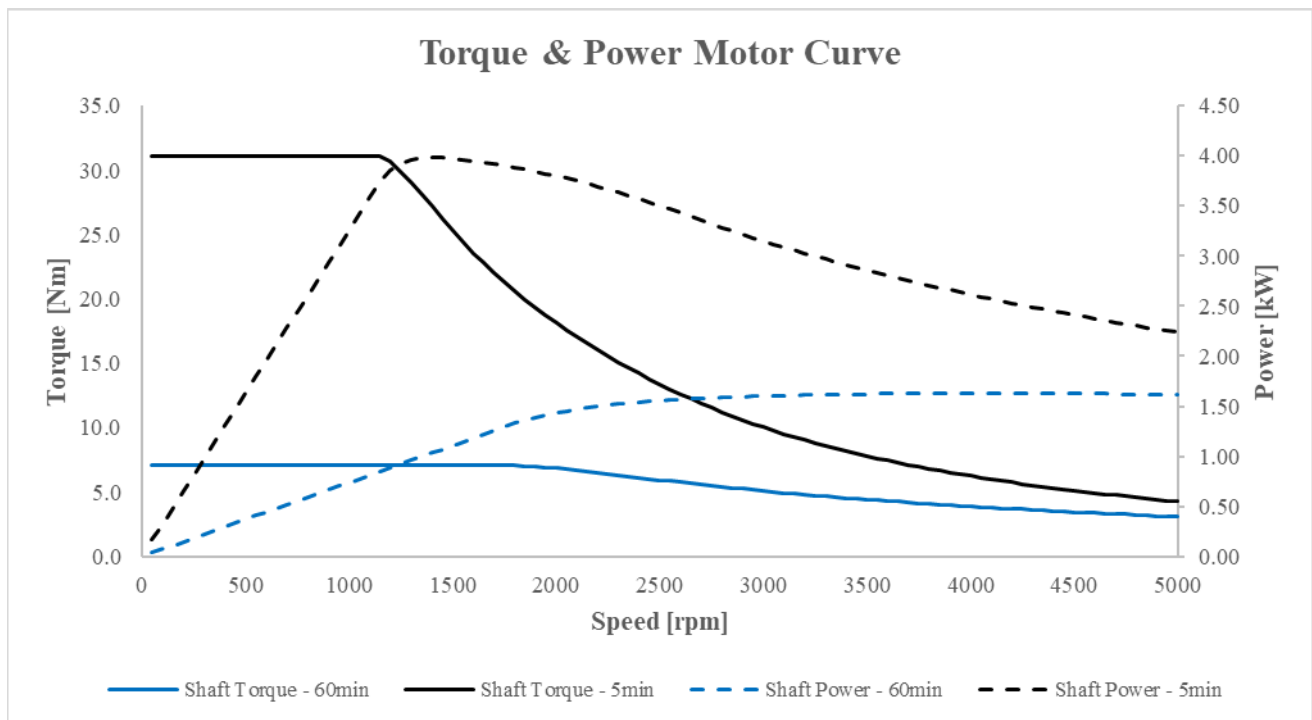


Parameter		Value	Unit
Battery voltage		80	[V _{DC}]
Nominal	Power	1.4	[kW]
	Speed	1850	[rpm]
	Torque	7	[Nm]
	Motor voltage	54	[V _{RMS}]
	Motor current	22	[A _{RMS}]
	Frequency	63.2	[Hz]
	Duty	60	[min]

Peak (5 min)	Power	4	[kW]
	Torque	30.7	[Nm]
	Speed	1200	[rpm]
	Current	64	[A _{RMS}]



Features	Motor diameter	135
	Stack length	120
	Motor poles	4
	Insulation class	H
	Thermal sensor	PTY 84-130