

This is a Caterpillar C280-8 model marine auxiliary diesel generator.

This is a highly powerful generator system used in high-capacity industrial and marine applications.

□ Summary Technical Specifications

(Prime Power - For Continuous Use)

| Feature | Value |
|---------------------------------|-----------------------------------|
| Engine Model | Caterpillar C280-8 |
| Nominal Power (Generator Power) | 2520 kWe (kilowatt electric) |
| Engine Power | 2783 kW (at 100% load) |
| Operating Speed | 900 rpm |
| Fuel Type type diesel) | Distillate Fuel (Diesel/Shipyard- |
| Certification | IMO II / EPA Marine Tier II |
| Power Factor (assumed) | 0.8 |