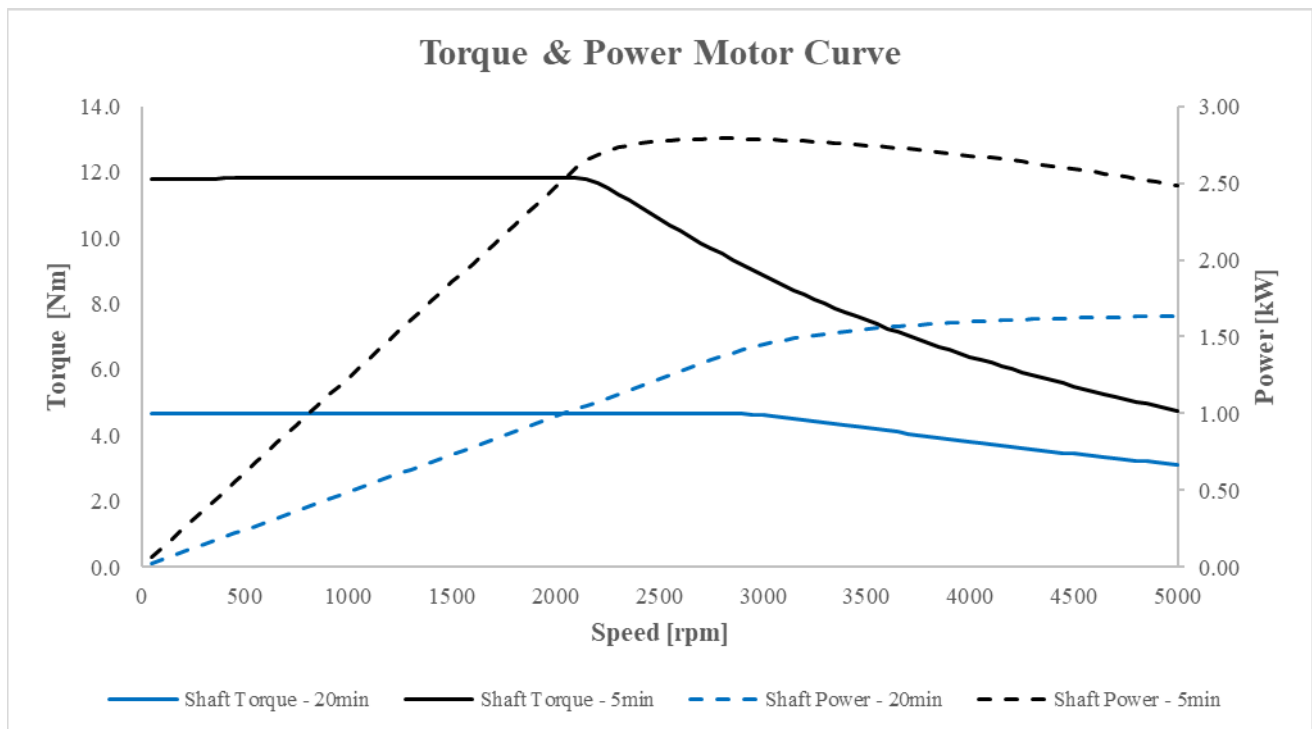


Parameter		Value	Unit
Battery voltage		48	[V _{DC}]
Nominal	Power	1.4	[kW]
	Speed	2800	[rpm]
	Torque	4.7	[Nm]
	Motor voltage	32	[V _{RMS}]
	Motor current	39	[A _{RMS}]
	Frequency	95.9	[Hz]
	Duty	20	[min]

Peak (5 min)	Power	2.6	[kW]
	Torque	11.8	[Nm]
	Speed	2150	[rpm]
	Current	72	[A _{RMS}]



Features	Motor diameter	106
	Stack length	110
	Motor poles	4
	Insulation class	H
	Thermal sensor	PTY 84-130