

# PETROL POWERED GENERATOR RANGE

## CRG12 Series Generator

2 Year Warranty

### Reliable Commercial Class Power

The CRG12 Series is the first choice for homeowners, small business owners and commercial contractors who require reliable power all day, everyday.

With a powerful 22 HP Briggs & Stratton Vanguard V-Twin cylinder OHV petrol engine and heavy duty compound wound 2-pole Linz alternators, the CRG12 Series is the market leader in the 12 kVA generator segment. Combined with industry leading base frame and control panel designs, the CRG12 Series will provide years of hassle free ownership and class leading performance & reliability levels.



### Standard Specification

#### \* Engine

- # Powerful 22 HP (16 kW) output commercial class engine
- # 627cc engine block delivers high torque levels
- # Dual element air filtration system for extended engine life
- # Compact and reliable V-Twin cylinder OHV configuration
- # Standard DC electric starter system with key start/stop

#### \* Alternator

- # Compact 2-pole configuration supplying 230V @ 50Hz
- # Robust compound wound construction
- # Electronic AVR voltage regulation within 5% accuracy
- # S1 prime rated with 10% overload capacity

#### \* Base Frame

- # Sturdy 3mm channel iron steel design manufacture
- # Long range 50 liter base mounted fuel tank
- # Contaminated fuel drainage point
- # Float type fuel level readout gauge
- # Base frame to floor anti-vibration isolator mounts
- # Maintenance free battery in battery tray with clamp

#### \* Panel

- # Sealed plug point panel with service access
- # Heavy duty 50 Amp circuit breaker protection
- # 4 X 230V, 16 Amp, 3 pin plug points

### Optional Equipment

#### \* AMF Control Panel

- # Automatic start up during a mains failure
- # LCD readout screen with info readings and failure notification
- # Emergency stop system
- # Generator breaker & fuse protection systems
- # Full set of changeover switchgear for MAINS & GEN

#### \* Canopy Enclosure

- # Sound attenuated to 77 dB(A) @ 7 meters
- # Weather resistant with easy to assemble modular bolt-on design
- # Separation compartments ensure optimal internal temperature conditions
- # Low tone stainless steel residential exhaust system
- # Lockable service access doors

### Brief Technical Specification

Standby Rating	Prime Rating	Standby Load	Prime Load	Voltage Supply	Accuracy	Dimensions	Dry Weight
kVA	kVA	Amps	Amps	Volts @ Hz	%	mm	Kg
13	12	57	52	230 @ 50	< 5	1100 x 650 x 800	140

Manufactured by



Powered by



Predator is a manufactured product of

**C & R Industries cc**

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In line with our policy of continuous product development, we reserve the right to change our specifications without notice