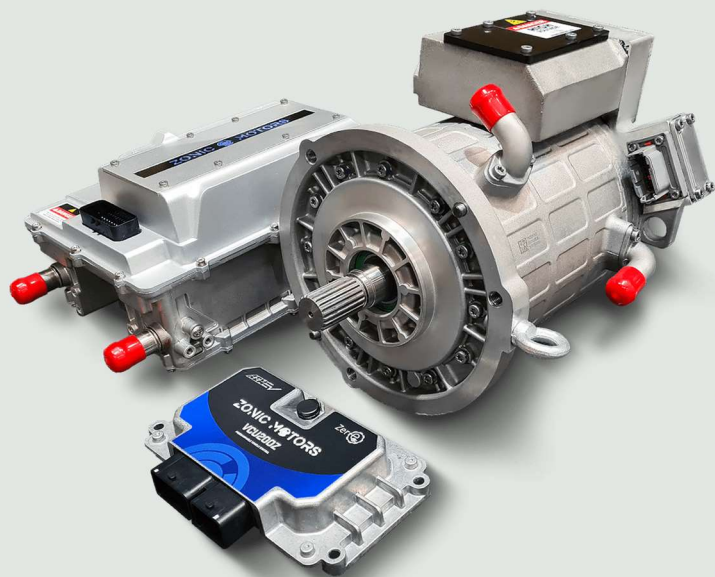




DATASHEET:

# Zonic 70 propulsion kit



Type	Zonic 70
Motor Type	PM
Cooling	Water Cooled
Voltage Range (rated)	220 - 440 (346) VDC
Maximum current	270 Amp
Peak torque	175 Nm
Rated torque	72 Nm
Rated speed	4800 RPM
Maximum speed	14000 RPM
Peak power	72 kWatt at 336 VDC
Nominal output power	40 kWatt at 336 VDC
Maximum efficiency	94%
Encoder type	sin-cos
Protection class	IP 67
Weight	Ca. 30 kg motor + 7.5 kg inverter
Controller type*	PM – 270 A max

## MOTOR DIAGRAMS

