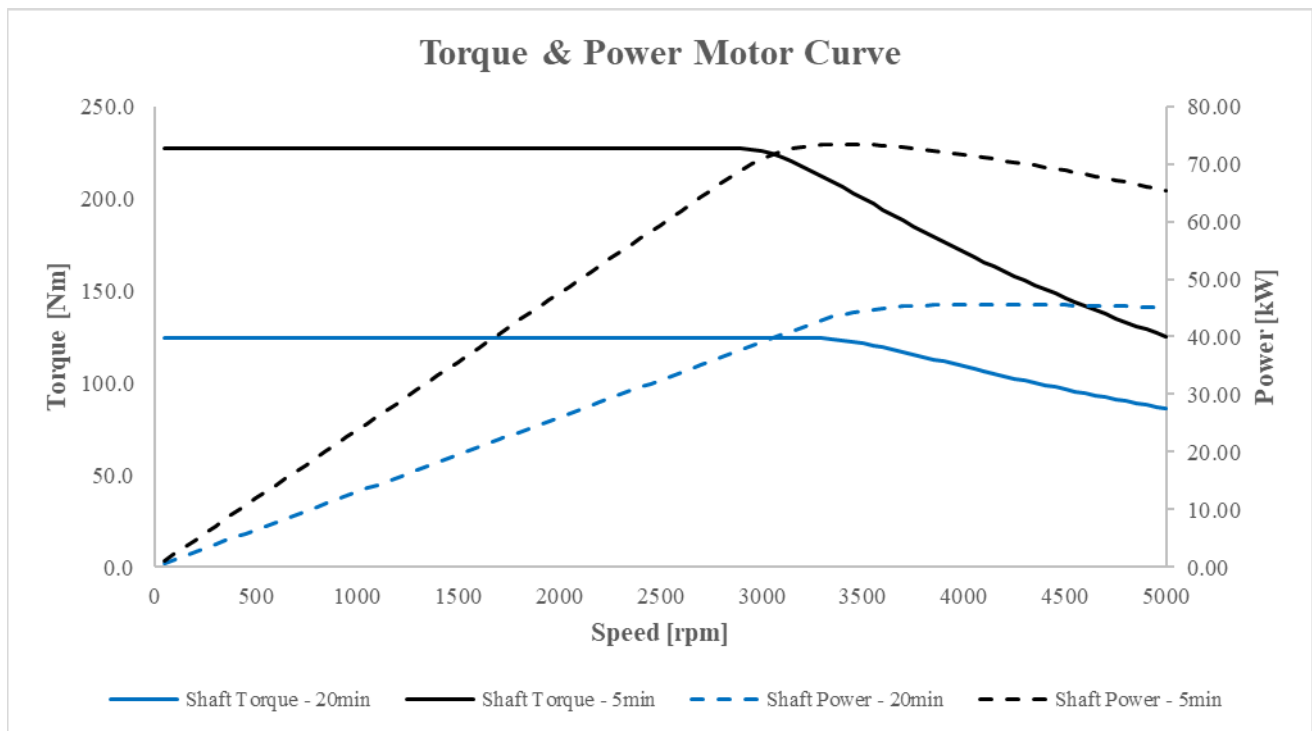


Parameter		Value	Unit
Battery voltage		80	[V <sub>DC</sub> ]
<b>Nominal</b>	Power	43	[kW]
	Speed	3300	[rpm]
	Torque	124.2	[Nm]
	Motor voltage	54	[V <sub>RMS</sub> ]
	Motor current	570	[A <sub>RMS</sub> ]
	Frequency	111.1	[Hz]
	Duty	20	[min]

<b>Peak (5 min)</b>	Power	69	[kW]
	Torque	227.1	[Nm]
	Speed	2900	[rpm]
	Current	990	[A <sub>RMS</sub> ]



<b>Features</b>	Motor diameter	240
	Stack length	160
	Motor poles	4
	Insulation class	H
	Thermal sensor	PTY 84-130