

WINCO®

Quality Generators Since 1927

50PTOC-3



Generator End:

- 100% copper windings - longer life and improved motor starting
- Single phase, 4-pole
- Rotating field brush type
- Maintenance free bearings
- Class F Insulation
- Buck-boost transformer regulated

Features:

- 4-wire Anderson full power plug included
- Large 3" voltmeter
- Low harmonic content, appropriate for sensitive loads
- Cast iron gear case with 540 RPM 1 3/8" splined input shaft
- Square D circuit breakers
- Protective PTO shield
- Helical gears for smooth operation
- Rodent protection
- Ground lug
- Lifting eye

Accessories (optional):

- PTO drive shaft (tumbling bar)
- Off road PTO trailer kit
- Manual transfer switches
- 1000 RPM gearcase



| | |
|---------------------------|------------------------|
| POWER RATING (watts) | 50,000 |
| AMPS (1) | 208 |
| VOLTS | 120/240 |
| PHASE | Single |
| VOLTAGE REGULATION | +/- 5% |
| TOTAL HARMONIC DISTORTION | < 8% |
| GENERATOR HEAT TEMP RISE | 150°C |
| TYPE | 4-POLE REVOLVING FIELD |
| GENERATOR SPEED | 1800 RPM |
| VOLTAGE CONTROL | BUCK-BOOST TRANSFORMER |
| PTO INPUT SPEED | 540 (2) |
| REQUIRED INPUT HP (3) | 100 |
| MOTOR STARTING (Code G) | 25 HP |
| 120 VOLT RECEPTACLES | 1x NEMA 5-20R |
| 240 VOLT RECEPTACLES | 1x NEMA 6-50R |
| MAIN LINE CIRCUIT BREAKER | 200 AMP |
| DIMENSIONS (LxWxH) | 39" x 20" x 21" |
| NET WEIGHT | 610 lbs |
| SHIP WEIGHT | 620 lbs |
| WARRANTY | 3 YR |

NOTES: (1) Unity (1.0) power factor (2) 1000 RPM factory installed gear case optional. (3) Recommended HP at PTO of tractor for full rated output. Each 2 HP provided at the PTO will result in 1kW electrical output up to the nameplate reading.

Presented by:

Toll Free: 1-800-733-2112
sales@wincogen.com

www.wincogen.com

225 South Cordova Avenue
Le Center MN, 56057