

## 12. CLIP ON GENSET

### Features:

**Automation:** Auto restart feature

**Diagnostics:** Microprocessor allows pre-trip checks and advanced diagnosis to eliminate unscheduled maintenance

**Monitoring:** Constant monitoring and early fault detection



## Specifications & Key Features

Specifications		Key Features
Make	Thermo-King	A tried and tested diesel engine employs low pressure mechanical fuel injection to generate 15kW and deliver dependable power supply no matter how tough the conditions
Model	SG-3000	
Engine	TK diesel engine	Advanced Control System allow constant monitoring and early fault detection
Fuel Type	No 2 diesel (under normal conditions)	
Rotational Speed	1890+/-10 RPM 1560 . 10-0 RPM	The SG+ Microcontroller Processor provides: Pre-trip checks and advance diagnostics to eliminate unscheduled maintenance
Generator	460/230 Vac, 3 phase 60HZ	
Output Power	15 kW	Fuel Monitoring where abnormal conditions will be flagged
Apparent Power	18.75 kVA	Auto Restart protection cargo
Rotational Speed	1800 RPM	Fuel is significant and increasing contributor to increasing costs. The 5G range uses an enhanced operation mode (EcoPower™) to deliver more than 20% fuel savings, when compared with competitor products
Electrical System	SG+ microprocessor controller	
Battery	12V 925 CCA at 18°C (0°F)	Deisel tank built into structure holddog 373 liters of fuel
Fuel Tank Capacity	Included 473 liters (125 gal)	Forklif pockets for ease of hold
Weight	818 kgs (1804 lbs)	Two types available: corner clamp attachment and top rail header pin types
Dimensions	2.33 m (L) 0.71 m (W) . 1.05 (H)	