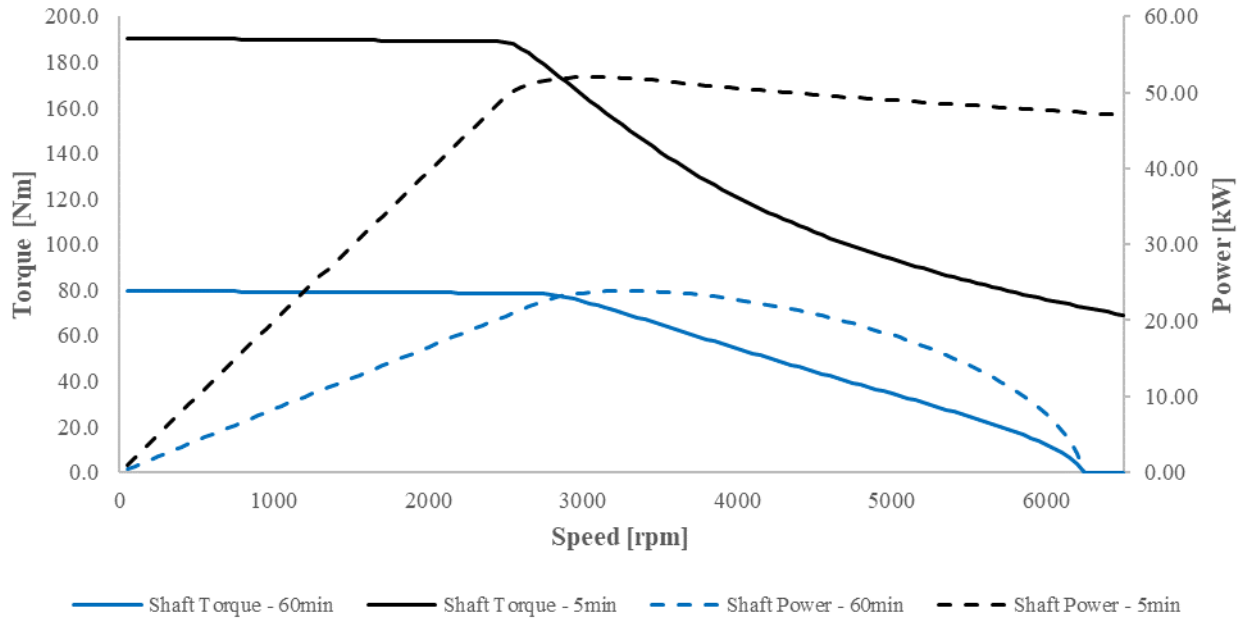


Parameter		Value	Unit
Battery voltage		96	[V _{DC}]
Nominal	Power	23	[kW]
	Speed	2750	[rpm]
	Torque	80	[Nm]
	Motor voltage	64	[V _{RMS}]
	Motor current	220	[A _{RMS}]
	Frequency	183.3	[Hz]
	Duty	60	[min]
Peak (5 min)	Power	50	[kW]
	Torque	190	[Nm]
	Speed	2500	[rpm]
	Current	640	[A _{RMS}]
Features	Motor diameter	220	[mm]
	Stack length	120	[mm]
	Motor poles	8	[/]
	Voltage constant	21.8	[V/krpm]
	Protection degree	IP66	[/]
	Insulation class	H	[/]
	Ambient temperature	-15 ÷ 40	[°C]
	Thermal sensor	PTY 84-130	[/]

Performance Chart

Torque & Power Motor Curve



Efficiency Chart

Torque/Speed/Efficiency Map

