



DATASHEET:

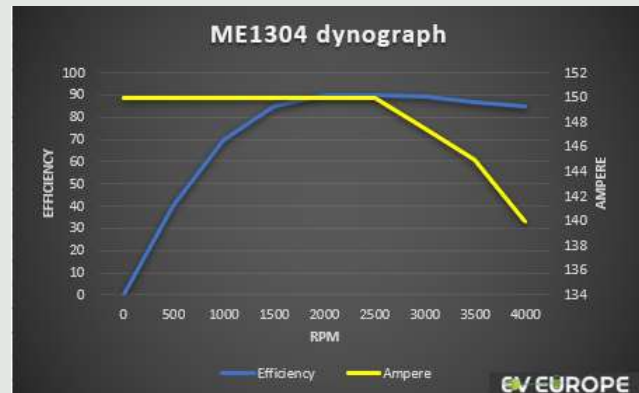
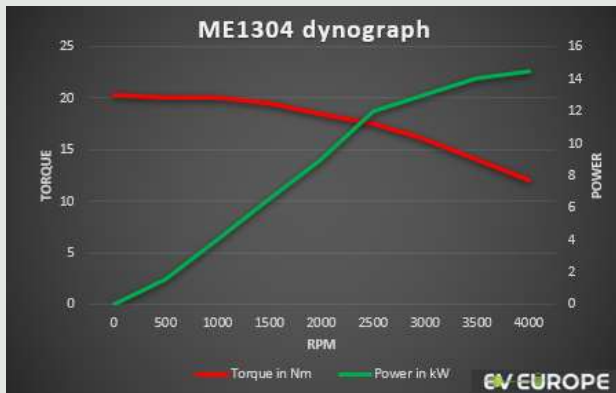
ME1304 PMAC motor



Type	ME1304
Motor Type	PMAC
Cooling	Water Cooled
Maximum voltage	96 VDC (others on request)
Maximum current (peak 10s)	550 Amp
Maximum current continuous	125 Amp
Maximum Torque	22 Nm
Maximum speed	5500 RPM
Maximum continue power	11 kWatt at 96 VDC
Maximum efficiency	94%
Encoder type	Sin-cos
Temperature sensor	KTY84
Protection class	IP 65
Weight	Ca. 16 kg
Dimensions	223 x 167 mm
Controller type*	PMAC controller

*Motor can be delivered with pre-installed and tested Sevcon or Curtis controller by EV Europe BV.

MOTOR DIAGRAMS*



*Motor test diagrams based on 72 VDC battery voltage

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