

## Compact Generator for Diesel Electric Drive

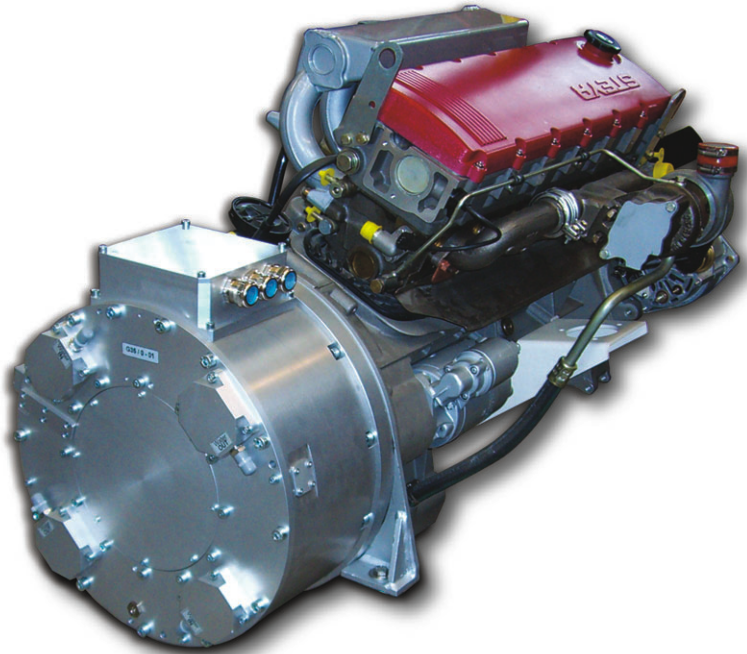


Image courtesy of Saab Kockums.

The 240 kW G35 generator is the basis of a powerful, state-of-the-art prime mover for fully hybridized military or heavy duty commercial vehicles. With the addition of advanced electronic controls and software, a complete turnkey system is available. Industry standard communications protocols SAE J1939 (US) and CAN Open (EU) are implemented to accommodate the widest possible application base and enable the use of both COTS and MOTS components.

### KEY FEATURES

- Permanent magnet, water-cooled
- Continuous power: 240 kW @ 3,600 rpm
- SAE 3 flange compatible
- Including bearings and flexible coupling

### ADVANTAGES

- High power density
- High efficiency
- Maintenance-free