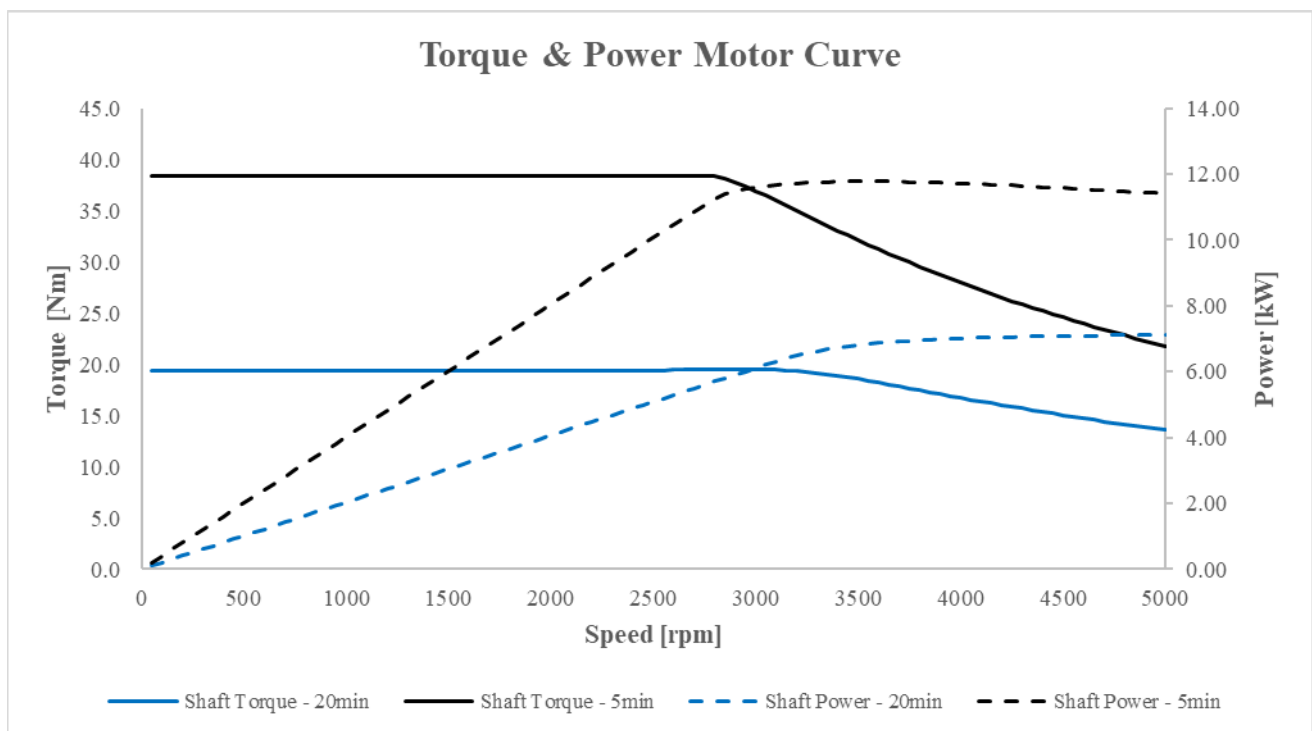


Parameter		Value	Unit
Battery voltage		80	[V _{DC}]
Nominal	Power	6.4	[kW]
	Speed	3150	[rpm]
	Torque	19.4	[Nm]
	Motor voltage	54	[V _{RMS}]
	Motor current	92	[A _{RMS}]
	Frequency	106.8	[Hz]
	Duty	20	[min]

Peak (5 min)	Power	11.1	[kW]
	Torque	38.4	[Nm]
	Speed	2750	[rpm]
	Current	160	[A _{RMS}]



Features	Motor diameter	150
	Stack length	120
	Motor poles	4
	Insulation class	H
	Thermal sensor	PTY 84-130