



## AuraGen<sup>®</sup> Underhood Power Generation Source

**5 kW, 10 kW, 15 kW, and 20 kW** Output

High Quality AC, DC and Silent Watch

Completely integrated into vehicle for transparent operation

No Handling/Prep, or Scheduled Maintenance

On-Demand Power, Continuously as Required, over complete range of vehicle operation:

- Parked
- Engine-on
- Engine-off Silent Watch



**TRADITIONAL 20 kW STANDBY GENERATOR**  
350-450 LBS.

**AURAGEN**  
< 100 LBS.

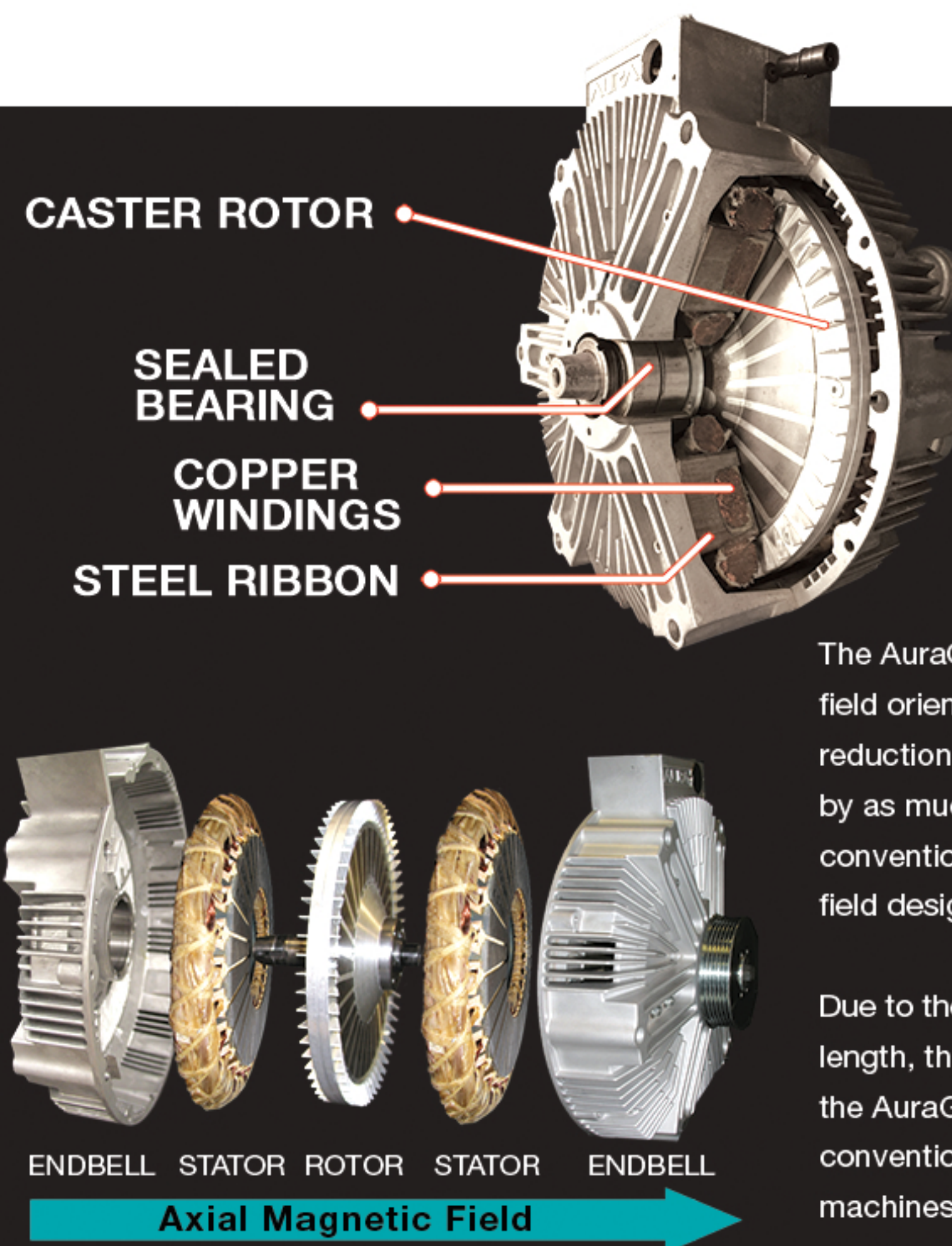
## Why AuraGen?

Responsive On-Demand Power, Anywhere, Anytime

And also save:

- Time
- Weight
- Size

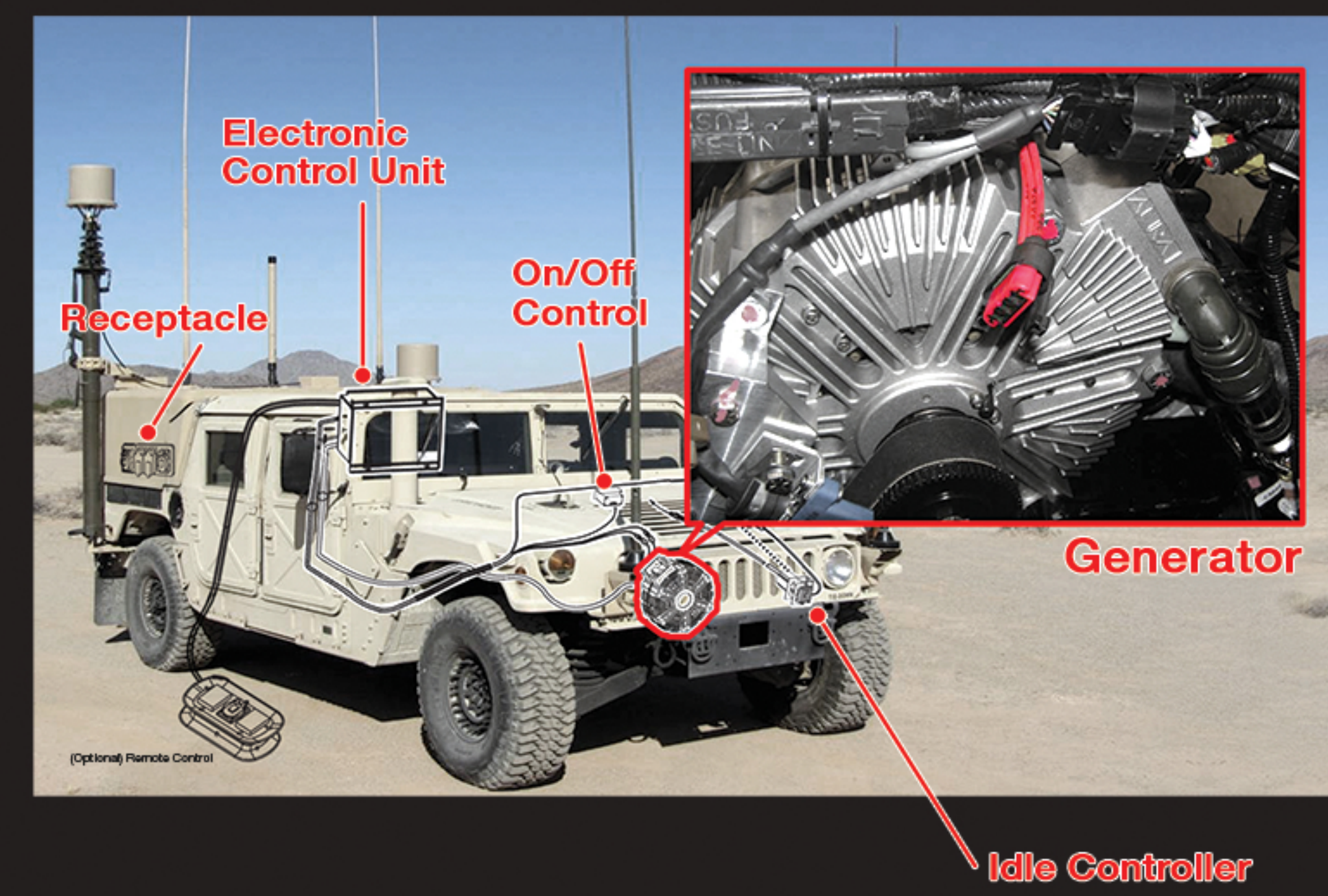
**Maintenance Free**



The AuraGen's axial magnetic field orientation, allows for reduction in the magnetic path by as much as 70% over conventional radial magnetic field designs.

Due to the greatly reduced path length, the weight and size of the AuraGen is a fraction of conventional induction machines of the same rating.

### AuraGen<sup>®</sup> VIPER (Vehicle Integrated Primary Electrical Resource) Component Overview



### AuraGen<sup>®</sup> VIPER (Vehicle Integrated Primary Electrical Resource) Ruggedized Military Version of AuraGen Commercial System



AM General LTV



Stewart & Stevenson LMTV

### Commercial, Homeland Security Vehicles and Maritime Applications

