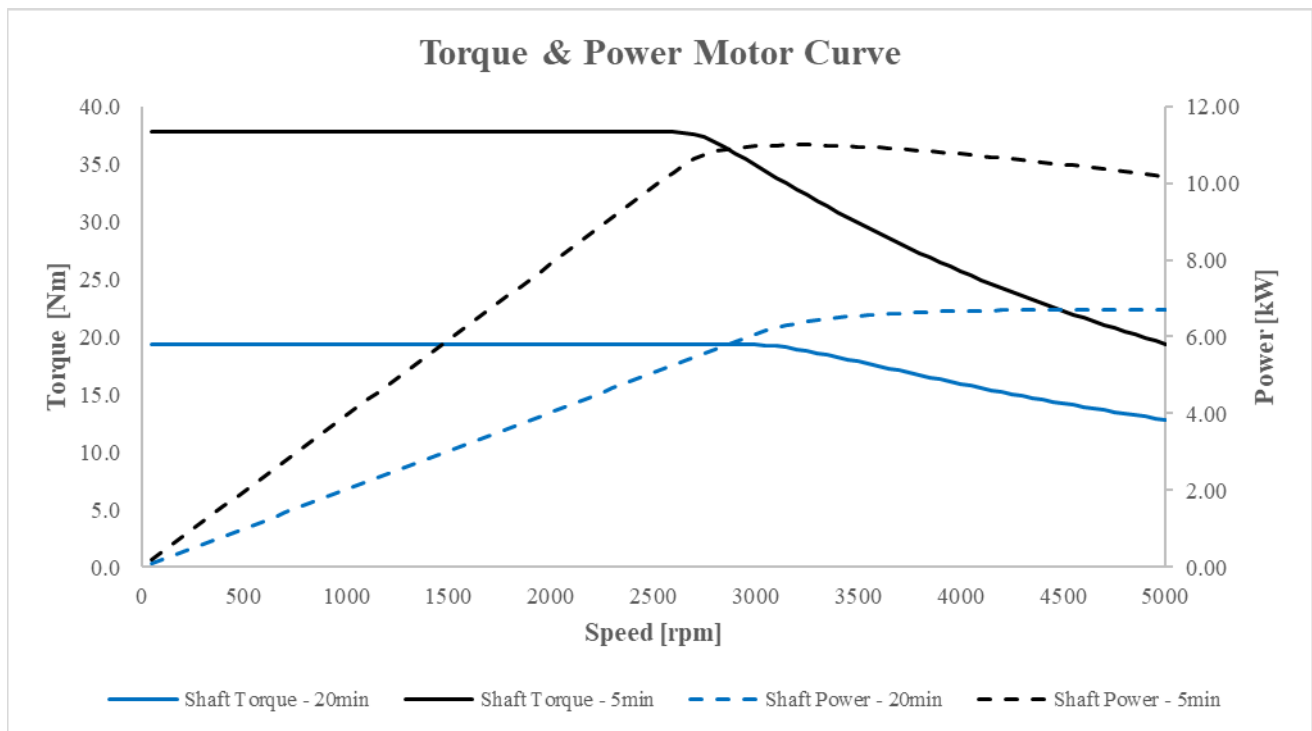


Parameter		Value	Unit
Battery voltage		48	[V <sub>DC</sub> ]
<b>Nominal</b>	Power	6.1	[kW]
	Speed	3000	[rpm]
	Torque	19.3	[Nm]
	Motor voltage	32	[V <sub>RMS</sub> ]
	Motor current	150	[A <sub>RMS</sub> ]
	Frequency	101.7	[Hz]
	Duty	20	[min]

<b>Peak (5 min)</b>	Power	10.3	[kW]
	Torque	37.8	[Nm]
	Speed	2600	[rpm]
	Current	255	[A <sub>RMS</sub> ]



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