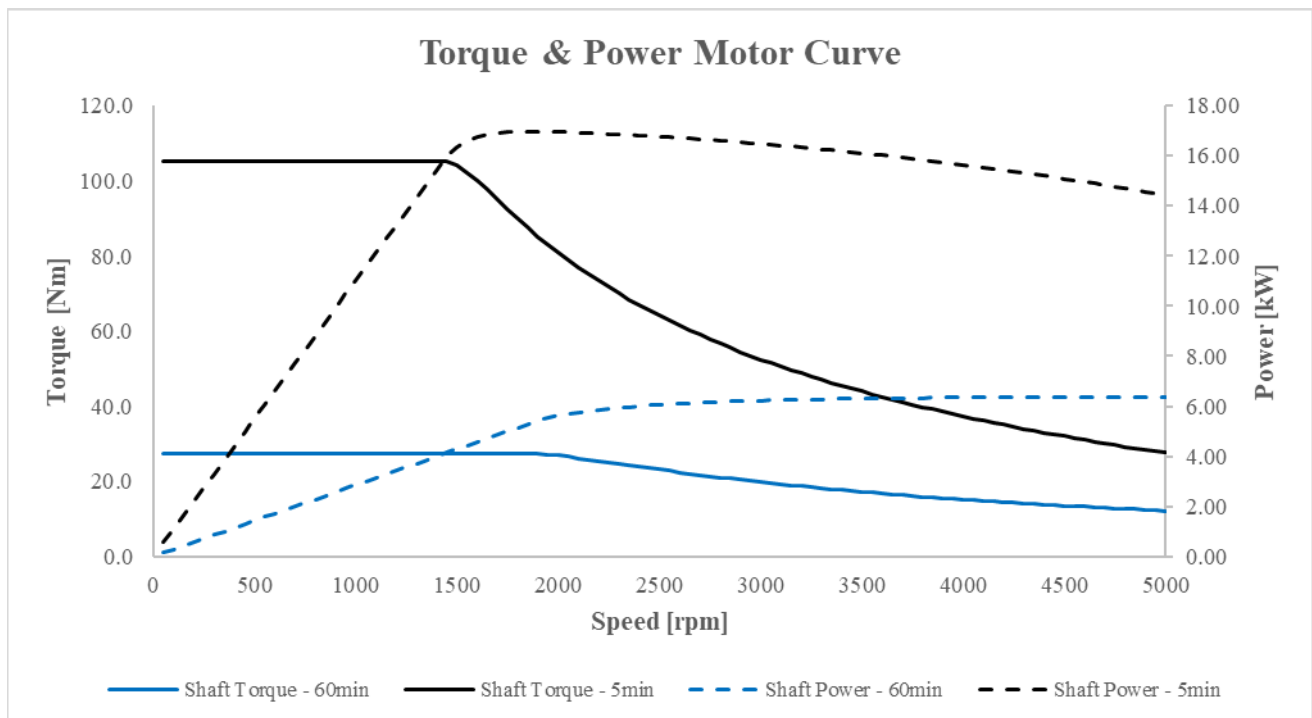


Parameter		Value	Unit
Battery voltage		48	[V _{DC}]
Nominal	Power	5.4	[kW]
	Speed	1900	[rpm]
	Torque	27.3	[Nm]
	Motor voltage	32	[V _{RMS}]
	Motor current	130	[A _{RMS}]
	Frequency	64.1	[Hz]
	Duty	60	[min]

Peak (5 min)	Power	16	[kW]
	Torque	105.2	[Nm]
	Speed	1450	[rpm]
	Current	372.4	[A _{RMS}]



Features	Motor diameter	200
	Stack length	140
	Motor poles	4
	Insulation class	H
	Thermal sensor	PTY 84-130