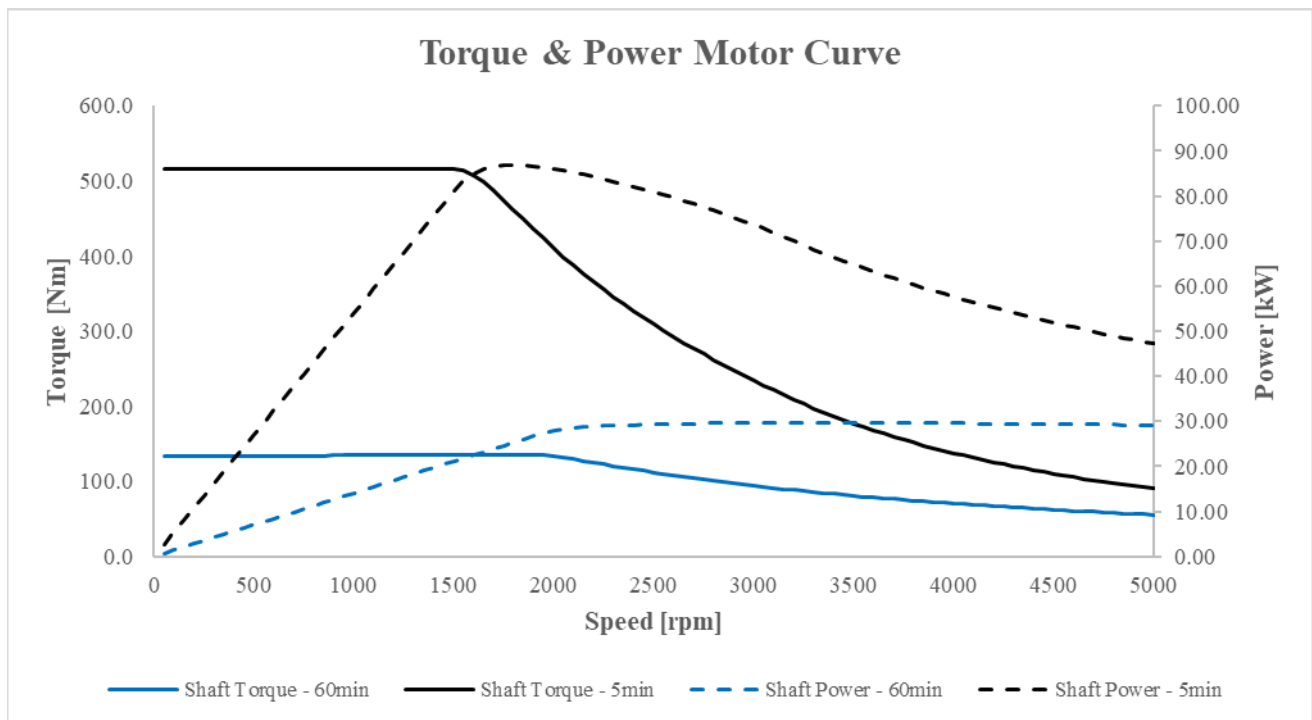


Parameter		Value	Unit
Battery voltage		120	[V _{DC}]
Nominal	Power	28	[kW]
	Speed	2000	[rpm]
	Torque	133.5	[Nm]
	Motor voltage	81	[V _{RMS}]
	Motor current	240	[A _{RMS}]
	Frequency	67.1	[Hz]
	Duty	60	[min]

Peak (5 min)	Power	83.4	[kW]
	Torque	514	[Nm]
	Speed	1550	[rpm]
	Current	775	[A _{RMS}]



Features	Motor diameter	300
	Stack length	205
	Motor poles	4
	Insulation class	H
	Thermal sensor	PTY 84-130