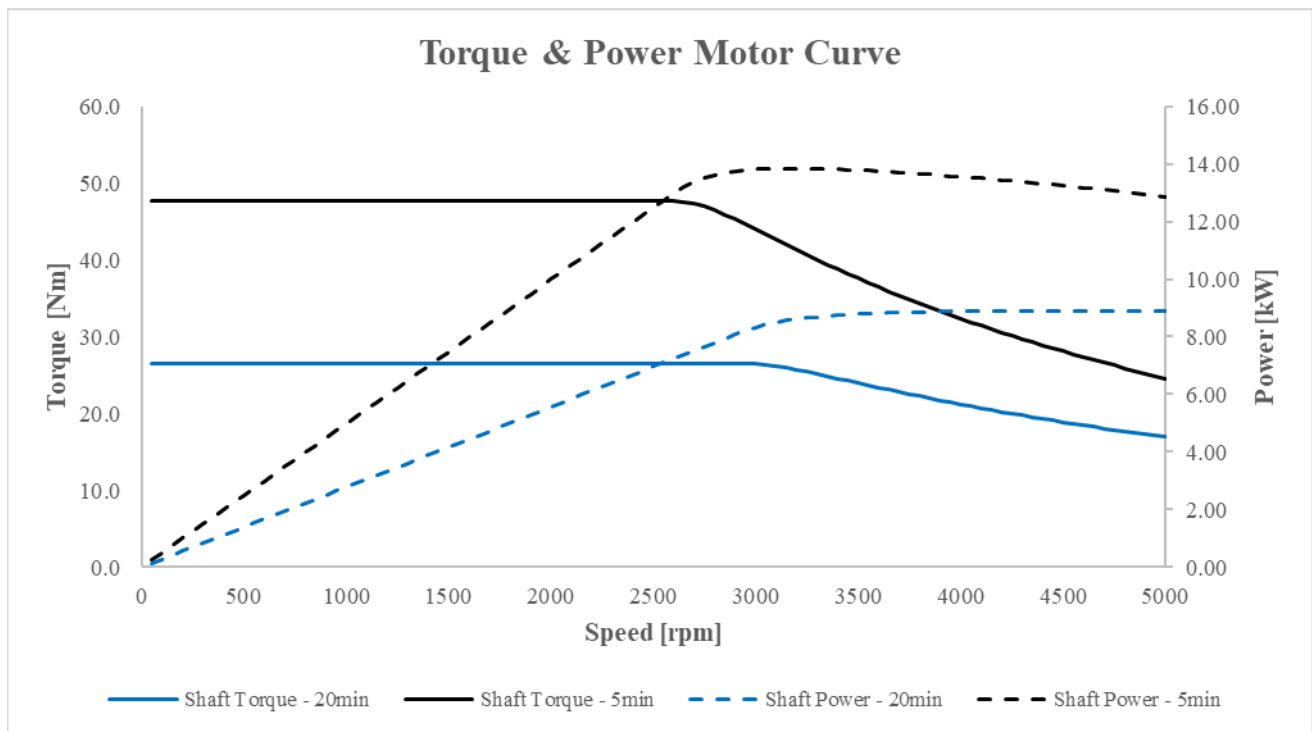


Parameter		Value	Unit
Battery voltage		48	[V <sub>DC</sub> ]
<b>Nominal</b>	Power	8.2	[kW]
	Speed	2950	[rpm]
	Torque	26.6	[Nm]
	Motor voltage	32	[V <sub>RMS</sub> ]
	Motor current	195	[A <sub>RMS</sub> ]
	Frequency	99.7	[Hz]
	Duty	20	[min]
<b>Peak (5 min)</b>	Power	13.2	[kW]
	Torque	47.6	[Nm]
	Speed	2650	[rpm]
	Current	317	[A <sub>RMS</sub> ]



<b>Features</b>	Motor group	100
	Stack length	95
	Motor poles	4
	Insulation class	H
	Thermal sensor	PTY 84-130