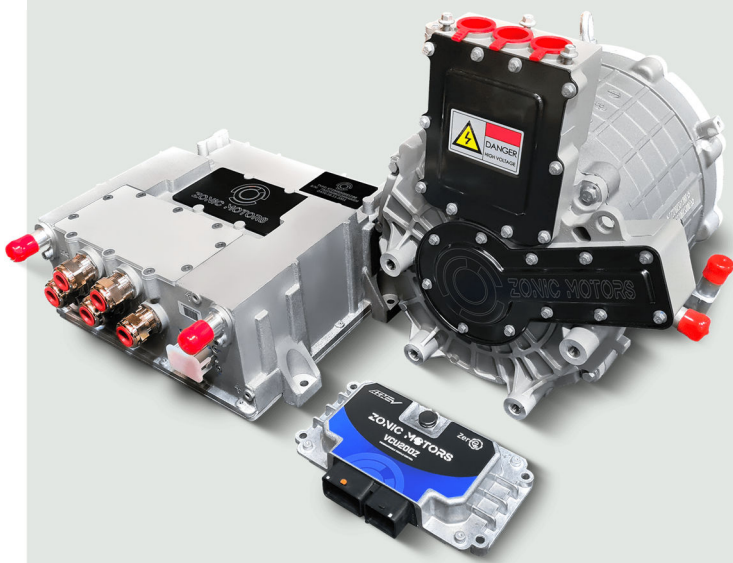




DATASHEET:

# Zonic 180 propulsion kit

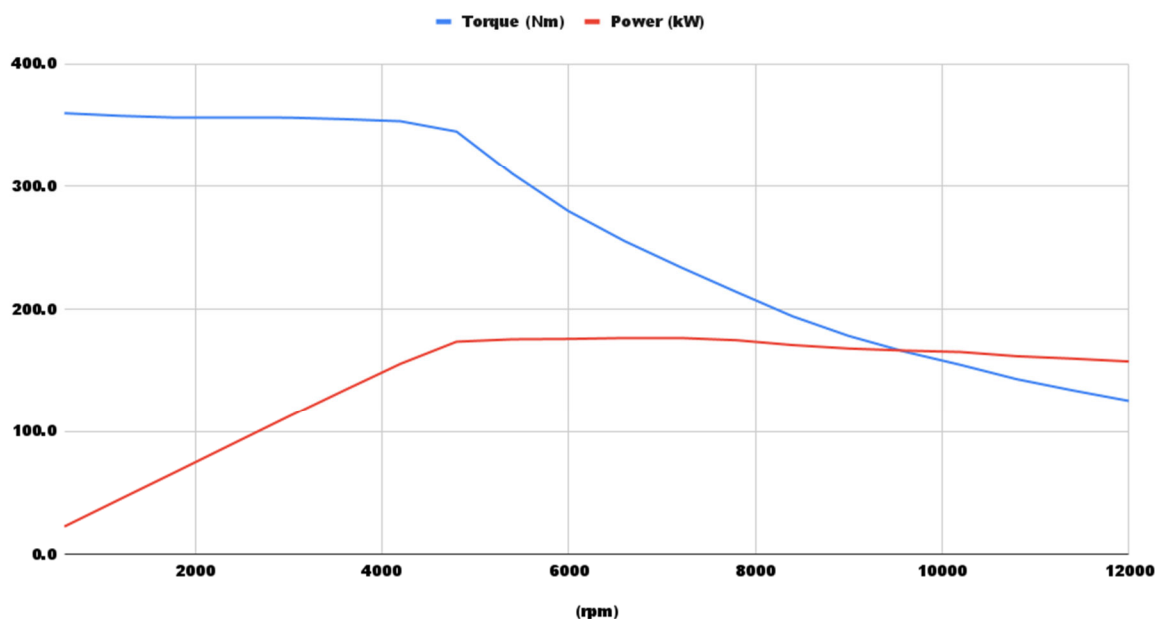
**EV EUROPE**



Type	Zonic 180
Motor Type	PM
Cooling	Water Cooled
Voltage Range	270 - 420 VDC
Maximum current	450 Amp
Maximum Torque	360 Nm
Maximum speed	12000 RPM
Maximum continue power	180 kWatt at 336 VDC
Nominal output power	90 kWatt at 336 VDC
Maximum efficiency	94%
Encoder type	sin-cos
Protection class	IP 67
Weight	Ca. 50 kg
Controller type*	PM – 450A max controller

## MOTOR DIAGRAMS

**Zonic 180 - Torque (Nm) and Power (kW)**



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