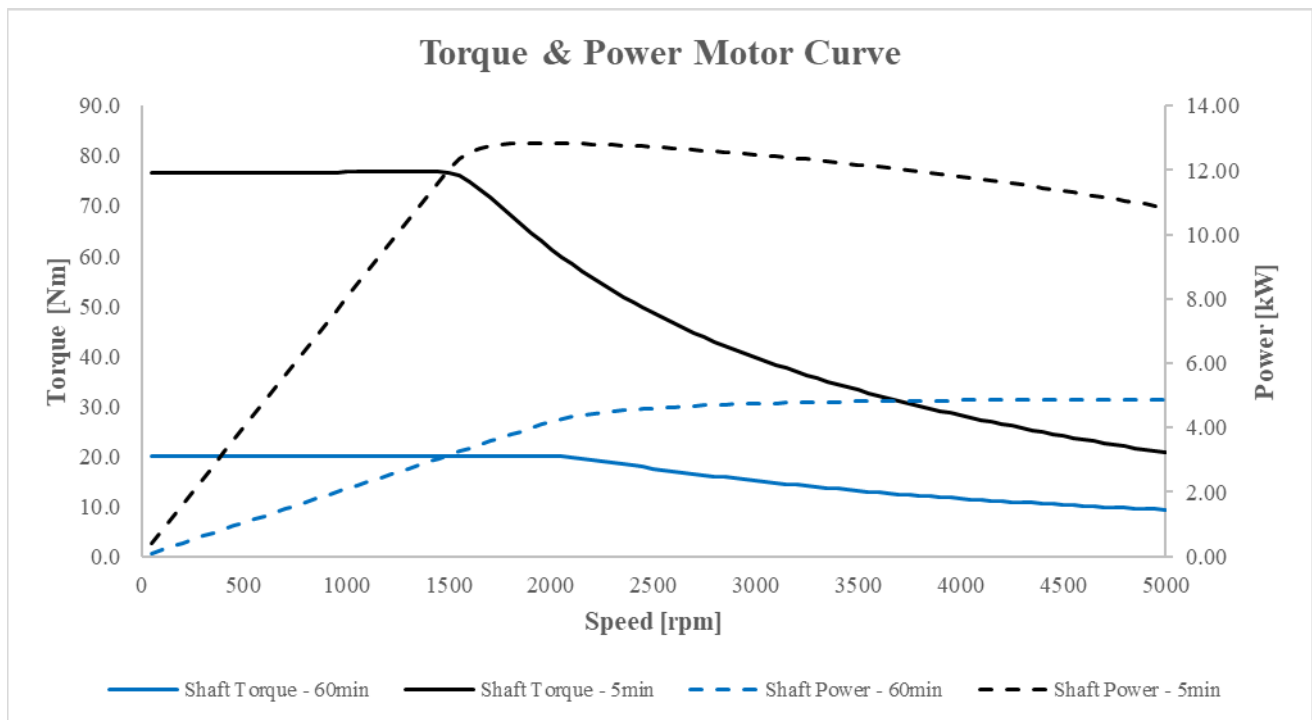


Parameter		Value	Unit
Battery voltage		80	[V _{DC}]
Nominal	Power	4.2	[kW]
	Speed	2000	[rpm]
	Torque	20	[Nm]
	Motor voltage	54	[V _{RMS}]
	Motor current	60	[A _{RMS}]
	Frequency	67.5	[Hz]
	Duty	60	[min]

Peak (5 min)	Power	12.3	[kW]
	Torque	76	[Nm]
	Speed	1550	[rpm]
	Current	172	[A _{RMS}]



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