

W15PTOS

Features

Low Harmonic Content

Provides clean power for both farm and home.

Compact Design

Easily maneuver and store your PTO generator.

Cast Iron Gearcase with Helical Gears

A 515 RPM operating speed makes for effective operation.

Voltmeter

A large 3" voltmeter ensures the proper output.

Premium Square D Circuit Breakers

Square D is the industry leader in circuit breaker protection.

Protective PTO Shield

Safety is always a priority.

60 Amp NEMA 14-60 Full Power Plug Included

You supply the #4/4 conductor cord, we provide the plug.

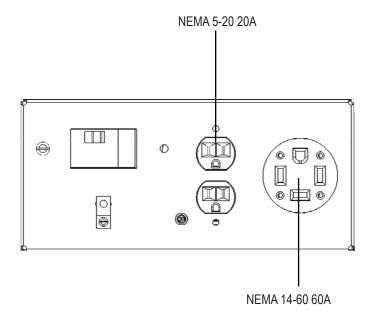
100% Load Tested

You won't find statistical sampling here. We load test every generator before it leaves our facility.

POWER TAKE-OFF

15,000 Continuous Watts





Optional Accessories

PTO Drive Shaft

1 3/8"- 6 spline x 1 3/8"-6 spline quick connect shaft. Designed to handle the horsepower ratings required.

Off-Road PTO Trailer

Our steel trailers are specifically designed to handle the torque of running a PTO generator.

Three-Point Hitch Kit

Category 1 three-point hitch kits are easy to install and Include a PTO shaft.

Manual Transfer Switch

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

SPECIFICATIONS W15PTOS

W15PTOS

CONTINUOUS WATTS	15,000
AMPS ⁽¹⁾	62.5
OUTPUT	120/240 V
PHASE	SINGLE
PTO INPUT SPEED	515 RPM
INPUT SHAFT SIZE	1 3/8" - 6 SPLINE
REQUIRED INPUT HP(2)	30
MOTOR STARTING ⁽³⁾	5 HP
VOLTMETER	YES
MAIN CIRCUIT BREAKER	60 AMP
NEUTRAL BONDED	YES
GROUND LUG	YES
GEARCASE OIL	SAE 85W 90-140
GEARCASE OIL CAPACITY	16 OZ
LIFTING EYE	NO
WARRANTY	1 YR

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

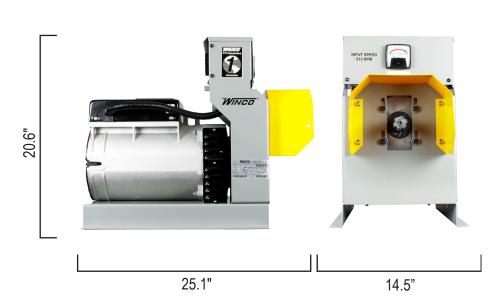
VOLTAGE REGULATION	+/- 5%
TOTAL HARMONIC DISTORTION	< 5%
RATING	125° C
TYPE	2 POLE REVOLVING FIELD
BRUSHLESS	YES
GENERATOR SPEED	3600 RPM
VOLTAGE CONTROL	CAPACITOR
INSULATION	CLASS H

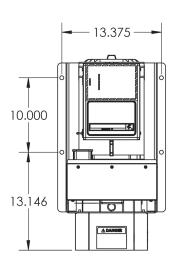
RECEPTACLES

120 VOLT RECEPTACLES	(2) NEMA 5-20 20A DUPLEX
120/240 VOLT RECEPTACLES	(1) NEMA 14-60 60A

SHIPPING

DIMENSIONS (LxWxH)	25.1" x 14.5" x 20.6"
NET WEIGHT	232 LBS
SHIPPING DIMENSIONS	37" x 16" x 24.5"
SHIP WEIGHT	242 LBS
FREIGHT CLASS	65





MOUNTING HOLE DIMENSIONS

Specifications are subject to change without notice.
225 S. Cordova Ave Le Center MN • 1-800-733-2112 • www.wincogen.com