

HG150 Generator









HG150 Generator

SPECIFICATIONS

| Stock Code | 39.55315 |
|-----------------------------|---|
| Generator Type | Two pole revolving brush-less excitation, self regulated, waterproof construction |
| Excitation | Auxiliary winding, angularly displace with respect to the power winding with capacitor |
| Diodes | Silicon rectifier, hermetically Sealed, 1000 volts with surge suppressors (Varistar) |
| Power Factor | Single phase rated at 100% power factor |
| Frequency Regulation | 4 hertz (5%) no load at rated load |
| Bearing | Double shield-sealed Bearing |
| Cooling | Direct Drive Die Cast Fan, Discharge at PTO Shaft |
| RF Interference Suppression | Brush-less design exceeds most civilian and military applications |
| Insulation | Class F (stator) H (rotor) per NEMA MG1-1.65, epoxy Varnish Impregnation |
| Stator | Steel laminations with all-copper durable insulation wire. Epoxy impregnation with load taken directly from leads |
| Rotor | Steel laminations pressed on taper steel shaft with double insulated wire inserted into insulation slots, wedged in with epoxy impregnation. Dynamically balanced short circuit current capacity: 300% |
| Voltage Regulation | ±5% |
| Optional Accessories | |
| Electric PTO Remote 4500 | 70.4106 |
| Dimensions | |
| Length | 38 inches (97 cm) |
| Width | 26.5 inches (67 cm) |
| Height | 24 inches (61 cm) |
| Weight | 217 lbs (98 kg) |
| | |

All specifications subject to change without notice or obligation

TRACTOR COMPATIBILITY KEY:

4500 3400

Reliable, portable power where and when you need it. The Ventrac HG150 Generator gives you 15,000 Watts of electrical power wherever and whenever you need it. Multiple receptacles in both the 120 and 240 Volts accommodate a wide variety of needs. The HG150 is great for standby use or portable power when mounted on a 4000 series tractor.

STANDARD FEATURES

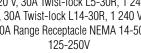
- Totally brush-less design
- Voltage Plus[™]
- Revolving field construction
- High surge capacity
- Convenient electric receptacles •
- Circuit breakers standard •
- Sealed ball bearings
- Waterproof enclosure
- Lightweight
- AC Volt Gauge
- Ventrac Mount System

OPTIONAL ACCESSORIES

Electric PTO Remote

SPECIFICATIONS (Continued)

| Maximum Watts | 15,000 |
|---------------------------|---|
| Continuous Rated Watts | 12,500 |
| Voltage | 120/240 |
| Current | 79.2/39.6 Amps |
| Frequency | 60 Hz |
| Phase | 1 |
| Minimum Require Engine HP | 16 |
| Circuit Breakers | Standard |
| Receptacles | 4 120V, 20A Receptacles 5-20A, 1 120 V, 30A Twist-lock L5-30R, 1 240 V, 30A Twist-lock L14-30R, 1 240 V, 50A Range Receptacle NEMA 14-50 125 250V |





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