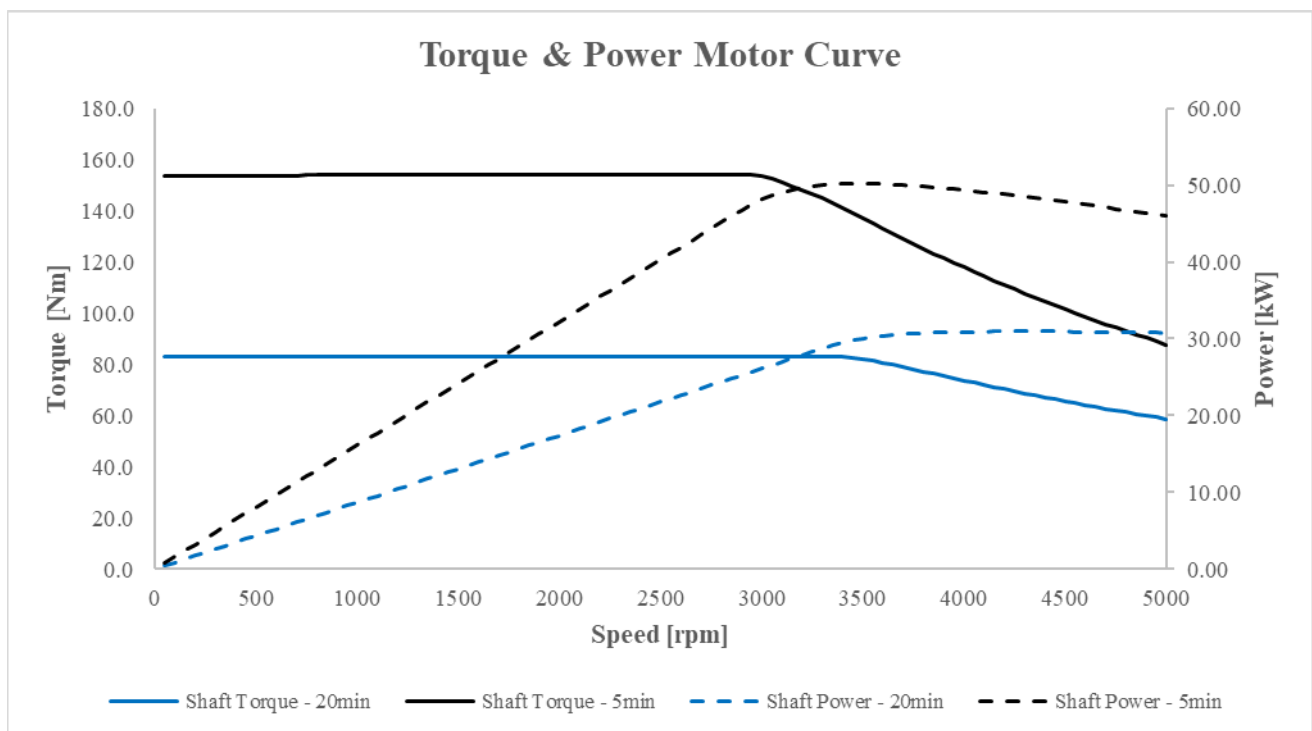


Parameter		Value	Unit
Battery voltage		80	[V _{DC}]
Nominal	Power	28.7	[kW]
	Speed	3300	[rpm]
	Torque	83.1	[Nm]
	Motor voltage	54	[V _{RMS}]
	Motor current	390	[A _{RMS}]
	Frequency	111	[Hz]
	Duty	20	[min]
Peak (5 min)	Power	47.5	[kW]
	Torque	154	[Nm]
	Speed	2950	[rpm]
	Current	672	[A _{RMS}]



Features	Motor diameter	240
	Stack length	120
	Motor poles	4
	Insulation class	H
	Thermal sensor	PTY 84-130