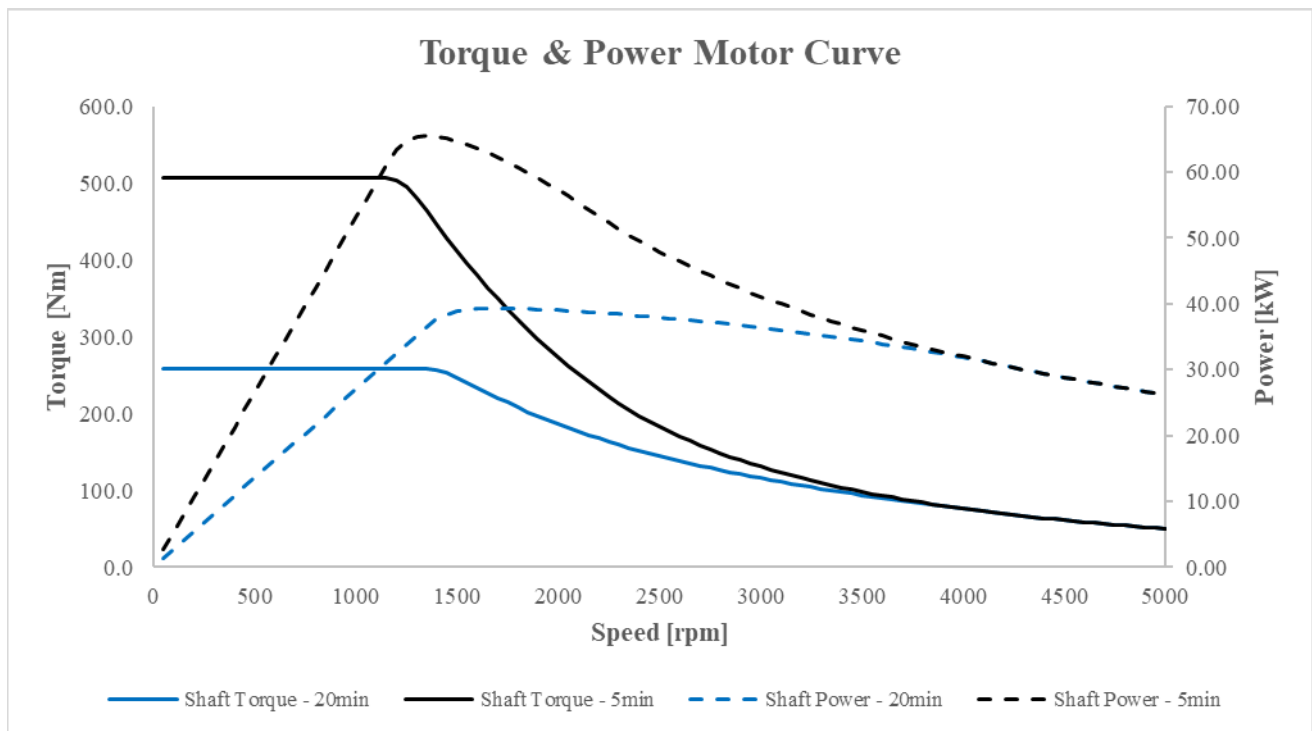


Parameter		Value	Unit
Battery voltage		120	[V _{DC}]
Nominal	Power	37.7	[kW]
	Speed	1400	[rpm]
	Torque	257	[Nm]
	Motor voltage	81	[V _{RMS}]
	Motor current	335	[A _{RMS}]
	Frequency	47.7	[Hz]
	Duty	20	[min]

Peak (5 min)	Power	63.3	[kW]
	Torque	504	[Nm]
	Speed	1200	[rpm]
	Current	621	[A _{RMS}]



Features	Motor diameter	270
	Stack length	250
	Motor poles	4
	Insulation class	H
	Thermal sensor	PTY 84-130