

W70PT0

Features

Low Harmonic Content

Provides clean power for the farm and home.

Cast-Iron Gearcase with Helical Gears

A 540 RPM operating speed easily pairs with most tractors.

Premium Square D Circuit Breakers

Square D is the industry leader in circuit breaker protection.

Frequency Meter

A large 3 1/2" frequency meter ensures the proper output.

Protective PTO Shield

Safety is always a priority.

4-Wire Anderson Full Power Plug Included

You supply the 4/0 THHN, we provide the plug.

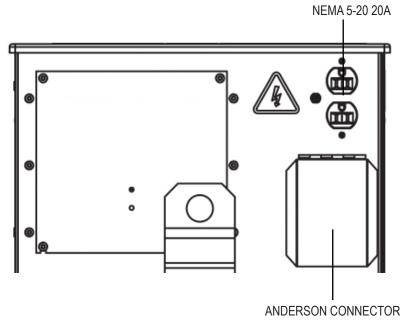
100% Load Tested

No statistical sampling here. We load test every generator before it leaves our facility.

POWER TAKE-OFF

69,000 Continuous Watts 540 RPM





Optional Accessories

PTO Drive Shafts

1 3/4" - 20 spline x 1 3/4" - 20 spline quick connect shafts. Designed to handle the required horsepower ratings.

Off-Road PTO Trailer

Our steel trailers are specifically engineered for the torque of running this PTO generator.

Manual Transfer Switch

Set up your generator quickly and safely to restore power to critical circuit breakers.

SPECIFICATIONS W70PTO

W70PTO

| CONTINUOUS WATTS | 69,000 |
|-----------------------|--------------------|
| AMPS ⁽¹⁾ | 287 |
| OUTPUT | 120/240V |
| PHASE | SINGLE |
| PTO INPUT SPEED | 540 RPM |
| INPUT SHAFT SIZE | 1 3/4" - 20 SPLINE |
| REQUIRED INPUT HP(2) | 138 |
| MOTOR STARTING(3) | 25 HP |
| FREQUENCY METER | YES |
| MAIN CIRCUIT BREAKER | 300 AMP |
| BONDED NEUTRAL | YES |
| GROUND LUG | YES |
| GEARCASE OIL | SAE 85W 90-140 |
| GEARCASE OIL CAPACITY | 2.75 PINTS |
| LIFTING EYE | YES |
| WARRANTY | 3 YRS |

NOTES: (1) Unity (1.0) power factor (2) Required HP at PTO of tractor for full rated output. Each 2 HP of tractor power equals approximately 1 kW of electric power. (3) Code G capacitor start motor. Please consult factory or authorized dealer for further information.

GENERATOR END

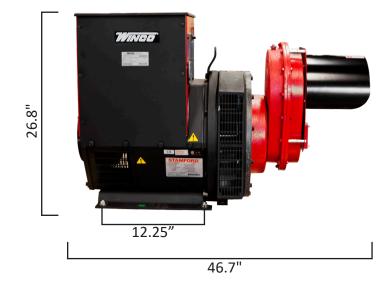
| VOLTAGE REGULATION | +/- 5% |
|---------------------------|-----------------------|
| TOTAL HARMONIC DISTORTION | < 5% |
| RATING | 150° C |
| TYPE | 4 POLE ROTATING FIELD |
| BRUSHLESS | YES |
| GENERATOR SPEED | 1800 RPM |
| VOLTAGE CONTROL | AVR AS440 |
| INSULATION | CLASS H |

RECEPTACLES

| 120 VOLT RECEPTACLES | (1) NEMA 5-20 20A DUPLEX |
|-----------------------|--------------------------|
| 120/240 VOLT ANDERSON | 350 AMPS |

SHIPPING

| DIMENSIONS (LxWxH) | 46.7" x 17.5" x 26.8" |
|---------------------|-------------------------|
| NET WEIGHT | 972 LBS |
| SHIPPING DIMENSIONS | 55.25" x 28.5" x 32.25" |
| SHIP WEIGHT | 982 LBS |
| FREIGHT CLASS | 65 |





Specifications are subject to change without notice.