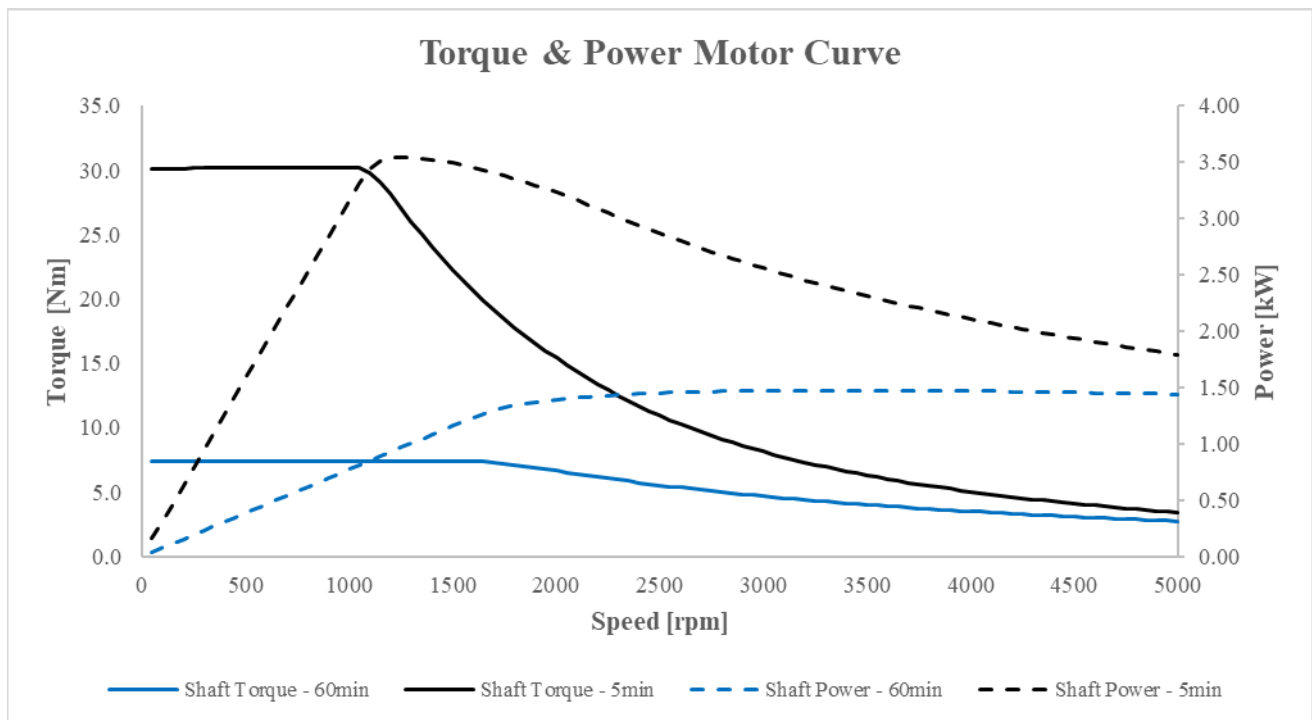


Parameter		Value	Unit
Battery voltage		48	[V _{DC}]
Nominal	Power	1.3	[kW]
	Speed	1650	[rpm]
	Torque	7.3	[Nm]
	Motor voltage	32	[V _{RMS}]
	Motor current	33	[A _{RMS}]
	Frequency	56.3	[Hz]
	Duty	60	[min]

Peak (5 min)	Power	3.4	[kW]
	Torque	29.8	[Nm]
	Speed	1100	[rpm]
	Current	96	[A _{RMS}]



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