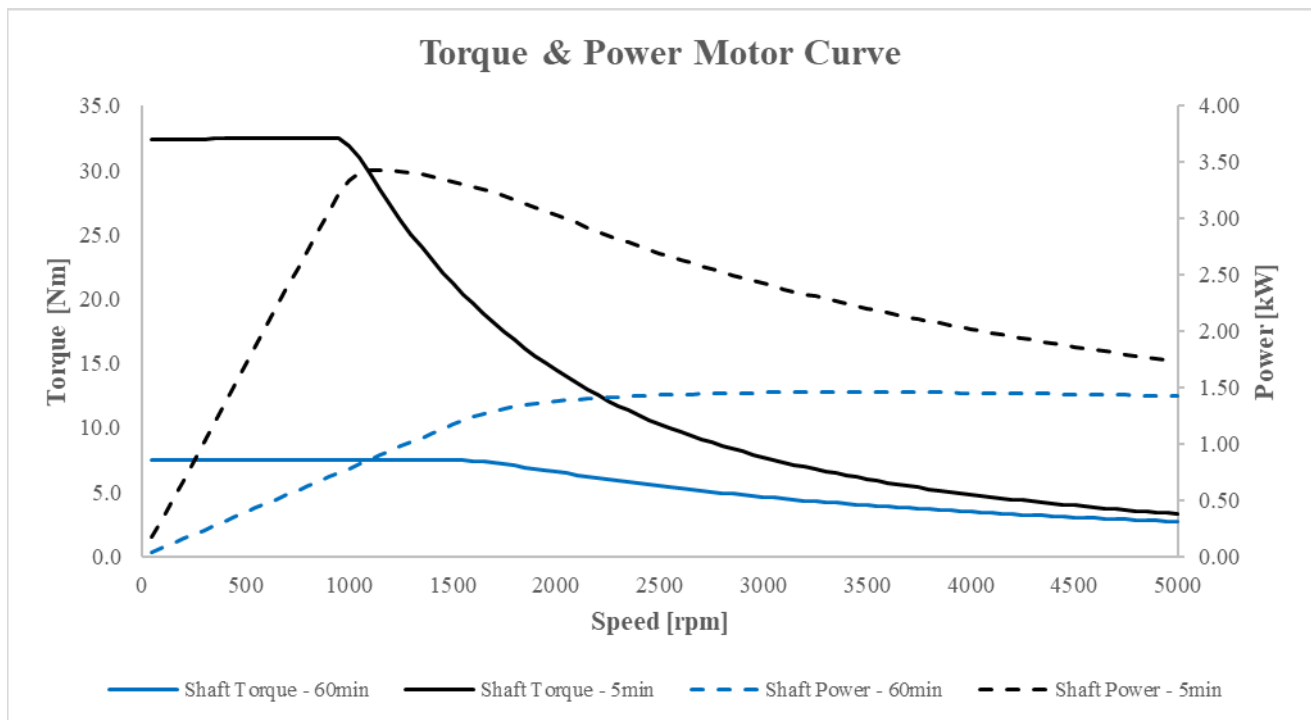


Parameter		Value	Unit
Battery voltage		48	[V _{DC}]
Nominal	Power	1.2	[kW]
	Speed	1550	[rpm]
	Torque	7.5	[Nm]
	Motor voltage	32	[V _{RMS}]
	Motor current	33	[A _{RMS}]
	Frequency	53.3	[Hz]
	Duty	60	[min]
Peak (5 min)	Power	3.3	[kW]
	Torque	31.9	[Nm]
	Speed	1000	[rpm]
	Current	95.8	[A _{RMS}]



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